



US006771970C1

(12) **EX PARTE REEXAMINATION CERTIFICATE** (10744th)  
**United States Patent**  
**Dan**

(10) **Number:** **US 6,771,970 C1**  
(45) **Certificate Issued:** **Oct. 22, 2015**

(54) **LOCATION DETERMINATION SYSTEM**

(75) Inventor: **Meir Dan**, Tel Aviv (IL)

(73) Assignee: **LocatioNet Systems, Ltd.**

**Reexamination Request:**

No. 90/013,370, Oct. 13, 2014

**Reexamination Certificate for:**

Patent No.: **6,771,970**  
Issued: **Aug. 3, 2004**  
Appl. No.: **09/677,827**  
Filed: **Oct. 2, 2000**

**Related U.S. Application Data**

(60) Provisional application No. 60/157,643, filed on Oct. 4, 1999.

(51) **Int. Cl.**  
**G08G 1/123** (2006.01)  
**G08G 1/00** (2006.01)

(52) **U.S. Cl.**  
CPC ..... **G08G 1/20** (2013.01)

(58) **Field of Classification Search**  
None  
See application file for complete search history.

(56) **References Cited**

To view the complete listing of prior art documents cited during the proceeding for Reexamination Control Number

90/013,370, please refer to the USPTO's public Patent Application Information Retrieval (PAIR) system under the Display References tab.

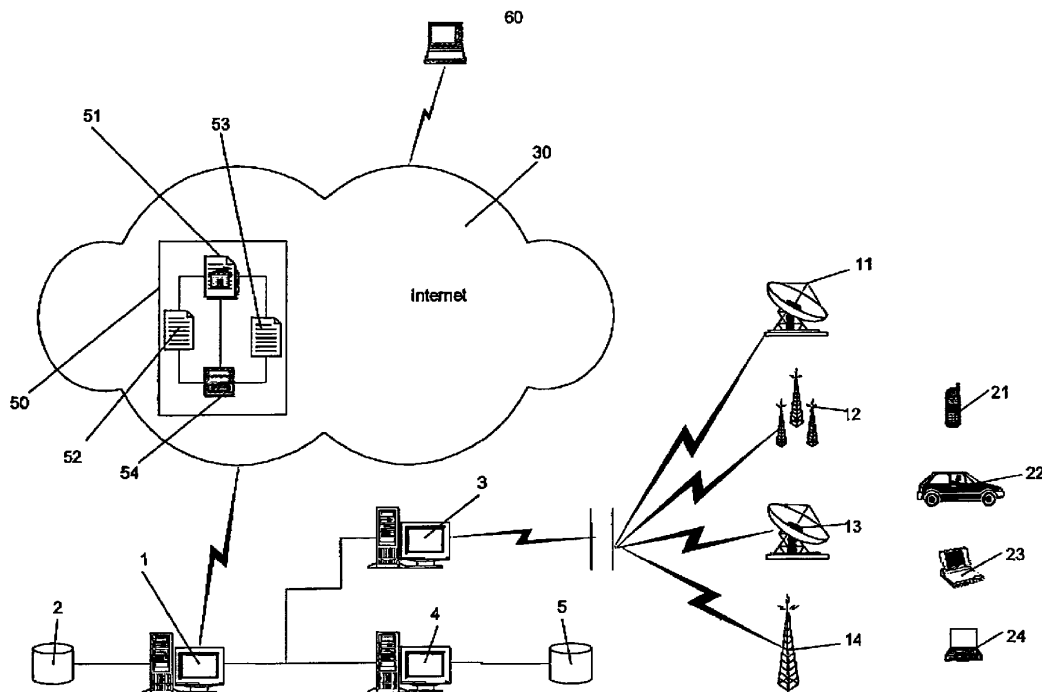
*Primary Examiner* — Minh T Nguyen

(57) **ABSTRACT**

A system for location tracking of mobile platforms, each mobile platform having a tracking unit is described. The system includes a location determination system communicating through a user interface with at least one subscriber; said communication including inputs that include the subscriber identity and the identity of the mobile platform to be located; a communication system communicating with said location determination system for receiving said remote platform identity; and,

a plurality of remote tracking systems communicating with said communication system for determining the location of the remote platform;

The communication system is arranged to determine an appropriate one of the plurality of remote tracking systems and to communicate said remote platform identity, the appropriate remote tracking system receiving said mobile platform identity and returning mobile platform location information, said communication system being arranged to pass said mobile platform location information to said location determination system. The location determination system is arranged to receive said mobile platform location information and to forward it to said subscriber.



1  
EX PARTE  
REEXAMINATION CERTIFICATE

THE PATENT IS HEREBY AMENDED AS  
INDICATED BELOW.

**Matter enclosed in heavy brackets [ ] appeared in the patent, but has been deleted and is no longer a part of the patent; matter printed in italics indicates additions made to the patent.**

AS A RESULT OF REEXAMINATION, IT HAS BEEN DETERMINED THAT:

The patentability of claims 1-17 and 19 is confirmed.

New claims 20-42 are added and determined to be patentable.

Claim 18 was not reexamined.

20. *The system according to claim 1, wherein the property that is predetermined for each mobile platform for determining the location of the mobile platform is the remote tracking system's identifier of the mobile platform to be located.*

21. *The system according to claim 1, wherein each of the plurality of remote tracking systems includes the tracking unit of a mobile platform.*

22. *The system according to claim 21, wherein the tracking unit of a mobile platform is physically separated from the remote tracking system.*

23. *A system for location tracking of mobile platforms, each mobile platform having a tracking unit; the system including:*

*a location determination system communicating through a user interface with at least one subscriber; said communication including inputs that include the subscriber identity and the identity of the mobile platform to be located;*

*a communication system communicating with said location determination system for receiving said mobile platform identity; and,*

*a plurality of remote tracking systems communicating with said communication system each of the remote tracking systems being adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform for determining the location of the mobile platform;*

*wherein the property that is predetermined for each mobile platform for determining the location of the mobile platform is the remote tracking system's identifier of the mobile platform to be located;*

*a user database linked to said location determination system for cross-referencing the mobile platforms to be tracked with the remote tracking systems capable of tracking them;*

*wherein said location determination system is arranged to determine an appropriate one of the plurality of remote tracking systems, the appropriate remote tracking system receiving said mobile platform identity from said communication system and returning mobile platform location information, said communication system being arranged to pass said mobile platform location information to said location determination system;*

*said location determination system being arranged to receive said mobile platform location information and to forward it to said subscriber.*

24. *A system according to claim 23, wherein said location determination system communicates with a mapping system*

2

*having at least one map database, said mapping system accepting mobile platform location information, correlating said location information with a location on a map from said at least one map database, generating a map on which said location is marked and communicating said map to said location determination system, wherein said location determination system is arranged to forward said map to said subscriber.*

25. *A system according to claim 24, wherein said mapping system communicates with at least one location information system, said location information system accepting mobile platform location information, obtaining location information and returning said location information for association with said map.*

26. *A system according to claim 25, wherein said location information system obtains location information from selected ones of traffic information systems, electronic Yellow Page databases, video databases, L-commerce systems and free advertising systems.*

27. *A system according to claim 24, wherein said map database includes maps formatted as at least one of the following: Raster Map in various scales, vector maps and air photo.*

28. *A system according to claim 24, wherein said user interface accepts multiple mobile platforms to be located, the mapping system accepting multiple mobile platform location information and generating a map on which each location is marked.*

29. *A system according to claim 24, wherein data forwarded to said subscriber comprises at least one mobile platform location in a map represented in HTML and an image.*

30. *A system according to claim 23, wherein the communication between said subscriber and said location determination system is over the Internet.*

31. *A system according to claim 23, wherein the communication between said communication system and the corresponding remote tracking service is over the Internet.*

32. *A system according to claim 23, wherein said location determination system, said mapping system and said communication system are accommodated in the same web site.*

33. *A system according to claim 23, wherein said mobile platform is a vehicle.*

34. *A system according to claim 23, wherein said mobile platform is a person.*

35. *A system according to claim 23, wherein each remote tracking system belongs to a different company and supervises a different group of mobile platforms.*

36. *The system according to claim 23, wherein each of the plurality of remote tracking systems includes the tracking unit of a mobile platform.*

37. *The system according to claim 36, wherein the tracking unit of a mobile platform is physically separated from the remote tracking system.*

38. *A method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:*

(a) *accepting inputs from a subscriber identifying one or more mobile platforms to be located;*

(b) *cross-referencing the mobile platforms to be tracked with the remote tracking systems capable of tracking them;*

3

- (c) determining for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said mobile platform;
- (d) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);
- (e) causing the remote tracking system(s) to determine the location of a respective mobile platform according to the property that is predetermined for each mobile platform; wherein said property that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located;
- (f) receiving the location of each mobile platform from the respective remote tracking system; and
- (g) transmitting the location of each mobile platform to said subscriber.

39. A method according to claim 38, wherein transmitting the location of each mobile platform further comprises correlating the location of each mobile platform with a map database and transmitting a map having marked said mobile platform location(s) to said subscriber.

40. A computer program product comprising a computer useable medium having computer readable program code embodied therein to enable determination of the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the computer readable program product comprising:

- computer readable program code for causing a computer to accept inputs from a subscriber identifying one or more mobile platforms to be located;
- computer readable program code for cross-referencing mobile platforms to be tracked with the remote tracking systems capable of tracking them;
- computer readable program code for causing the computer to determine for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said remote platform;
- computer readable program code for causing the computer to communicate the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);
- computer readable program code for causing the computer to determine the location of a respective mobile platform

4

according to the property that is predetermined for each mobile platform; wherein said property that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located; computer readable program code for causing the computer to receive the location of each mobile platform from the respective remote tracking system; and computer readable program code for causing the computer to transmit the location of each mobile platform to said subscriber.

41. A computer program product according to claim 39, further comprising computer readable code for causing the computer to correlate the location of each mobile platform with a map database and to transmit a map having marked said mobile platform location(s) to said subscriber.

42. A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform a method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each of which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:

- (a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;
- (b) cross-referencing mobile platforms to be tracked with the remote tracking systems capable of tracking them;
- (c) determining for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said mobile platform;
- (d) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);
- (e) causing the computer to determine the location of a respective mobile platform according to the property that is predetermined for each mobile platform; wherein said property that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located;
- (f) receiving the location of each mobile platform from the respective remote tracking system; and
- (g) transmitting the location of each mobile platform to said subscriber.

\* \* \* \* \*



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P. O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
90/013,370	10/13/2014	6771970	140240.00301	9794
21269	7590	09/23/2015	EXAMINER	
PEPPER HAMILTON LLP 500 GRANT STREET SUITE 5000 PITTSBURGH, PA 15219-2507			NGUYEN, MINH T	
			ART UNIT	PAPER NUMBER
			3992	
			MAIL DATE	DELIVERY MODE
			09/23/2015	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



**DO NOT USE IN PALM PRINTER**

(THIRD PARTY REQUESTER'S CORRESPONDENCE ADDRESS)

DENTONS US LLP

P.O. BOX 061080

CHICAGO, IL 60606-1080

**EX PARTE REEXAMINATION COMMUNICATION TRANSMITTAL FORM**

REEXAMINATION CONTROL NO. 90/013,370.

PATENT NO. 6771970.

ART UNIT 3992.

Enclosed is a copy of the latest communication from the United States Patent and Trademark Office in the above identified *ex parte* reexamination proceeding (37 CFR 1.550(f)).

Where this copy is supplied after the reply by requester, 37 CFR 1.535, or the time for filing a reply has passed, no submission on behalf of the *ex parte* reexamination requester will be acknowledged or considered (37 CFR 1.550(g)).

<b>Notice of Intent to Issue Ex Parte Reexamination Certificate</b>	<b>Control No.</b> 90/013,370	<b>Patent Under Reexamination</b> 6771970	
	<b>Examiner</b> MINH T. NGUYEN	<b>Art Unit</b> 3992	<b>AIA (First Inventor to File) Status</b> No

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

1.  Prosecution on the merits is (or remains) closed in this *ex parte* reexamination proceeding. This proceeding is subject to reopening at the initiative of the Office or upon petition. *Cf.* 37 CFR 1.313(a). A Certificate will be issued in view of
  - (a)  Patent owner's communication(s) filed: 17 August 2015.
  - (b)  Patent owner's failure to file an appropriate timely response to the Office action mailed: \_\_\_\_\_.
  - (c)  Patent owner's failure to timely file an Appeal Brief (37 CFR 41.31).
  - (d)  The decision on appeal by the  Board of Patent Appeals and Interferences  Court dated \_\_\_\_\_
  - (e)  Other: \_\_\_\_\_.
2. The Reexamination Certificate will indicate the following:
  - (a) Change in the Specification:  Yes  No
  - (b) Change in the Drawing(s):  Yes  No
  - (c) Status of the Claim(s):
    - (1) Patent claim(s) confirmed: 1-17 and 19.
    - (2) Patent claim(s) amended (including dependent on amended claim(s)): \_\_\_\_\_
    - (3) Patent claim(s) canceled: \_\_\_\_\_.
    - (4) Newly presented claim(s) patentable: 20-42.
    - (5) Newly presented canceled claims: \_\_\_\_\_.
    - (6) Patent claim(s)  previously  currently disclaimed: \_\_\_\_\_
    - (7) Patent claim(s) not subject to reexamination: 18.
3.  A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on \_\_\_\_\_.
4.  Note the attached statement of reasons for patentability and/or confirmation. Any comments considered necessary by patent owner regarding reasons for patentability and/or confirmation must be submitted promptly to avoid processing delays. Such submission(s) should be labeled: "Comments On Statement of Reasons for Patentability and/or Confirmation."
5.  Note attached NOTICE OF REFERENCES CITED (PTO-892).
6.  Note attached LIST OF REFERENCES CITED (PTO/SB/08 or PTO/SB/08 substitute).
7.  The drawing correction request filed on \_\_\_\_\_ is:  approved  disapproved.
8.  Acknowledgment is made of the priority claim under 35 U.S.C. § 119(a)-(d) or (f).
  - a)  All b)  Some\* c)  None of the certified copies have
    - been received.
    - not been received.
    - been filed in Application No. \_\_\_\_\_.
    - been filed in reexamination Control No. \_\_\_\_\_.
    - been received by the International Bureau in PCT Application No. \_\_\_\_\_.

\* Certified copies not received: \_\_\_\_\_.
9.  Note attached Examiner's Amendment.
10.  Note attached Interview Summary (PTO-474).
11.  Other: \_\_\_\_\_.

**All correspondence** relating to this reexamination proceeding should be directed to the **Central Reexamination Unit** at the mail, FAX, or hand-carry addresses given at the end of this Office action.

MINH T NGUYEN  
Primary Examiner  
Art Unit: 3992

cc: Requester (if third party requester)

U.S. Patent and Trademark Office  
PTOL-469 (Rev. 08-13)

**Notice of Intent to Issue Ex Parte Reexamination Certificate**

Part of Paper No 20150915

***Notice of Intent to Issue Ex Parte Reexamination Certificate***

***Pertinent Prosecution History***

A request for Ex Parte reexamination of the patent number 6,771,970 ("970 Patent") was filed by a third party requester ("Requester") on October 13, 2014, assigned control number 90/013,370 ("370 Request").

The '970 Patent is also the subject of two pending Inter Parte Reviews (IPRs), namely, IPR2014-00199 (IPR '199) and IPR2014-00920 (IPR '920). Regarding IPR '199, the Requester requested a review of claims 1-19 of the '970 Patent in view of Fitch alone and in combination with other references. On May 9, 2014, the PTAB denied all grounds proposed by the Requester, except one ground for claim 18 - a claim that is not at issue in this Ex Parte reexamination. Regarding IPR '920 (Claims 1-17 and 19 of the '970 Patent), the parties filed a Joint Motion to Terminate on May 15, 2015. The PTAB granted the Joint Motion to Terminate the proceeding on May 21, 2015.

In response to the '370 Request, the Office mailed an "Order Granting Reexamination Request" on December 02, 2014 ("2014 Order"). In the 2014 Order, the Office indicated that claims 1-17 and 19 were subject to the instant reexamination.

A non-final office action ("2015 Non-Final OA") follows the 2014 Order after two-month waiting period for the patent owner's statement under 35 USC 304. The 2015 Non-Final OA was mailed on April 7, 2015.

The patent owner ("PO") filed a response ("June 2015 PO Response") on June 6, 2015. The June 2015 PO Response included an amendment ("June 2015 PO Amendment"), a remark ("June 2015 PO Remarks") and an affidavit ("2015 PO Affidavit").

A final office action ("2015 Final OA") was mailed on August 12, 2015.

The PO filed a response "August 2015 PO Response" on August 17, 2015. The August 2015 PO Response included an amendment ("August 2015 PO Claim Amendment") and a remark ("August 2015 PO Remarks").

Art Unit: 3992

***Examiner's Amendment***

Please replace the August 2015 PO Claim Amendment with the enclosed claim amendment. The file's name of the enclosed claim amendment is "Reexam No 90-013370 - Substitute Listing of claims for Examiner\_s Amendment"

The replacement is merely to fix the "non-compliant" problems in the August 2015 PO Claim Amendment such as underlining new claims 20-42 and using appropriate identifiers for the claims. The changes were authorized by the attorney of record on 9/15/2015.

***Statement of Reasons for Patentability and/or Confirmation***

Claims 1-17 and 19-42 are confirmed and/or patentable.

Claim 1 is confirmed because the prior art of record fails to disclose or make obvious the inclusion of the limitation, in addition to other limitations, that each location tracking system is "adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform". The including of this limitation defines patentability over the prior art of record because it defines a distinguished system for location tracking mobile platforms which has not been disclosed in the prior art of record. The Examiner agrees with the PO's argument that Fitch does not disclose this limitation as explained in the 2015 PO's Remarks on pages 14-17 which is incorporated herein by reference.

Independent claims 14, 16, 19, 23, 38, 40 and 42 are confirmed and/or patentable for the same reasons discussed in claim 1.

Claims 2-13, 15, 17, 20-22, 24-37, 39 and 41 are confirmed and/or patentable because they depend from confirmed and/or patentable independent claims.



Art Unit: 3992

**Communication with the USPTO**

All correspondence relating to this *ex partes* reexamination proceeding should be directed:

By Mail to: Mail Stop *Ex Partes* Reexam  
Attn: Central Reexamination Unit  
Commissioner for Patents  
United States Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

By FAX to: (571) 273-9900  
Central Reexamination Unit

By hand: Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Registered users of EFS-Web may alternatively submit such correspondence via the electronic filing system EFS-Web, at <https://efs.uspto.gov/efile/myportal/efs-registered>. EFS-Web offers the benefit of quick submission to the particular area of the Office that needs to act on the correspondence. Also, EFS-Web submissions are “soft scanned” (i.e., electronically uploaded) directly into the official file for the reexamination proceeding, which offers parties the opportunity to review the content of their submissions after the “soft scanning” process is complete.

**Notice Re Patent Owner’s Correspondence Address**

Effective May 16, 2007, 37 CFR 1.33(c) has been revised to provide that:

The patent owner’s correspondence address for all communications in an *ex parte* reexamination or an *inter partes* reexamination is designated as the correspondence address of the patent.

*Revisions and Technical Corrections Affecting Requirements for Ex Parte and Inter Partes Reexamination*, 72 FR 18892 (April 16, 2007)(Final Rule)

**The correspondence address for any pending reexamination proceeding not having the same correspondence address as that of the patent is, by way of this revision to 37 CFR 1.33(c), automatically changed to that of the patent file as of the effective date.**

Art Unit: 3992

This change is effective for any reexamination proceeding which is pending before the Office as of May 16, 2007, including the present reexamination proceeding, and to any reexamination proceeding which is filed after that date.

Parties are to take this change into account when filing papers, and direct communications accordingly.

In the event the patent owner's correspondence address listed in the papers (record) for the present proceeding is different from the correspondence address of the patent, it is strongly encouraged that the patent owner affirmatively file a Notification of Change of Correspondence Address in the reexamination proceeding and/or the patent (depending on which address patent owner desires), to conform the address of the proceeding with that of the patent and to clarify the record as to which address should be used for correspondence.

Telephone Numbers for reexamination inquiries:

Reexamination Practice	(571) 272-7703
Central Reexam Unit (CRU)	(571) 272-7705
Reexamination Facsimile Transmission No.	(571) 273-9900

Any inquiry concerning this communication should be directed to Minh Nguyen at telephone number 571-272-1748.

/Minh Nguyen/  
Primary Examiner  
CRU, AU 3992

Conferees:

/Tuan H. Nguyen /  
Primary Examiner  
CRU, AU 3992

/Andrew J. Fischer/  
Supervisory Patent Reexamination Specialist, Art Unit 3992

# Litigation Search Report CRU 3999

Reexam Control No. 90/013,370

<b>TO: MINH NGUYEN</b> <b>Location: CRU</b> <b>Art Unit: 3992</b> <b>Date: 09/16/2015</b>	<b>From: Shanette Brown</b> <b>Location: CRU 3999</b> <b>MDE 4B15</b> <b>Phone: (571) 272-6632</b> <b>Shanett.Brown@uspto.gov</b>
--	---

## Search Notes

RE: 90/013,370 - Litigation was found for US Patent Number: 6,771,970

Patent	Class	Subclass	Description	Court	Docket Number	Filed	Date Retrieved
6,771,970	455	456.1	Callwave Communication Llc V. At&T Mobility Llc Et Al.	US-DIS-DED	1:12cv1701 OPEN	12/12/2012	9/11/2015
6,771,970	455	456.1	Callwave Communication Llc V. Google Inc.	US-DIS-DED	1:12cv1702 OPEN	12/12/2012	8/25/2015
6,771,970	455	456.1	Callwave Communication Llc V. T-Moblie Usa Inc. Et Al.	US-DIS-DED	1:12cv1703 OPEN	12/12/2012	8/25/2015
6,771,970	455	456.1	Callwave Communication Llc V. Verizon Services Corp. Et Al.	US-DIS-DED	1:12cv1704 OPEN	12/12/2012	8/18/2015
6,771,970	455	456.1	Callwave Communications Llc V. At & T Mobility Llc Et Al	US-DIS-DED	1:12cv1788 OPEN	12/28/2012	5/26/2015
6,771,970	-	-	Wavemarket, Inc. Vs. LocatioNet Systems, Ltd.	US-PTO-ALE	IPR2014-00199 CLOSED	11/27/2013	8/25/2014
6,771,970	-	-	Wavemarket, Inc. d/b/a Location Labs Vs. LocatioNet Systems, Ltd.	US-PTO-ALE	IPR2014-00920 CLOSED	6/9/2014	9/2/2014

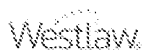
### Sources:

- 1) I performed a KeyCite Search in Westlaw, which retrieves all history on the patent including any litigation.
- 2) I performed a search on the patent in Lexis CourtLink for any open dockets or closed cases.
- 3) I performed a search in Lexis in the Federal Courts and Administrative Materials databases for any cases found.
- 4) I performed a search in Lexis in the IP Journal and Periodicals database for any articles on the patent.
- 5) I performed a search in Lexis in the news databases for any articles about the patent or any articles about litigation on this patent.

**Westlaw Delivery Summary Report for BROWN,SHANETTE L**

Date/Time of Request:	Wednesday, September 16, 2015 08:18 Central
Client Identifier:	SB
Database:	KEYCITE-HIST
Citation Text:	US PAT 6771970
Service:	KeyCite
Lines:	1083
Documents:	1
Images:	0

The material accompanying this summary is subject to copyright. Usage is governed by contract with Thomson Reuters, West and their affiliates.



Date of Printing: Sep 16, 2015

**KEYCITE**

➤ **US PAT 6771970 LOCATION DETERMINATION SYSTEM, Assignee: Locationet Systems 2000 Ltd. (Aug 03, 2004)**

**History****Direct History**

=> 1 **LOCATION DETERMINATION SYSTEM, US PAT 6771970, 2004 WL 1756000 (U.S. PTO Utility Aug 03, 2004)**

*Construed by*

⌘ 2 **WAVEMARKET INC. D/B/A LOCATION LABS PETITIONER v. LOCATIONET SYSTEMS LTD. PATENT OWNER, 2014 WL 1917931 (Patent Tr. & App. Bd. May 09, 2014) (NO. IPR2014-00199, PATENT 6,771,970 B1)**

*AND Construed by*

⌘ 3 **CallWave Communications, LLC v. AT&T Mobility, LLC, 2014 WL 7205657, 2014 Markman 7205657 (D.Del. Dec 17, 2014) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1703-RGA, CV 12-1704-RGA, CV 12-1788-RGA) (Markman Order Version)**

*AND Construed and Ruled Unpatentable in Part by*

⌘ 4 **WAVEMARKET INC. D/B/A LOCATION LABS, PETITIONER, v. LOCATIONET SYSTEMS LTD., PATENT OWNER., 2015 WL 2198318 (Patent Tr. & App. Bd. May 07, 2015) (NO. IPR2014-00199, PATENT 6,771,970 B1)**

⌘ 5 **CALL ROUTING APPARATUS, US PAT 7907933, 2011 WL 876100 (U.S. PTO Utility Mar 15, 2011)**

*Construed by*

⌘ 6 **CallWave Communications, LLC v. AT&T Mobility, LLC, 2014 WL 7205657, 2014 Markman 7205657 (D.Del. Dec 17, 2014) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1703-RGA, CV 12-1704-RGA, CV 12-1788-RGA) (Markman Order Version)**

**Related References**

⌘ 7 **METHOD AND APPARATUS FOR PROVIDING EXPANDED TELECOMMUNICATIONS SERVICE, US PAT 7397910, 2008 WL 2654987 (U.S. PTO Utility Jul 08, 2008)**

*Construed by*

⌘ 8 **CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 3508991, 2015 Markman 3508991 (D.Del. Jun 03, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1704-RGA, CV 13-711-RGA) (Markman Order Version)**

© 2015 Thomson Reuters. All rights reserved.

- ❖ 9 METHODS AND APPARATUS FOR PROVIDING EXPANDED TELECOMMUNICATIONS SERVICE, US PAT 755110, 2009 WL 1861850 (U.S. PTO Utility Jun 30, 2009)  
*Construed by*
- ❖ 10 CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 3508991, 2015 Markman 3508991 (D.Del. Jun 03, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1704-RGA, CV 13-711-RGA) (Markman Order Version)
- ❖ 11 SYSTEMS AND METHODS FOR CALL SCREENING, US PAT 7636428, 2009 WL 4915059 (U.S. PTO Utility Dec 22, 2009)  
*Construed by*
- ❖ 12 CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 3508991, 2015 Markman 3508991 (D.Del. Jun 03, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1704-RGA, CV 13-711-RGA) (Markman Order Version)
- ❖ 13 METHODS AND APPARATUS FOR PROVIDING EXPANDED TELECOMMUNICATIONS SERVICE, US PAT 7822188, 2010 WL 4203346 (U.S. PTO Utility Oct 26, 2010)  
*Construed by*
- ❖ 14 CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 3508991, 2015 Markman 3508991 (D.Del. Jun 03, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1704-RGA, CV 13-711-RGA) (Markman Order Version)
- ❖ 15 SYSTEMS AND METHODS FOR CALL SCREENING, US PAT 8064588 (U.S. PTO Utility Nov 22, 2011)  
*Construed by*
- ❖ 16 CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 3508991, 2015 Markman 3508991 (D.Del. Jun 03, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1704-RGA, CV 13-711-RGA) (Markman Order Version)
- ❖ 17 METHODS AND APPARATUS FOR PROVIDING EXPANDED TELECOMMUNICATIONS SERVICE, US PAT 8325901 (U.S. PTO Utility Dec 04, 2012)  
*Construed by*
- ❖ 18 CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 3508991, 2015 Markman 3508991 (D.Del. Jun 03, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1704-RGA, CV 13-711-RGA) (Markman Order Version)
- ❖ 19 METHODS AND APPARATUS FOR PROVIDING EXPANDED TELECOMMUNICATIONS SERVICE, US PAT 8351591 (U.S. PTO Utility Jan 08, 2013)  
*Construed by*
- ❖ 20 CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 3508991, 2015 Markman

3508991 (D.Del. Jun 03, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1704-RGA, CV 13-711-RGA) (Markman Order Version)

- ✘ 21 Callwave Communications LLC v. AT & T Mobility LLC, 2014 WL 5363741 (D.Del. Jan 28, 2014) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1703-RGA, CV 12-1704-RGA, CV 12-1788-RGA)
- ✘ 22 CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 1284203 (D.Del. Mar 18, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1703-RGA, CV 12-1704-RGA, CV 12-1788-RGA)
- ✘ 23 Broadsoft Inc. v. Callwave Communications LLC, 2015 WL 3542547 (D.Del. Jun 01, 2015) (NO. CV 13-711-RGA)
- ✘ 24 Callwave Communications LLC v. AT&T Mobility LLC, 2015 WL 4039813 (D.Del. Jun 29, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1703-RGA, CV 12-1704-RGA)

#### Court Documents

#### Trial Court Documents (U.S.A.)

#### D.Del. Trial Pleadings

- 25 CALLWAVE COMMUNICATIONS, LLC., Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants., 2012 WL 6211880 (Trial Pleading) (D.Del. Dec. 12, 2012) **Complaint for Patent Infringement** (NO. 1:12CV01703)
- 26 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. AND GOOGLE INC., Defendants., 2012 WL 6604935 (Trial Pleading) (D.Del. Dec. 12, 2012) **Complaint for Patent Infringement** (NO. 12CV01702)
- 27 CALLWAVE COMMUNICATIONS LLC, Plaintiff, v. AT&T INC., AT&T MOBILITY, LLC AND GOOGLE INC., Defendants., 2012 WL 6604937 (Trial Pleading) (D.Del. Dec. 12, 2012) **Complaint for Patent Infringement** (NO. 12CV01701)
- 28 CALL WAVE COMMUNICATIONS, LLC, Plaintiff, v. VERIZON COMMUNICATIONS INC., Cellco Partnership, D.B.A. Verizon Wireless, and Google Inc., Defendants., 2012 WL 6616868 (Trial Pleading) (D.Del. Dec. 12, 2012) **Complaint for Patent Infringement** (NO. 12CV01704)
- 29 CALLWAVE COMMUNICATIONS, LLC., Plaintiff, v. AT&T INC., AT&T Mobility LLC, Research in Motion Limited, and Research in Motion Corp., Defendants., 2012 WL 6761082 (Trial Pleading) (D.Del. Dec. 28, 2012) **Complaint for Patent Infringement** (NO. 1:12CV01788)
- 30 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC and Google Inc., Defendants., 2013 WL 1909706 (Trial Pleading) (D.Del. Jan. 24, 2013) **First Amended Complaint for Patent Infringement** (NO. 1:12-CV-01701-RGA)
- 31 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC, Research in Motion Ltd., and Research in Motion Corp., Defendants., 2013 WL 1909780 (Trial Pleading) (D.Del. Jan. 28, 2013) **First Amended Complaint for Patent Infringement** (NO. 1:12-CV-01788-RGA)
- 32 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google

© 2015 Thomson Reuters. All rights reserved.

- Inc., Defendants., 2013 WL 1909726 (Trial Pleading) (D.Del. Jan. 29, 2013) **First Amended Complaint for Patent Infringement** (NO. 1:12-CV-01702-RGA)
- 33 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants., 2013 WL 6988587 (Trial Pleading) (D.Del. Apr. 18, 2013) **First Amended Complaint for Patent Infringement** (NO. 1:12-CV-01703-RGA)
- 34 CALLWAVE COMMUNICATIONS, LLC., Plaintiff, v. VERIZON COMMUNICATIONS INC., Cello Partnership, D.B.A. Verizon Wireless, and Google Inc., Defendants., 2013 WL 7206180 (Trial Pleading) (D.Del. Apr. 18, 2013) **First Amended Complaint for Patent Infringement** (NO. 1:12-CV-01704-RGA)
- 35 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants., 2013 WL 7208707 (Trial Pleading) (D.Del. May 3, 2013) **Second Amended Complaint for Patent Infringement** (NO. 1:12-CV-01701-RGA)
- 36 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants., 2013 WL 7208724 (Trial Pleading) (D.Del. May 3, 2013) **Second Amended Complaint for Patent Infringement** (NO. 1:12-CV-01702-RGA)
- 37 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, Research in Motion Ltd., and Research in Motion Corp., Defendants., 2013 WL 7212011 (Trial Pleading) (D.Del. May 3, 2013) **Second Amended Complaint for Patent Infringement** (NO. 1:12-CV-01788-RGA)

#### **D.Del. Trial Motions, Memoranda And Affidavits**

- 38 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALL WAVE CO, 2013 WL 6988575 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 1, 2013) **Google's Opening Brief in Support of its Motion to Dismiss the Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 39 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants., 2013 WL 7208663 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 1, 2013) **Brief in Support of Defendant AT&T's Motion to Dismiss** (NO. 1:12-CV-01701-RGA)
- 40 CALLWAVE COMMUNICATIONS LLC, Plaintiff, v. SPRINT NEXTEL CORP., et al., Defendants., 2013 WL 7208666 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 1, 2013) **Defendant Sprint Nextel Corporation's Opening Brief in Support of its Motion to Dismiss** (NO. 1:12-CV-01702-RGA)
- 41 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COM, 2013 WL 7208700 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 1, 2013) **Google's Opening Brief in Support of its Motion to Dismiss the Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)



- 42 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COM, 2013 WL 7208714 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 1, 2013) **Google's Opening Brief in Support of its Motion to Dismiss the Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 43 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COM, 2013 WL 7208720 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 1, 2013) **Google's Opening Brief in Support of its Motion to Dismiss the Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 44 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC, Research in Motion Ltd., and Research in Motion Corp., Defendants., 2013 WL 7212037 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 1, 2013) **Brief in Support of Defendants' Motion to Dismiss** (NO. 1:12-CV-01788-RGA)
- 45 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. VERIZON COMMUNICATIONS INC., Celco Partnership d/b/a Verizon Wireless, and Google Inc., Defendants., 2013 WL 7208721 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 2, 2013) **Defendants Verizon Communications Inc. and Celco Partnership d/b/a Verizon Wireless' Motion to Dismiss the Complaint** (NO. 1:12-CV-01704-RGA)
- 46 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants., 2013 WL 6988576 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 1:12-CV-1703-RGA)
- 47 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants., 2013 WL 7208664 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 1:12-CV-01701-RGA)
- 48 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants., 2013 WL 7208665 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff CallWave Communications, LLC's Consolidated Motion to Amend** (NO. 1:12-CV-01701-RGA)
- 49 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants., 2013 WL 7208669 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 1:12-CV-01702-RGA)
- 50 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. VERIZON COMMUNICATIONS, INC., Celco Partnership, d.b.a. Verizon Wireless, and Google Inc., Defendants., 2013 WL 7208719 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO.

- 1:12-CV-01704-RGA)
- 51 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants., 2013 WL 7208723 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff CallWave Communications, LLC's Consolidated Motion to Amend** (NO. 1:12-CV-01702-RGA)
- 52 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, Research in Motion Ltd, and Research in Motion Corp., Defendants., 2013 WL 7212007 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 1:12-CV-01788-RGA)
- 53 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, Research in Motion Ltd, and Research in Motion Corp., Defendants., 2013 WL 7212038 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Motion to Amend** (NO. 1:12-CV-01788-RGA)
- 54 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility LLC, Research in Motion Ltd., and Research in Motion Corp., Defendants., 2013 WL 7212009 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 29, 2013) **Defendants' Reply in Support of their Motion to Dismiss** (NO. 1:12-CV-01788-RGA)
- 55 CALL WAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants., 2013 WL 6988473 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3, 2013) **Defendant T-Mobile USA, Inc.'s Opening Brief in Support of its Motion to Dismiss Call Wave's First Amended Complaint** (NO. 1:12-CV-01703-RGA)
- 56 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 6988555 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3, 2013) **Google's Opening Brief in Support of its Motion to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 57 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208701 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3, 2013) **Google's Opening Brief in Support of Itsmotion to Dismiss the Willful Infringement Claims in CallWave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 58 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google, Inc., Defendants., 2013 WL 7208702 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3, 2013) **Defendant Sprint Nextel Corporation's Opening Brief in Support of its Motion to Dismiss Plaintiff CallWave Communications, LLC's Second Amended Complaint** (NO. 1:12-CV-01702-RGA)
- 59 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants., 2013 WL 7208708 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3,

- 2013) **Brief in Support of Defendant AT&T's Motion to Dismiss** (NO. 1:12-CV-01701-RGA)
- 60 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, 2013 WL 7208709 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3, 2013) **Google's Opening Brief in Support of Its Motion to Dismiss the Willful Infringement Claims in CallWave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 61 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, 2013 WL 7208717 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3, 2013) **Google's Opening Brief in Support of Its Motion to Dismiss the Willful Infringement Claims in CallWave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 62 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC, Research in Motion Ltd., and Research in Motion Corp., Defendants., 2013 WL 7212036 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3, 2013) **Amended Brief in Support of Defendants' Motion to Dismiss** (NO. 1:12-CV-01788-RGA)
- 63 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATION, 2013 WL 6988525 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 20, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1748-RGA, 12-CV-1788-RGA)
- 64 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATION, 2013 WL 7208677 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 20, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1748-RGA, 12-CV-1788-RGA)
- 65 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATION, 2013 WL 7208678 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 20, 2013) **Plaintiff CallWave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1748-RGA, 12-CV-1788-RGA)

- 66 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATION, 2013 WL 7208716 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 20, 2013) **Plaintiff Call-Wave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1748-RGA, 12-CV-1788-RGA)
- 67 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., And Google Inc., Defendants. CALLWAVE COMMUNICATION, 2013 WL 7212039 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 20, 2013) **Plaintiff Call-wave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1748-RGA, 12-CV-1788-RGA)
- 68 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATION, 2013 WL 9995155 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 20, 2013) **Plaintiff Call-wave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1748-RGA, 12-CV-1788-RGA)
- 69 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP., et al., Defendants., 2013 WL 6904157 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **Defendant Sprint Nextel Corporation's Reply Brief in Support of Its Motion to Dismiss Plaintiff Callwave Communications, LLC's Second Amended Complaint** (NO. 12-1702-RGA)
- 70 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants., 2013 WL 6988528 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **Defendant T-Mobile USA, Inc.'s Reply to its Motion to Dismiss Call Wave's First Amended Complaint** (NO. 1:12-CV-01703-RGA)
- 71 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS., 2013 WL 6988585 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **Google's Reply Brief in Support of its Motion to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 72 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS., 2013

- WL 7208670 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **Google's Reply Brief in Support of its Motion to Dismiss the Willful Infringement Claims in CallWave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 73 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208673 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **Google's Reply Brief Insupport of its Motion to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 74 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants., 2013 WL 7208676 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **AT&T Mobility's Reply Brief in Further Support of its Motion to Dismiss** (NO. 1:12-CV-01701-RGA)
- 75 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208718 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **Google's Reply Brief in Support of its Motion to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-CV-01702-RGA)
- 76 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility LLC, Research in Motion Ltd., and Researchinmotion Corp., Defendants., 2013 WL 7212033 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **Defendants' Reply in Support of their Motion to Dismiss** (NO. 1:12-CV-01788-RGA)
- 77 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208672 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 8, 2013) **Opening Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 78 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208671 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 11, 2013) **Opening Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 79 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-

- MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208681 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 11, 2013) **Opening Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 80 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7212035 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 11, 2013) **Opening Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 81 Callwave Communications, LLC, Plaintiff, v. AT&T Mobility, LLC and Google Inc., Defendants. Callwave Communications, LLC, Plaintiff, v. Sprint Nextel Corp. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. Callwave Communications,, 2013 WL 8008176 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 11, 2013) **Opening Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 82 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP., and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATIO, 2013 WL 7208682 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 25, 2013) **Plaintiff Callwave Communications, LLC's Answering Brief in Opposition to Defendants' Motion to Sever and Coordinate** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1788-RGA, 13-CV-0711-RGA)
- 83 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP., and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATIO, 2013 WL 7208694 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 25, 2013) **Plaintiff CallWave Communications, LLC's Answering Brief in Opposition to Defendants' Motion to Sever and Coordinate** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1788-RGA, 13-CV-0711-RGA)
- 84 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. VERIZON COMMUNICATIONS, INC., Cellco Partnership, d.b.a. Verizon Wirele, 2013 WL 7212034 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 25, 2013) **Plaintiff Callwave Communications, LLC's Answering Brief in Opposition to Defendants' Motion to Sever and Coordinate** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1788-RGA, 13-CV-0711-RGA)
- 85 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP., and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-

- MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATIO, 2013 WL 7212040 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 25, 2013) **Plaintiff Callwave Communications, LLC's Answering Brief in Opposition to Defendants' Motion to Sever and Coordinate** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1788-RGA, 13-CV-0711-RGA)
- 86 Callwave Communications, LLC, Plaintiff, v. AT&T Mobility, LLC, and Google Inc., Defendants. Callwave Communications, LLC, Plaintiff, v. Sprint Nextel Corp., and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. Callwave Communicatio, 2013 WL 8008177 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 25, 2013) **Plaintiff Callwave Communications, LLC's Answering Brief in Opposition to Defendants' Motion to Sever and Coordinate** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1788-RGA, 13-CV-0711-RGA)
- 87 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208668 (Trial Motion, Memorandum and Affidavit) (D.Del. Dec. 5, 2013) **Reply Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 88 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208683 (Trial Motion, Memorandum and Affidavit) (D.Del. Dec. 5, 2013) **Reply Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 89 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7212008 (Trial Motion, Memorandum and Affidavit) (D.Del. Dec. 5, 2013) **Reply Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 90 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7212041 (Trial Motion, Memorandum and Affidavit) (D.Del. Dec. 5, 2013) **Reply Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 91 Callwave Communications, LLC, Plaintiff, v. AT&T Mobility, LLC and Google Inc., Defendants. Callwave Communications, LLC, Plaintiff, v. Sprint Nextel Corp. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google

- Inc., Defendants. Callwave Communications,, 2013 WL 8008148 (Trial Motion, Memorandum and Affidavit) (D.Del. Dec. 5, 2013) **Reply Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 92 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. Callwave Communications, LLC, Plaintiff, v. Sprint Spectrum L.P., Sprint Communications Company L.P., and Google Inc., Defendants. Callwave Communications, LLC, Plaintiff, v. T-Mobile USA Inc., and Google In, curriculum vitae filed in Plaintiff Callwave Communications, LLC's Motion for Entry of Separate and Final Judgment Pursuant to Fed. R. Civ. P. 54(b), 2015 WL 4985714 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 4, 2015) **Plaintiff Callwave Communications, LLC's Motion for Entry of Separate and Final Judgment Pursuant to Fed. R. Civ. P. 54(b)** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)

#### D.Del. Verdicts, Agreements and Settlements

- 93 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T MOBILITY, LLC, and Google Inc., Defendants., 2013 WL 7206073 (Verdict, Agreement and Settlement) (D.Del. Mar. 27, 2013) **Agreement for Dismissal without Prejudice As to Defendant AT&T Inc.** (NO. 12-1701-RGA)

#### Dockets (U.S.A.)

#### D.Del.

- 94 CALLWAVE COMMUNICATION LLC v. VERIZON SERVICES CORP. ET AL., NO. 1:12cv01704 (Docket) (D.Del. Dec. 12, 2012)
- 95 CALLWAVE COMMUNICATION LLC v. AT&T MOBILITY LLC ET AL., NO. 1:12cv01701 (Docket) (D.Del. Dec. 12, 2012)

#### Administrative Filings

#### Patent Tr. & App. Bd. Filings

- 96 WAVEMARKET, INC., v. PATENT OWNER OF U.S. PATENT 6,771,970 TO DAN., 2013 WL 6255756 (Administrative Filing) (Patent Tr. & App. Bd. Nov. 27, 2013) **Petition for Inter Partes Review of U.S. Patent No. 6,771,970 Pursuant to 35 U.S.C. §§ 311-312 and 37 C.F.R. §§ 42.100-106, 108** (NO. IPR2014-00199)
- 97 WAVEMARKET, INC. d/b/a/ Location Labs, Petitioner, v. CALLWAVE COMMUNICATIONS, LLC, Patent Owner., 2013 WL 9636572 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 19, 2013) **Response to Notice of Filing Date Accorded to Petition and Time for Filing Patent Owner Preliminary Response** (NO. IPR2014-00199)
- 98 WAVEMARKET, INC. d/b/a/ Location Labs, Petitioner, v. CALLWAVE COMMUNICATIONS, LLC, Patent Owner., 2013 WL 9636573 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 19, 2013) **Corrected Petition for Inter Partes Review of U.S. Patent No. 6,771,970 Pursuant to 35 U.S.C. §§ 311-312 and 37 C.F.R. §§ 42.100-106, 108** (NO. IPR2014-00199)



- 99 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 3543847 (Administrative Filing) (Patent Tr. & App. Bd. 2014) **Order Conduct of Proceeding 37 C.F.R. s 42.5** (NO. IPR2014-00199)
- 100 WATERMARKET, INC. D/B/A LOCATION LABS, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 1041874 (Administrative Filing) (Patent Tr. & App. Bd. Mar. 17, 2014) **Patent Owner's Preliminary Response to Location Labs' Petition for Inter Partes Review of U.S. Patent No. 6,771,970** (NO. IPR2014-00199)
- 101 WAVEMARKET, INC. D/B/A LOCATION LABS, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 1303039 (Administrative Filing) (Patent Tr. & App. Bd. Mar. 28, 2014) **Order Granting Motion for Withdrawal of Counsel 37 C.F.R. s 42.5 and s 42.10(e)** (NO. IPR2014-00199)
- 102 WAVEMARKET, INC. d/b/a/ Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 2157467 (Administrative Filing) (Patent Tr. & App. Bd. May 23, 2014) **Petitioner's Request for Rehearing Pursuant to 37 C.F.R. ss 42.71(c)--(d) for Partial Reconsideration of the Decision to Institute** (NO. IPR2014-00199)
- 103 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 2441680 (Administrative Filing) (Patent Tr. & App. Bd. May 30, 2014) **Order Conduct of Proceeding 37 C.F.R. s 42.5** (NO. IPR2014-00199)
- 104 WAVEMARKET, INC. d/b/a/ Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 2566800 (Administrative Filing) (Patent Tr. & App. Bd. Jun. 6, 2014) **Patent Owner's Opposition to Petitioner's Request for Rehearing Pursuant to 37 C.F.R. ss 42.71(c)-(d) for Partial Reconsideration of the Decision to Institute** (NO. IPR2014-00199)
- 105 WAVEMARKET INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS LTD, Patent Owner., 2014 WL 6779189 (Administrative Filing) (Patent Tr. & App. Bd. Jun. 11, 2014) **Decision on Request for Rehearing 37 C.F.R. s 42.71(d)** (NO. IPR2014-00199)
- 106 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 2741645 (Administrative Filing) (Patent Tr. & App. Bd. Jun. 16, 2014) **Order Conduct of Proceeding 37 C.F.R. s 42.5** (NO. IPR2014-00199)
- 107 WAVEMARKET, INC. D/B/A LOCATION LABS, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 3509923 (Administrative Filing) (Patent Tr. & App. Bd. Jul. 16, 2014) **Patent Owner's Motion for Additional Discovery** (NO. IPR2014-00199)
- 108 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. CALLWAVE COMMUNICATIONS, LLC, Patent Owner., 2014 WL 3708096 (Administrative Filing) (Patent Tr. & App. Bd. Jul. 28, 2014) **Petitioner's Opposition to Patent Owner's Motion for Additional Discovery** (NO. IPR2014-00199)
- 109 WAVEMARKET INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS LTD., Patent Owner., 2014 WL 3899426 (Administrative Filing) (Patent Tr. & App. Bd. Aug. 11, 2014) **Decision Denying Patent Owner's Motion for Additional Discovery 37 C.F.R. ss 42.51(b)(2)(i), 42.71(b)** (NO. IPR2014-00199)
- 110 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 3899427 (Administrative Filing) (Patent Tr. & App. Bd. Aug. 11, 2014) **Locationet Systems, Ltd.'s Patent Owner Response** (NO. IPR2014-00199)

- 111 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 5812760 (Administrative Filing) (Patent Tr. & App. Bd. Nov. 10, 2014) **Petitioner's Reply to Patent Owner's Response** (NO. IPR2014-00199)
- 112 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 7402344 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 30, 2014) **Patent Owner's Request for Oral Argument Under 37 C.F.R. s 42.70** (NO. IPR2014-00199)
- 113 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 7402345 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 30, 2014) **Patent Owner's Motion for Observations Regarding Cross-Examination of Petitioner's Reply Witness Dr. Craig Rosenberg** (NO. IPR2014-00199)
- 114 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 7402346 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 30, 2014) **Patent Owner's Motion to Exclude Evidence Pursuant to 37 C.F.R. ss 42.62 and 42.64(c)** (NO. IPR2014-00199)
- 115 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 7402347 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 30, 2014) **Petitioner's Motion to Exclude Evidence Pursuant to 37 C.F.R. s 42.64** (NO. IPR2014-00199)
- 116 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 7402348 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 30, 2014) **Petitioner's Request for Oral Argument Pursuant to 37 C.F.R. s 42.70(a)** (NO. IPR2014-00199)
- 117 WAVEMARKET INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS LTD., Patent Owner., 2015 WL 113804 (Administrative Filing) (Patent Tr. & App. Bd. Jan. 8, 2015) **Order Trial Hearing 37 C.F.R. s 42.70** (NO. IPR2014-00199)
- 118 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2015 WL 247663 (Administrative Filing) (Patent Tr. & App. Bd. Jan. 20, 2015) **Patent Owner's Reply to Petitioner's Opposition to Patent Owner's Motion to Exclude Evidence Pursuant to 37 C.F.R. ss 42.62 and 42.64(c)** (NO. IPR2014-00199)
- 119 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2015 WL 247664 (Administrative Filing) (Patent Tr. & App. Bd. Jan. 20, 2015) **Petitioner's Reply to Patent Owner's Opposition to Motion to Exclude Evidence Pursuant to 37 C.F.R. s 42.64** (NO. IPR2014-00199)
- 120 WAVEMARKET, INC., d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2015 WL 1756381 (Administrative Filing) (Patent Tr. & App. Bd. Apr. 17, 2015) **Record of Oral Hearing** (NO. IPR2014-00199)
- 121 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2015 WL 3547115 (Administrative Filing) (Patent Tr. & App. Bd. Jun. 5, 2015) **Patent Owner's Request for Rehearing Pursuant to 37 C.F.R. s 42.71(d)** (NO. IPR2014-00199)

#### Patent Family

.. SYSTEM FOR LOCATION TRACKING OF MOBILE PLATFORMS, HAS LOCATION DE-

TERMINATION SYSTEM COMMUNICATING THROUGH USER INTERFACE WITH AT LEAST ONE SUBSCRIBER, THE COMMUNICATION HAS INPUTS WITH IDENTITY OF SUBSCRIBER AND PLATFORM, Derwent World Patents Legal 2001-521650

**Assignments**

- 123 Action: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS). Number of Pages: 006, (DATE RECORDED: Jan 06, 2014)
- 124 ACTION: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS). NUMBER OF PAGES: 002, (DATE RECORDED: Feb 12, 2001)

**Patent Status Files**

- .. Request for Re-Examination, (OG DATE: Dec 16, 2014)
- .. AIA Trial Proceedings Filed before The Patent Trial and Appeal Board, (OG DATE: Aug 05, 2014)
- .. AIA Trial Proceedings Filed before The Patent Trial and Appeal Board, (OG DATE: Aug 05, 2014)
- .. AIA Trial Proceedings Filed before The Patent Trial and Appeal Board, (OG DATE: Jan 07, 2014)
- .. Patent Suit(See LitAlert Entries),
- .. Patent Suit(See LitAlert Entries),

**Docket Summaries**

- 131 CALLWAVE COMMUNICATIONS LLC v. AT & T INC. ET AL, (D.DEL. Dec 28, 2012) (NO. 1:12CV01788), (35 USC 271 PATENT INFRINGEMENT)
- 132 CALLWAVE COMMUNICATION LLC v. AT&T INC. ET AL, (D.DEL. Dec 12, 2012) (NO. 1:12CV01701), (35 USC 271 PATENT INFRINGEMENT)
- 133 CALLWAVE COMMUNICATION LLC v. T-MOBLIE USA INC. ET AL, (D.DEL. Dec 12, 2012) (NO. 1:12CV01703), (35 USC 271 PATENT INFRINGEMENT)
- 134 CALLWAVE COMMUNICATION LLC v. VERIZON COMMUNICATIONS INC. ET AL, (D.DEL. Dec 12, 2012) (NO. 1:12CV01704), (35 USC 271 PATENT INFRINGEMENT)
- 135 CALLWAVE COMMUNICATION LLC v. SPRINT NEXTEL CORP. ET AL, (D.DEL. Dec 12, 2012) (NO. 1:12CV01702), (35 USC 271 PATENT INFRINGEMENT)

**Litigation Alert**

- 136 Derwent LitAlert P2013-02-177 (Dec 28, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT
- 137 Derwent LitAlert P2012-51-29 (Dec 12, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT
- 138 Derwent LitAlert P2012-51-30 (Dec 12, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT

© 2015 Thomson Reuters. All rights reserved.

- 139 Derwent LitAlert P2012-51-75 (Dec 12, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT
- 140 Derwent LitAlert P2012-51-76 (Dec 12, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT

**Prior Art (Coverage Begins 1976)**

- 141 CLIENT-SERVER BASED REMOTE LOCATOR DEVICE, US PAT 6131067 Assignee: SnapTrack, Inc., (U.S. PTO Utility 2000)
- 142 COMPUTER AIDED MAP LOCATION SYSTEM, US PAT 5848373 Assignee: DeLorme Publishing Company, (U.S. PTO Utility 1998)
- 143 GPS LOCATION FOR MOBILE PHONES USING THE INTERNET, US PAT 6222483 Assignee: Nokia Mobile Phones Limited, (U.S. PTO Utility 2001)
- 144 REMOTE MOBILE DATA SUITE AND METHOD, US PAT 6087952 Assignee: Mobile Information Systems, Inc., (U.S. PTO Utility 2000)
- 145 SYSTEM AND METHOD FOR LOCATING MOBILE UNITS OPERATING WITHIN A WIRELESS COMMUNICATION SYSTEM, US PAT 6330454 Assignee: Nortel Networks Limited, (U.S. PTO Utility 2001)
- 146 VEHICLE TRACKING AND SECURITY SYSTEM, US PAT 5223844 Assignee: Auto-Trac, Inc., (U.S. PTO Utility 1993)

**United States Patent Trial and Appeals Board**

US Patent Trial and Appeals Board - Alexandria  
(Alexandria)

**IPR2014-00920**

**Wavemarket, Inc. d/b/a Location Labs Vs. LocationNet Systems, Ltd.**

**This case was retrieved from the court on Wednesday, September 16, 2015**

**Header**

Case Number: IPR2014-00920  
Date Filed: 06/09/2014  
Date Full Case Retrieved: 09/16/2015  
Status: Closed  
Misc: Civil

[Summary][Participants][Proceedings]

**Summary**

Court Case Status: Settled  
Case Type: IPR: Inter partes review  
Date of Decision to Institute Case: 12/16/2014  
Technical Center Number: 2600  
Patent Application Number: 09677827  
Patent Number: 6771970

**Participants**

**Litigants**

Wavemarket, Inc. d/b/a Location Labs  
Petitioner

LocationNet Systems, Ltd.  
PatentOwner

**Proceedings**

<b><u>File Date</u></b>	<b><u>Details</u></b>	<b><u>Document Type</u></b>	<b><u>Paper/Exhibit No.</u></b>	<b><u>Filed By</u></b>	<b><u>Public?</u></b>
06/09/2014	Power of Attorney	Power of Attorney	1	Petitioner	Yes
06/09/2014	Certificate of Service	Petition	2	Petitioner	Yes
06/09/2014		Petition	3	Petitioner	Yes

Petition for Inter Partes Review of US6771970					
06/09/2014	Motion to Join	Motion	4	Petitioner	Yes
06/09/2014	Us6771970	Exhibit	1101	Petitioner	Yes
06/09/2014	Prov. Appl. 60/157,643	Exhibit	1102	Petitioner	Yes
06/09/2014	PO Prel. Resp.	Exhibit	1103	Petitioner	Yes
06/09/2014	Decision-Institution	Exhibit	1104	Petitioner	Yes
06/09/2014	Us6321092	Exhibit	1105	Petitioner	Yes
06/09/2014	Prov. Appl. No 60/106,816	Exhibit	1106	Petitioner	Yes
06/09/2014	Us6002936	Exhibit	1107	Petitioner	Yes
06/09/2014	Us6741927	Exhibit	1108	Petitioner	Yes
06/09/2014	Us5758313	Exhibit	1109	Petitioner	Yes
06/09/2014	Us6243039	Exhibit	1110	Petitioner	Yes
06/09/2014	File History of US6771970	Exhibit	1111	Petitioner	Yes
06/09/2014	FAA Historical Chronology Part 2	Exhibit	1112	Petitioner	Yes
06/09/2014	FAA Historical Chronology Part 1	Exhibit	1112	Petitioner	Yes
06/09/2014	A Comparison of IVHS Progress in the United States, Europe, and Japan	Exhibit	1113	Petitioner	Yes
06/09/2014	The Evolving Roles in Vehicular Navigation	Exhibit	1114	Petitioner	Yes
06/09/2014	Ericsson-Review	Exhibit	1115	Petitioner	Yes
06/09/2014	Declaration of Scott Hotes	Exhibit	1116	Petitioner	Yes
06/19/2014	Notice of Filing Date Accorded to Petition	Notice of Filing Date Accorded to Petition	5	Board	Yes
06/26/2014	Power of Attorney	Power of Attorney	6	Potential Patent Owner	Yes
06/26/2014	Related Matters	Notice	7	Potential Patent Owner	Yes
09/19/2014	PO Preliminary Response	Preliminary Response	8	Patent Owner	Yes
09/19/2014	Exhibit 2101	Exhibit	2101	Patent Owner	Yes
09/19/2014	Exhibit 2102	Exhibit	2102	Patent Owner	Yes
09/19/2014	Exhibit 2103	Exhibit	2103	Patent Owner	Yes
09/19/2014	Exhibit 2104	Exhibit	2104	Patent Owner	Yes
09/19/2014	Exhibit 2105	Exhibit	2105	Patent Owner	Yes
09/19/2014	Exhibit 2106	Exhibit	2106	Patent Owner	Yes
09/19/2014	Exhibit 2107	Exhibit	2107	Patent Owner	Yes
09/19/2014	Exhibit 2108	Exhibit	2108	Patent Owner	Yes
09/19/2014	Exhibit 2109	Exhibit	2109		Yes

				Patent Owner	
09/19/2014	Exhibit 2110	Exhibit	2110	Patent Owner	Yes
09/19/2014	Exhibit 2111	Exhibit	2111	Patent Owner	Yes
09/19/2014	Exhibit 2112	Exhibit	2112	Patent Owner	Yes
09/19/2014	Exhibit 2113	Exhibit	2113	Patent Owner	Yes
09/19/2014	Exhibit 2114	Exhibit	2114	Patent Owner	Yes
09/19/2014	Exhibit 2115	Exhibit	2115	Patent Owner	Yes
09/19/2014	Exhibit 2116	Exhibit	2116	Patent Owner	Yes
09/19/2014	Exhibit 2117	Exhibit	2117	Patent Owner	Yes
10/20/2014	Petitioner Second Supplemental Mandatory Notice Disclosure	Notice	9	Petitioner	Yes
11/25/2014	Order - Conduct of the Proceeding - 37 CFR 42.5	Order	10	Board	Yes
12/16/2014	Decision Institution of Inter Partes Review	Institution Decision	11	Board	Yes
12/16/2014	Scheduling Order	Notice	12	Board	Yes
12/16/2014	Decision Petitioner's Motion for Joinder	Notice	13	Board	Yes
12/30/2014	ORDER Conduct of Proceeding	Notice	14	Board	Yes
12/30/2014	PO Request for Rehearing	Rehearing Request	15	Patent Owner	Yes
01/07/2015	Patent Owner's Motion for Additional Discovery	Motion	16	Patent Owner	Yes
01/07/2015	Exhibit 2118	Exhibit	2118	Patent Owner	Yes
01/07/2015	Exhibit 2119	Exhibit	2119	Patent Owner	Yes
01/07/2015	Exhibit 2120	Exhibit	2120	Patent Owner	Yes
01/07/2015	Exhibit 2121	Exhibit	2121	Patent Owner	Yes
01/09/2015	Patent Owner's List of Proposed Motions	Notice	17	Patent Owner	Yes
01/09/2015	Petitioner's Notice of Potential Motions	Notice	18	Petitioner	Yes
01/16/2015	Petitioner's Opposition to Patent Owner's Motion for Additional Discovery	Opposition	19	Petitioner	Yes
01/16/2015	Petitioner's Notice of Corrected Exhibits 1117-1118 and Motion to Expunge Previously Filed Exhibits 1117-1118	Motion	20	Petitioner	Yes
01/16/2015	Final Decision Paper 60 in IPR2012-00042	Exhibit	1117	Petitioner	Yes

01/16/2015	Final Decision Paper 60 in IPR2012-00042	Exhibit	1117	Petitioner	Yes
01/16/2015	Decision on Motion for Additional Discovery Paper 23 in IPR2013-00601	Exhibit	1118	Petitioner	Yes
01/16/2015	Decision on Motion for Additional Discovery Paper 23 in IPR2013-00601	Exhibit	1118	Petitioner	Yes
01/22/2015	Notice of Submission of Transcript of Teleconference of December 24, 2014	Notice	21	Patent Owner	Yes
01/22/2015	Expunged	Order	22	Board	Yes
01/22/2015	Decision on Request for Rehearing - 37 CFR 42.71(d)	Order	23	Board	Yes
01/22/2015	Dec. 24, 2014 Teleconference Transcript	Exhibit	3001	Patent Owner	Yes
01/29/2015	Patent Owner's Notice of Deposition of Scott Hotes	Notice	24	Patent Owner	Yes
01/30/2015	Notice of Joint Stipulation to Modify Schedule	Notice	25	Petitioner	Yes
03/02/2015	Petitioner's Motion to Seal And For Entry of Protective Order Pursuant to 37 C.F.R. 42.14 And 42.54	Motion	26	Petitioner	Yes
03/02/2015	Expunged	Exhibit	1119	Petitioner	No
03/02/2015	Redacted Transcript	Exhibit	1119	Petitioner	Yes
03/02/2015	Default Protective Order	Exhibit	1120	Petitioner	Yes
03/03/2015	Expunged	Reply	27	Patent Owner	No
03/03/2015	LocatioNet Systems, Ltd's Patent Owner Response (redacted)	Reply	28	Patent Owner	Yes
03/03/2015	Patent Owner LocatioNet Systems, Ltd.'s Motion to Seal Under 37 C.F.R. 42.14 and 42.55	Motion	29	Patent Owner	Yes
03/03/2015	Exhibit 2122	Exhibit	2122	Patent Owner	Yes
03/03/2015	Exhibit 2123	Exhibit	2123	Patent Owner	Yes
03/03/2015	Exhibit 2124	Exhibit	2124	Patent Owner	Yes
03/03/2015	Exhibit 2125	Exhibit	2125	Patent Owner	Yes
03/03/2015	Exhibit 2126	Exhibit	2126	Patent Owner	Yes
03/03/2015	Exhibit 2127	Exhibit	2127	Patent Owner	Yes
03/03/2015	Exhibit 2128	Exhibit	2128	Patent Owner	Yes
03/03/2015	Exhibit 2129	Exhibit	2129	Patent Owner	Yes
03/09/2015	Patent Owner LocatioNet Systems, Ltd.'s Opposition to Petitioner's Motion to Seal and for Entry of Protective Order Pursuant to 37 C.F.R. Sections 42.14 and 42.54	Opposition	30	Patent Owner	Yes



03/09/2015	Exhibit 2130	Exhibit	2130	Patent Owner	Yes
03/09/2015	Exhibit 2131	Exhibit	2131	Patent Owner	Yes
03/09/2015	Exhibit 2132	Exhibit	2132	Patent Owner	Yes
03/09/2015	Exhibit 2133	Exhibit	2133	Patent Owner	Yes
03/09/2015	Exhibit 2134	Exhibit	2134	Patent Owner	Yes
03/31/2015	Petitioner's Notice of Deposition to Narayan B. Mandayam Pursuant to 37 C.F.R. 42.53(d)	Notice	31	Petitioner	Yes
04/27/2015	Order Conduct of Proceeding	Notice	32	Board	Yes
04/28/2015	Notice of Joint Stipulation to Modify Schedule	Notice	33	Patent Owner	Yes
05/05/2015	Notice of Joint Stipulation to Modify Schedule	Notice	34	Patent Owner	Yes
05/07/2015	Joint Notice of Settlement Pursuant to 35 U.S.C. 317	Notice	35	Petitioner	Yes
05/13/2015	Joint Motion to Terminate	Motion	36	Petitioner	Yes
05/13/2015	Joint Request to Treat Settlement Agreement as Business Confidential	Motion	37	Petitioner	Yes
05/13/2015	Settlement Agreement	Exhibit	1121	Petitioner	No
05/13/2015	Collateral Agreement	Exhibit	1122	Petitioner	No
05/21/2015	Decision - Termination	Termination - Settlement After Institution	38	Board	Yes

---

Copyright © 2015 LexisNexis CourtLink, Inc. All rights reserved.  
 \*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

**United States Patent Trial and Appeals Board**

US Patent Trial and Appeals Board - Alexandria  
(Alexandria)

**IPR2014-00199**

**Wavemarket, Inc. Vs. LocationNet Systems, Ltd.**

**This case was retrieved from the court on Wednesday, September 16, 2015**

**Header**

Case Number: IPR2014-00199  
Date Filed: 11/27/2013  
Date Full Case Retrieved: 09/16/2015  
Status: Closed  
Misc: Civil

[Summary][Participants][Proceedings]

**Summary**

Court Case Status: Final Decision  
Case Type: IPR: Inter partes review  
Date of Decision to Institute Case: 5/9/2014  
Technical Center Number: 2600  
Patent Application Number: 09677827  
Patent Number: 6771970

**Participants**

**Litigants**

Wavemarket, Inc.  
Petitioner

LocationNet Systems, Ltd.  
PatentOwner

**Proceedings**

<b><u>File Date</u></b>	<b><u>Details</u></b>	<b><u>Document Type</u></b>	<b><u>Paper/Exhibit No.</u></b>	<b><u>Filed By</u></b>	<b><u>Public?</u></b>
11/27/2013	IPR Petition	Petition	1	Petitioner	Yes
11/27/2013	Power of Attorney	Power of Attorney	3	Petitioner	Yes
11/27/2013	Exhibit 1001	Exhibit	1001	Petitioner	Yes

11/27/2013	Exhibit 1002	Exhibit	1002	Petitioner	Yes
11/27/2013	Exhibit 1003	Exhibit	1003	Petitioner	Yes
11/27/2013	Exhibit 1004	Exhibit	1004	Petitioner	Yes
11/27/2013	Exhibit 1005	Exhibit	1005	Petitioner	Yes
11/27/2013	Exhibit 1006	Exhibit	1006	Petitioner	Yes
11/27/2013	Exhibit 1007	Exhibit	1007	Petitioner	Yes
11/27/2013	Exhibit 1008a	Exhibit	1008	Petitioner	Yes
11/27/2013	Exhibit 1008b	Exhibit	1008	Petitioner	Yes
11/27/2013	Exhibit 1008c	Exhibit	1008	Petitioner	Yes
11/27/2013	Exhibit 1009b	Exhibit	1009	Petitioner	Yes
11/27/2013	Exhibit 1009a	Exhibit	1009	Petitioner	Yes
11/27/2013	Exhibit 1010	Exhibit	1010	Petitioner	Yes
11/27/2013	Exhibit 1011	Exhibit	1011	Petitioner	Yes
11/27/2013	Exhibit 1012	Exhibit	1012	Petitioner	Yes
11/27/2013	Exhibit 1013	Exhibit	1013	Petitioner	Yes
12/17/2013	Notice of Filing Date Accorded to Petition	Notice of Filing Date Accorded to Petition	4	Board	Yes
12/19/2013	Response to Notice of 12-17-2013	Reply	5	Petitioner	Yes
12/19/2013	Corrected Petition for Inter Partes Review	Reply	6	Petitioner	Yes
01/06/2014	Power of Attorney	Power of Attorney	7	Potential Patent Owner	Yes
01/06/2014	Related Matters	Notice	8	Potential Patent Owner	Yes
01/06/2014	Power of Attorney	Power of Attorney	9	Potential Patent Owner	Yes
01/06/2014	Related Matters	Notice	10	Potential Patent Owner	Yes
01/29/2014	Notice of Accepting Corrected Petition	Notice	11	Board	Yes
03/17/2014	Patent Owner Preliminary Response	Preliminary Response	12	Patent Owner	Yes
03/17/2014	Exhibit 2001	Exhibit	2001	Patent Owner	Yes
03/17/2014	Exhibit 2002	Exhibit	2002	Patent Owner	Yes
03/17/2014	Exhibit 2003	Exhibit	2003	Patent Owner	Yes
03/26/2014	Motion for Withdrawal	Motion	13	Patent Owner	Yes
03/26/2014	Related Matters	Notice	14	Potential Patent Owner	Yes
03/26/2014	Power of Attorney	Power of Attorney	15	Potential Patent Owner	Yes
03/28/2014		Notice	16	Board	Yes

	Order - Granting Motion for Withdrawal of Counsel				
04/02/2014	Patent Owner Supplemental Mandatory Notice	Notice	17	Patent Owner	Yes
05/09/2014	Decision Institution of Inter Partes Review	Institution Decision	18	Board	Yes
05/09/2014	Scheduling Order	Order	19	Board	Yes
05/23/2014	Petitioner's Request for Rehearing Pursuant to 37 CFR 42.71c-d for Partial Reconsideration of the Decision to Institute	Rehearing Request	20	Petitioner	Yes
05/30/2014	Expunged	Notice	21	Board	Yes
05/30/2014	Order - Conduct of the Proceeding	Notice	22	Board	Yes
06/06/2014	PO Opposition to Rehearing	Opposition	23	Patent Owner	Yes
06/11/2014	Decision on Request For Rehearing	Notice	24	Board	Yes
06/11/2014	Petitioner's Notice of Proposed Motions	Notice	25	Petitioner	Yes
06/11/2014	Petitioner's Supplm Mandatory Notice Discl	Notice	26	Petitioner	Yes
06/11/2014	PO Proposed Motions	Notice	27	Patent Owner	Yes
06/16/2014	ORDER Conduct of Proceeding	Notice	28	Board	Yes
06/27/2014	Power of Attorney	Power of Attorney	29	Patent Owner	Yes
06/27/2014	PO Supplemental Mandatory Notice	Notice	30	Patent Owner	Yes
07/16/2014	Patent Owner's Motion For Additional Discovery	Motion	31	Patent Owner	Yes
07/16/2014	Exhibit 2004	Exhibit	2004	Patent Owner	Yes
07/16/2014	Exhibit 2005	Exhibit	2005	Patent Owner	Yes
07/16/2014	Exhibit 2006	Exhibit	2006	Patent Owner	Yes
07/16/2014	Exhibit 2007	Exhibit	2007	Patent Owner	Yes
07/16/2014	Exhibit 2008	Exhibit	2008	Patent Owner	Yes
07/16/2014	Exhibit 2009	Exhibit	2009	Patent Owner	Yes
07/16/2014	Exhibit 2010	Exhibit	2010	Patent Owner	Yes
07/16/2014	Exhibit 2011	Exhibit	2011	Patent Owner	Yes
07/16/2014	Exhibit 2012	Exhibit	2012	Patent Owner	Yes
07/16/2014	Exhibit 2013	Exhibit	2013	Patent Owner	Yes
07/16/2014	Exhibit 2014	Exhibit	2014	Patent Owner	Yes
07/16/2014	Exhibit 2015	Exhibit	2015		Yes

Date	Description	Type	Number	Role	Yes/No
				Patent Owner	
07/18/2014	Order - re Authorizing Opposition	Order	32	Board	Yes
07/28/2014	Opposition	Opposition	33	Petitioner	Yes
07/28/2014	Exhibit1014	Exhibit	1014	Petitioner	Yes
07/28/2014	Exhibit1015	Exhibit	1015	Petitioner	Yes
07/28/2014	Exhibit1016	Exhibit	1016	Petitioner	Yes
07/28/2014	Exhibit1017	Exhibit	1017	Petitioner	Yes
07/28/2014	Exhibit1018	Exhibit	1018	Petitioner	Yes
08/11/2014	DECISION Denying Patent Owner's Motion for Additional Discovery	Notice	34	Board	Yes
08/11/2014	Locationet Systems, LTD.'s Patent Owner's Response	Reply	35	Patent Owner	Yes
08/11/2014	Exhibit 2016	Exhibit	2016	Patent Owner	Yes
08/11/2014	Exhibit 2017	Exhibit	2017	Patent Owner	Yes
08/11/2014	Exhibit 2018	Exhibit	2018	Patent Owner	Yes
08/11/2014	Exhibit 2019	Exhibit	2019	Patent Owner	Yes
09/24/2014	Petitioner Notice of Deposition to Narayan B. Mandayam	Notice	36	Petitioner	Yes
10/20/2014	Petitioner Second Supplemental Mandatory Notice Disclosure	Notice	37	Petitioner	Yes
11/10/2014	Petitioner's Updated Exhibit List Pursuant to 37 C.F.R. 42.63(E)	Notice	38	Petitioner	Yes
11/10/2014	Petitioner's Reply to Patent Owner's Response	Reply	39	Petitioner	Yes
11/10/2014	Videotaped Deposition of Narayan B. Mandayam, Ph. D	Exhibit	1019	Petitioner	Yes
11/10/2014	DECLARATION OF CRAIG ROSENBERG, Ph.D. IN SUPPORT OF PETITIONER'S REPLY	Exhibit	1020	Petitioner	Yes
12/03/2014	PO Notice of Deposition of Craig Rosenberg	Notice	40	Patent Owner	Yes
12/30/2014	Petitioner Request For Oral Argument	Motion	41	Petitioner	Yes
12/30/2014	Petitioner Motion to Exclude Evidence	Motion	42	Petitioner	Yes
12/30/2014	Patent Owner's Motion to Exclude Evidence Pursuant to 37 C.F.R. 42.62 and 42.64(c)	Motion	43	Patent Owner	Yes
12/30/2014	Patent Owner's Motion for Observations Regarding Cross-Examination of Petitioner's Reply Witness Dr. Craig Rosenberg	Motion	44	Patent Owner	Yes
12/30/2014	Patent Owner's Request for Oral Argument Under 37 C.F.R. 42.70	Notice	45	Patent Owner	Yes
12/30/2014	Exhibit 1021	Exhibit	1021	Petitioner	Yes
12/30/2014	Exhibit 1022	Exhibit	1022	Petitioner	Yes

12/30/2014	Exhibit 2020	Exhibit	2020	Patent Owner	Yes
12/30/2014	Exhibit 2021	Exhibit	2021	Patent Owner	Yes
12/30/2014	Exhibit 2022	Exhibit	2022	Patent Owner	Yes
01/08/2015	Order - Trial Hearing - 37 CFR 42.70	Order	46	Board	Yes
01/13/2015	Patent Owner's Opposition to Petitioner's Motion to Exclude Evidence Pursuant to 37 C.F.R. Section 42.64	Opposition	47	Patent Owner	Yes
01/13/2015	Petitioner's Opposition to Patent Owner's Motion to Exclude Evidence	Opposition	48	Petitioner	Yes
01/13/2015	Petitioner's Response to Patent Owner's Observations Regarding Cross-Examination of Dr. Craig Rosenberg	Reply	49	Petitioner	Yes
01/20/2015	Petitioner's Reply to Patent Owner's Opposition to Motion to Exclude Evidence Pursuant to 37 C.F.R. 42.64	Reply	50	Petitioner	Yes
01/20/2015	Patent Owner's Reply to Petitioner's Opposition to Patent Owner's Motion to Exclude Evidence Pursuant to 37 C.F.R. Sections 42.62 and 42.64(c)	Reply	51	Patent Owner	Yes
01/20/2015	Exhibit 1023	Exhibit	1023	Petitioner	Yes
02/06/2015	Petitioner's Updated Exhibit List	Notice	52	Petitioner	Yes
02/06/2015	Petitioner's Demonstrative Exhibits	Notice	53	Petitioner	Yes
02/06/2015	Patent Owner's Notice of Submission of Demonstratives and Exhibit List	Notice	54	Patent Owner	Yes
02/06/2015	Petitioner's Demonstratives	Exhibit	1024	Petitioner	Yes
02/06/2015	Patent Owner LocationNet Systems, Ltd.'s Trial Demonstratives	Exhibit	2023	Patent Owner	Yes
04/17/2015	Record of Oral Hearing	Notice	55	Board	Yes
05/07/2015	Final Decision	Final Decision	56	Board	Yes
06/05/2015	Patent Owner's Request for Rehearing Pursuant to 37 C.F.R. Section 42.71(d)	Rehearing Request	57	Patent Owner	Yes
07/29/2015	Decision on Request for Rehearing	Decision Denying Request for Rehearing-Patent Owner	58	Board	Yes

---

Copyright © 2015 LexisNexis CourtLink, Inc. All rights reserved.  
 \*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

---

**US District Court Civil Docket**

U.S. District - Delaware  
(Wilmington)

**1:12cv1788**

**Callwave Communications Llc v. at & T Mobility Llc et al**

**This case was retrieved from the court on Wednesday, September 16, 2015**

---

Date Filed: **12/28/2012**

Assigned To: **Judge Richard G. Andrews**

Referred To:

Nature of suit: **Patent (830)**

Cause: **Patent Infringement**

Class Code: **OPEN**

Lead Docket: **None**

Closed:

Other Docket: **1:12cv01701**

Statute: **35:271**

**1:12cv01702**

Jury Demand: **Plaintiff**

**1:12cv01703**

Demand Amount: **\$0**

**1:12cv01704**

NOS Description: **Patent**

**1:12cv01748**

**1:13cv00711**

**1:14cv00397**

**1:13cv00074**

**1:14cv00398**

Jurisdiction: **Federal Question**

**Litigants**

**Attorneys**

Yvonne Takvorian Saville, -Sm-  
Special Master

Callwave Communications Llc  
Plaintiff

Edmond D. Johnson  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6539  
Fax: (302) 421-8390  
Email:Johnsone@pepperlaw.Com

Benjamin Snitkoff  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 04/25/2014]  
Undeliverable Email 4/4/14

Charles F. Koch  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kochc@pepperlaw.Com

Christopher Boundy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Boundyc@pepperlaw.Com

Gregory S. Bishop  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Bishopg@pepperlaw.Com

James Gordon McMillan , III  
ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6556  
Fax: 302-421-8390  
Email:Mcmillanj@pepperlaw.Com

Lauren Reznick  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/09/2014]

Email:Reznickl@pepperlaw.Com

Leah R. McCoy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mccoysl@pepperlaw.Com

LeinWei A. Tseng  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Tsenga@pepperlaw.Com

Noah V. Malgeri  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Malgerin@pepperlaw.Com

Suparna Datta  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Dattas@pepperlaw.Com

William D. Belanger  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Belangerw@pepperlaw.Com

At & T Inc.  
[Term: 04/04/2013]  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 04/04/2013]  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801



USA  
(302)576-1600  
Email:Bscladweiler@ramllp.Com

Collins J. Seitz , Jr.  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 04/04/2013]  
Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302) 576-1600  
Email:Cseitz@seitzross.Com

Colm F. Connolly  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 04/04/2013]  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
(302) 574-3000  
Fax: (302) 574-3001  
Email:Cconnolly@morganlewis.Com

At & T Mobility Llc  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302)576-1600  
Email:Bscladweiler@ramllp.Com

Collins J. Seitz , Jr.  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 04/01/2015]  
Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302) 576-1600  
Email:Cseitz@seitzross.Com

Colm F. Connolly  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 05/30/2014]  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
(302) 574-3000  
Fax: (302) 574-3001  
Email:Cconnolly@morganlewis.Com

Brett McKean  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
  
Email:Brett.Mckean@nortonrosefulbright.Com

Daniel S. Leventhal

PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Daniel.Leventhal@nortonrosefulbright.Com

Jody Barillare  
ATTORNEY TO BE NOTICED  
[Term: 05/30/2014]  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
302-574-3000  
Fax: 302 574-3001  
Email:Jbarillare@morganlewis.Com

Joseph P. Zammit  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Joseph.Zammit@nortonrosefulbright.Com

Blackberry Limited  
Defendant

Colm F. Connolly  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
(302) 574-3000  
Fax: (302) 574-3001  
Email:Cconnolly@morganlewis.Com

Jody Barillare  
ATTORNEY TO BE NOTICED  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
302-574-3000  
Fax: 302 574-3001  
Email:Jbarillare@morganlewis.Com

Blackberry Corporation  
Defendant

Colm F. Connolly  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
(302) 574-3000  
Fax: (302) 574-3001  
Email:Cconnolly@morganlewis.Com

Andrew C. Whitney  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Awhitney@morganlewis.Com

Eric Kraeutler  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Ekraeutler@morganlewis.Com

Jody Barillare  
 ATTORNEY TO BE NOTICED  
 Morgan Lewis & Bockius LLP  
 1007 Orange Street Suite 501  
 Wilmington , DE 19801  
 USA  
 302-574-3000  
 Fax: 302 574-3001  
 Email:Jbarillare@morganlewis.Com

John V. Gorman  
 PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Jgorman@morganlewis.Com

Squire J. Servance  
 PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Sservance@morganlewis.Com

Date	#	Proceeding Text	Source
12/28/2012	1	COMPLAINT FOR PATENT INFRINGEMENT filed with Jury Demand against AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited - Magistrate Consent Notice to Pltf. ( Filing fee \$ 350, receipt number 311-1197961.) - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Civil Cover Sheet) (dmp, ) (Entered: 12/28/2012)	
12/28/2012	2	Notice, Consent and Referral forms re: U.S. Magistrate Judge jurisdiction (dmp, ) (Entered: 12/28/2012)	
12/28/2012		No Summons Issued (dmp, ) (Entered: 12/28/2012)	
12/28/2012	3	Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1;. (dmp, ) (Entered: 12/28/2012)	
01/03/2013	4	MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, and Benjamin Snitkoff - filed by CallWave Communications LLC. (Attachments: # 1 Certification for William D. Belanger, # 2 Certification for Noah V. Malgeri, # 3 Certification for Benjamin Snitkoff)(Johnson, Edmond) (Entered: 01/03/2013)	
01/09/2013		Case Assigned to Judge Richard G. Andrews. Please include the initials of the Judge (RGA) after the case number on all documents filed. (rjb) (Entered: 01/09/2013)	
01/09/2013		SO ORDERED, re 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, and Benjamin Snitkoff filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 1/9/2013. (nms) (Entered: 01/09/2013)	
01/15/2013		Pro Hac Vice Attorney Noah V. Malgeri,Benjamin Snitkoff for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 01/15/2013)	
01/24/2013		Pro Hac Vice Attorney William D. Belanger for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 01/24/2013)	
01/28/2013	5	First AMENDED COMPLAINT for Patent Infringement against All Defendants - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) Modified on 1/29/2013 (nms). (Entered: 01/28/2013)	
01/29/2013			

- Summons Issued with Magistrate Consent Notice attached as to Research In Motion Corp. on 1/29/2013. (dmp, ) (Entered: 01/29/2013)
- 01/31/2013 6 SUMMONS Returned Executed by CallWave Communications LLC. Research In Motion Corp. served on 1/30/2013, answer due 2/20/2013. (Johnson, Edmond) (Entered: 01/31/2013)
- 01/31/2013 7 STIPULATION TO EXTEND TIME to ANSWER complaint to March 20, 2013 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/31/2013)
- 02/01/2013 SO ORDERED, re 7 STIPULATION TO EXTEND TIME to ANSWER complaint to March 20, 2013, filed by CallWave Communications LLC (Reset Answer Deadlines: AT & T Inc. answer due 3/20/2013; AT & T Mobility LLC answer due 3/20/2013). Signed by Judge Richard G. Andrews on 2/1/2013. (nms) (Entered: 02/01/2013)
- 02/01/2013 8 NOTICE of Appearance by Benjamin J. Schladweiler on behalf of AT & T Inc., AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/01/2013)
- 02/04/2013 9 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Lauren Reznick, Esq.)(McMillan, James) (Entered: 02/04/2013)
- 02/05/2013 SO ORDERED, re 9 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 2/5/2013. (nms) (Entered: 02/05/2013)
- 02/06/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC, Lauren Reznick for CallWave Communications LLC, Lauren Reznick for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:13-cv-00074-RGA, 1:12-cv-01704-RGA, 1:12-cv-01748-RGA, 1:12-cv-01788-RGA(els) (Entered: 02/06/2013)
- 02/14/2013 10 NOTICE of Appearance by Colm F. Connolly on behalf of Research In Motion Corp., Research In Motion Limited (Connolly, Colm) (Entered: 02/14/2013)
- 02/14/2013 11 STIPULATION TO EXTEND TIME to respond to Plaintiff's Complaint to April 1, 2013 - filed by Research In Motion Corp., Research In Motion Limited. (Connolly, Colm) (Entered: 02/14/2013)
- 02/19/2013 SO ORDERED, re 11 STIPULATION TO EXTEND TIME to respond to Plaintiff's Complaint to April 1, 2013, filed by Research In Motion Limited, Research In Motion Corp. (Reset Answer Deadlines: Research In Motion Corp. answer due 4/1/2013; Research In Motion Limited answer due 4/1/2013). Signed by Judge Richard G. Andrews on 2/19/2013. (nms) (Entered: 02/19/2013)
- 03/05/2013 12 STIPULATION TO EXTEND TIME to Answer complaint to April 1, 2013 - filed by AT & T Inc., AT & T Mobility LLC. (Schladweiler, Benjamin) (Entered: 03/05/2013)
- 03/06/2013 SO ORDERED, re 12 STIPULATION TO EXTEND TIME to Answer complaint to April 1, 2013, filed by AT & T Mobility LLC, AT & T Inc. (Reset Answer Deadlines: AT & T Inc. answer due 4/1/2013; AT & T Mobility LLC answer due 4/1/2013). Signed by Judge Richard G. Andrews on 3/6/2013. (nms) (Entered: 03/06/2013)
- 03/26/2013 CORRECTING ENTRY: The Pro Hac Motion filed at D.I. 13 has been removed. Counsel will re-file the motion with signed certifications. (nms) (Entered: 03/26/2013)
- 03/26/2013 13 MOTION for Pro Hac Vice Appearance of Attorney Eric Kraeutler, John V. Gorman, Andrew C. Whitney, and Squire Servance - filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Connolly, Colm) (Entered: 03/26/2013)
- 03/26/2013

- SO ORDERED, re 13 MOTION for Pro Hac Vice Appearance of Attorney Eric Kraeutler, John V. Gorman, Andrew C. Whitney, and Squire Servance filed by Research In Motion Limited, AT & T Mobility LLC, AT & T Inc., Research In Motion Corp.. Signed by Judge Richard G. Andrews on 3/26/2013. (nms) (Entered: 03/26/2013)
- 03/29/2013 Pro Hac Vice Attorney Andrew C. Whitney,Squire J. Servance for Research In Motion Corp. added for electronic noticing. (rbe) (Entered: 03/29/2013)
- 04/01/2013 14 Disclosure Statement pursuant to Rule 7.1 filed by AT & T Inc., AT & T Mobility LLC identifying Corporate Parent AT&T Inc., Other Affiliate SBC Long Distance, LLC, Other Affiliate SBC Telecom, Inc., Other Affiliate BellSouth Mobile Data, Inc. for AT & T Mobility LLC.. (Connolly, Colm) (Entered: 04/01/2013)
- 04/01/2013 15 Disclosure Statement pursuant to Rule 7.1 filed by Research In Motion Corp., Research In Motion Limited identifying Corporate Parent Research In Motion Limited for Research In Motion Corp... (Connolly, Colm) (Entered: 04/01/2013)
- 04/01/2013 Pro Hac Vice Attorney Eric Kraeutler,John V. Gorman for Research In Motion Corp. added for electronic noticing. (dmp, ) (Entered: 04/01/2013)
- 04/01/2013 16 MOTION to Dismiss for Failure to State a Claim - filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Attachments: # 1 Text of Proposed Order)(Connolly, Colm) (Entered: 04/01/2013)
- 04/01/2013 17 OPENING BRIEF in Support re 16 MOTION to Dismiss for Failure to State a Claim filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited.Answering Brief/Response due date per Local Rules is 4/18/2013. (Connolly, Colm) (Entered: 04/01/2013)
- 04/03/2013 18 NOTICE of Voluntary Dismissal by AT & T Inc. as to Defendant AT&T Inc. Without Prejudice (Connolly, Colm) (Entered: 04/03/2013)
- 04/04/2013 19 SO ORDERED re 18 Agreement for Dismissal Without Prejudice as to Defendant AT&T Inc., filed by AT & T Inc., AT & T Inc. terminated.. Signed by Judge Richard G. Andrews on 4/4/2013. (nms) (Entered: 04/04/2013)
- 04/18/2013 20 ANSWERING BRIEF in Opposition re 16 MOTION to Dismiss for Failure to State a Claim filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 4/29/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (McMillan, James) (Entered: 04/18/2013)
- 04/18/2013 21 MOTION to Amend - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A to the Motion to Amend, # 2 Second Amended Complaint, # 3 Exhibit A to Second Amended Complaint, # 4 Exhibit B to Second Amended Complaint, # 5 Redlined Version of Second Amended Complaint)(McMillan, James) Modified on 4/19/2013 (nms). (Entered: 04/18/2013)
- 04/19/2013 Remark: Set Answering Brief Deadline re 21 MOTION to Amend. Answering Brief/Response due date per Local Rules is 5/6/2013. (nms) (Entered: 04/19/2013)
- 04/29/2013 22 NOTICE of Appearance by Jody Barillare on behalf of All Defendants (Barillare, Jody) (Entered: 04/29/2013)
- 04/29/2013 23 REPLY BRIEF re 16 MOTION to Dismiss for Failure to State a Claim filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Barillare, Jody) (Entered: 04/29/2013)
- 05/03/2013 24 STIPULATION to Amend Complaint re 21 MOTION to Amend, by CallWave Communications LLC. (McMillan, James) Modified on 5/3/2013 (nms). (Entered: 05/03/2013)
- 05/03/2013 25

- ORDER re 24 Stipulation to Amend Complaint and extend Answer due date, filed by CallWave Communications LLC (Reset Answer Deadlines: AT & T Mobility LLC answer due 6/3/2013; Research In Motion Corp. answer due 6/3/2013; Research In Motion Limited answer due 6/3/2013). Signed by Judge Richard G. Andrews on 5/3/2013. (nms) (Entered: 05/06/2013)
- 05/03/2013 26 Second AMENDED COMPLAINT for Patent Infringement against AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited- filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(nms) (Entered: 05/06/2013)
- 06/03/2013 27 MOTION to Dismiss - filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Attachments: # 1 Proposed Order)(Connolly, Colm) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 29 Amended OPENING BRIEF in Support re 27 MOTION to Dismiss, filed by AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. Answering Brief/Response due date per Local Rules is 6/20/2013. (Connolly, Colm) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/04/2013 CORRECTING ENTRY: The Opening Brief filed at D.I. 28 has been removed from the docket as it was Amended by the filing at D.I. 29. (nms) (Entered: 06/04/2013)
- 06/20/2013 30 ANSWERING BRIEF in Opposition re 27 MOTION to Dismiss, filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 7/1/2013. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 6/25/2013 (nms). (Entered: 06/20/2013)
- 07/01/2013 31 STIPULATION TO EXTEND TIME to file their reply brief in support of Defendants' Motion to Dismiss Plaintiff's Second Amended Complaint (D.I. 27) to July 8, 2013 - filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Connolly, Colm) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re 31 STIPULATION TO EXTEND TIME to file Reply Brief re 27 Motion to Dismiss to July 8, 2013, filed by Research In Motion Limited, AT & T Mobility LLC, AT & T Inc., Research In Motion Corp. (Reset Briefing Schedule: re 27 MOTION to Dismiss. Reply Brief due 7/8/2013). Signed by Judge Richard G. Andrews on 7/1/2013. (nms) (Entered: 07/01/2013)
- 07/08/2013 32 REPLY BRIEF re 27 MOTION to Dismiss filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Connolly, Colm) (Entered: 07/08/2013)
- 07/26/2013 33 NOTICE of Subsequent Authority re 27 MOTION to Dismiss, by AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Attachments: # 1 Exhibit, # 2 Exhibit)(Barillare, Jody) Modified on 7/29/2013 (nms). (Entered: 07/26/2013)
- 07/29/2013 34 NOTICE of Subsequent Authority by CallWave Communications LLC re Motions to Dismiss. (Attachments: # 1 Exhibit 1)(McMillan, James) Modified on 7/29/2013 (nms). (Entered: 07/29/2013)
- 08/26/2013 35 NOTICE of Change of Name of Party and Request to Modify the Caption by Research In Motion Corp., Research In Motion Limited (Connolly, Colm) (Entered: 08/26/2013)
- 08/26/2013 SO ORDERED re 35 Notice of Change of Name of Party and Request to Modify the Caption, filed by Blackberry Limited, Blackberry Corporation. Signed by Judge Richard G. Andrews on 8/26/2013. (nms) (Entered: 08/26/2013)
- 08/26/2013 Remark: The party names have been updated as outlined in D.I. 35 . (nms) (Entered: 08/26/2013)

- 09/03/2013 36 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding request for scheduling conference. (Johnson, Edmond) (Entered: 09/03/2013)
- 09/04/2013 37 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding response to Plaintiff's September 3, 2013 letter - re (18 in 1:13-cv-00711-RGA, 38 in 1:12-cv-01702-RGA, 44 in 1:12-cv-01748-RGA, 36 in 1:12-cv-01788-RGA, 36 in 1:12-cv-01703-RGA, 38 in 1:13-cv-00074-RGA, 33 in 1:12-cv-01704-RGA, 43 in 1:12-cv-01701-RGA) Letter. (Blumenfeld, Jack) (Entered: 09/04/2013)
- 09/04/2013 38 Letter to The Honorable Richard G. Andrews from Colm F. Connolly responding to 36 plaintiff's September 3, 2013 letter. (Connolly, Colm) Modified on 9/4/2013 (nms). (Entered: 09/04/2013)
- 09/16/2013 39 Disclosure Statement pursuant to Rule 7.1 filed by CallWave Communications LLC identifying Corporate Parent no corporate parent or other affiliate for CallWave Communications LLC.. (McMillan, James) (Entered: 09/16/2013)
- 11/07/2013 40 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for a Scheduling Conference. (Johnson, Edmond) (Entered: 11/07/2013)
- 11/08/2013 41 MOTION to Sever - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 11/08/2013)
- 11/11/2013 42 OPENING BRIEF in Support re 41 MOTION to Sever filed by AT & T Mobility LLC.Answering Brief/Response due date per Local Rules is 11/29/2013. (Attachments: # 1 Appendix A-B, # 2 Exhibit A)(Saindon, Paul) (Entered: 11/11/2013)
- 11/15/2013 43 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding pending motions to sever and scheduling conference. (Blumenfeld, Jack) (Entered: 11/15/2013)
- 11/18/2013 44 Order Setting Rule 16(b) Conference: A Scheduling Conference is set for 12/12/2013, at 1:00 PM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 11/18/2013. (nms) (Entered: 11/19/2013)
- 11/25/2013 45 ANSWERING BRIEF in Opposition re 41 MOTION to Sever filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 12/5/2013. (McMillan, James) (Entered: 11/25/2013)
- 12/05/2013 46 REPLY BRIEF re 41 MOTION to Sever filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. (Blumenfeld, Jack) (Entered: 12/05/2013)
- 12/10/2013 47 PROPOSED Scheduling Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 12/11/2013 (nms). (Entered: 12/10/2013)
- 12/12/2013 ORAL ORDER: The Motion to Sever (D.I. 41 ) is DISMISSED AS PREMATURE, as discussed at the Rule 16 hearing on December 12, 2013. Ordered by Judge Richard G. Andrews on 12/12/2013. (nms) (Entered: 12/12/2013)
- 12/12/2013 Minute Entry for proceedings held before Judge Richard G. Andrews - Scheduling Conference held on 12/12/2013. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 12/12/2013)
- 12/17/2013 48 Official Transcript of Scheduling Conference held on 12-12-13 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of

- Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 1/7/2014. Redacted Transcript Deadline set for 1/17/2014. Release of Transcript Restriction set for 3/17/2014. (lad) (Entered: 12/17/2013)
- 12/20/2013 49 Proposed Scheduling Order, by CallWave Communications LLC. (McMillan, James) Modified on 12/20/2013 (nms). (Entered: 12/20/2013)
- 12/20/2013 50 SCHEDULING ORDER: Case referred to the Magistrate Judge for the purpose of exploring ADR. Joinder of Parties due by 6/17/2014. Amended Pleadings due by 6/17/2014. Fact Discovery due by 2/25/2015. A Trial Scheduling Conference is set for 8/28/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews Dispositive Motions due by 5/28/2015, and 8/7/2015. Joint Claim Construction Briefs due by 10/9/2014, and 12/10/2014. A Markman Hearings are set for 10/29/2014, and 1/7/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 12/20/2013. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/20/2013)
- 01/06/2014 CASE REFERRED to Judge Thyng for mediation. Associated Cases: 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(cak) (Entered: 01/06/2014)
- 01/07/2014 51 ORDER Setting Teleconference: Counsel for Callwave to initiate the call. A Telephone Conference is set for 1/27/2014 at 2:30 PM EASTERN TIMNE before Judge Mary Pat Thyng to discuss ADR. Signed by Judge Mary Pat Thyng on 1/7/14. (cak) (Entered: 01/07/2014)
- 01/13/2014 52 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Rule 26 (A) Initial Disclosures filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/13/2014)
- 01/14/2014 53 NOTICE OF SERVICE of Rule 26(a)(1) Disclosures filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 01/14/2014)
- 01/27/2014 54 NOTICE OF SERVICE of Plaintiff's First Interrogatories to AT&T Mobility, LLC Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 55 NOTICE OF SERVICE of Plaintiff's First Interrogatories to Blackberry Ltd. and Blackberry Corp. Regarding the '933 Track (1) and Plaintiff's First Interrogatories to Blackberry Ltd. and Blackberry Corp. Relating to the '970 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 56 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Identification of Accused Products, Asserted Patents, and Asserted Claims to All Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 57 NOTICE OF SERVICE of 1) Plaintiff's First Collective Interrogatories (1-7) to '933 Track Defendants, 2) Plaintiff's First Collective Interrogatories (1-7) to '970 Track Defendants; 3) Plaintiff's First Collective Requests for Production (1-26) to All '933 Track Defendants; and 4) Plaintiff's First Collective Requests for Production (1-26) to All '970 Track Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/28/2014 58 ORDER Granting (D.I. 30 in 12-cv-01701-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 32 in 12-cv-01701-RGA); Granting (D.I. 26 in 12-cv-01702-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 28 in 12-cv-01702-RGA) MOTION to Dismiss; Granting (D.I. 27 in 12-cv-01703-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 24 in 12-cv-01703-RGA) MOTION to Dismiss; Granting (D.I. 23 in 12-cv-01704-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 25 in 12-cv-01704-RGA) MOTION to Dismiss; and Granting in part and Denying in part (D.I. 27 in 12-cv-01788-RGA) MOTION to Dismiss. Plaintiff is given leave



- to file a second amended complaint including indirect infringement claims within two weeks. Signed by Judge Richard G. Andrews on 1/28/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2014)
- 01/30/2014 59 ORDER: On or before February 13, 2014, each party or each party group shall email to Magistrate Judge Thyng, with a copy to her Judicial Administrator, Cathleen Kennedy, the information required in the Order. SEE ORDER FOR DETAILS. Signed by Judge Mary Pat Thyng on 1/30/14. (cak) (Entered: 01/30/2014)
- 02/03/2014 60 MOTION to Set the Time to Answer the Complaints - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 02/03/2014)
- 02/04/2014 61 SO ORDERED, re (60 in 1:12-cv-01788-RGA, 60 in 1:12-cv-01704-RGA, 68 in 1:12-cv-01702-RGA, 72 in 1:12-cv-01701-RGA, 65 in 1:12-cv-01703-RGA) MOTION to Set the Time to Answer the Complaints, filed by AT&T Mobility LLC, Google Inc., AT & T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Sprint Nextel Corp., Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 2/4/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/04/2014)
- 02/25/2014 62 ANSWER to 26 Amended Complaint, by Blackberry Limited.(Barillare, Jody) Modified on 2/26/2014 (nms). Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 63 ANSWER to 26 Amended Complaint, by Blackberry Corporation.(Barillare, Jody) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 64 ANSWER to 26 Amended Complaint, by AT & T Mobility LLC. (Barillare, Jody) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/26/2014 CORRECTING ENTRY: The docket text for D.I. 62 has been amended to reflect the filing is on behalf of Blackberry LTD only. (nms) (Entered: 02/26/2014)
- 02/28/2014 65 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 66 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 03/03/2014 67 NOTICE OF SERVICE of Defendants' Responses to Plaintiff's Interrogatories and Requests for Production filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 03/03/2014)
- 03/10/2014 68 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy - filed by CallWave Communications LLC. (Attachments: # 1 Certification by Christopher Boundy, # 2 Text of Proposed Order)(McMillan, James) (Entered: 03/10/2014)
- 03/10/2014 SO ORDERED, re 68 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/10/2014. (nms) (Entered: 03/10/2014)
- 03/13/2014 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 4/9/2014, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order.. Ordered by Judge Richard G. Andrews on 3/13/2014. Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 03/13/2014)

- 03/18/2014 69 NOTICE OF SERVICE of Subpoena to Bango Inc. filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) (Entered: 03/18/2014)
- 03/20/2014 Pro Hac Vice Attorney Christopher Boundy for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 03/20/2014)
- 03/21/2014 70 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/21/2014)
- 03/21/2014 SO ORDERED, re 70 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/21/2014. (nms) (Entered: 03/21/2014)
- 03/25/2014 71 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure Pursuant to Paragraph 3 of the Default Discovery Standard filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2014)
- 03/25/2014 72 NOTICE OF SERVICE of ESI Disclosures Pursuant to Paragraph 3 of the ESI Order filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 03/25/2014)
- 03/27/2014 73 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/27/2014)
- 03/28/2014 SO ORDERED, re 73 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/28/2014. (nms) (Entered: 03/28/2014)
- 04/01/2014 Pro Hac Vice Attorney Leah R. McCoy,Suparna Datta for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01701-RGA et al.(dmp, ) (Entered: 04/01/2014)
- 04/03/2014 74 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/04/2014 75 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track; and 2) CallWave Communications, LLC's Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/07/2014 76 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding Protective Order and ESI Order Disputes. (Attachments: # 1 Exhibit 1-10) (Saindon, Paul) (Entered: 04/07/2014)
- 04/08/2014 77 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute - re (55 in 1:13-cv-00711-RGA) Letter. (McMillan, James) (Entered: 04/08/2014)
- 04/09/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2014. (Court Reporter Heather Triozzi - Hawkins Reporting Service.) Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 04/09/2014)
- 04/15/2014 78 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosures of Infringement Contentions Relating to the '933 Track and '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/15/2014)
- 04/24/2014 79 NOTICE requesting Clerk to remove Benjamin Snitkoff as co-counsel. Reason for request: no longer with the firm. (Johnson, Edmond) (Entered: 04/24/2014)
- 05/13/2014 80 NOTICE Of Service of Callwave Communications, LLC's Subpoena to Amdocs, Inc. and Danal Inc., d/b/a Billtomobile, filed by CallWave

- Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)  
(McMillan, James) Modified on 5/14/2014 (nms). (Entered: 05/13/2014)
- 05/16/2014 81 NOTICE OF SERVICE of (1) Defendants' Initial Invalidity Contentions on the '933 Patent and (2) Defendants' Initial Invalidity Contentions the '970 patent filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 05/16/2014)
- 05/29/2014 82 MOTION for Pro Hac Vice Appearance of Attorney Brett McKean, Joseph P. Zammit and Daniel S. Leventhal - filed by AT & T Mobility LLC. (Schladweiler, Benjamin) (Entered: 05/29/2014)
- 05/30/2014 SO ORDERED, re 82 MOTION for Pro Hac Vice Appearance of Attorney Brett McKean, Joseph P. Zammit and Daniel S. Leventhal filed by AT & T Mobility LLC. Signed by Judge Richard G. Andrews on 5/30/2014. (nms) (Entered: 05/30/2014)
- 05/30/2014 83 NOTICE requesting Clerk to remove Colm F. Connolly, Jody C. Barillare, Eric Kraeutler, John V. Gorman and Andrew C. Whitney as co-counsel. Reason for request: No longer representing Defendant AT&T Mobility LLC. (Barillare, Jody) (Entered: 05/30/2014)
- 05/30/2014 Pro Hac Vice Attorney Daniel S. Leventhal for AT & T Mobility LLC added for electronic noticing. (els) (Entered: 05/30/2014)
- 05/30/2014 Pro Hac Vice Attorney Brett McKean for AT & T Mobility LLC added for electronic noticing. (dmp, ) (Entered: 05/30/2014)
- 05/30/2014 Pro Hac Vice Attorney Joseph P. Zammit for AT & T Mobility LLC added for electronic noticing. (dmp, ) (Entered: 05/30/2014)
- 06/02/2014 84 NOTICE OF SERVICE of Defendant Blackberry Corp.'s and Blackberry Ltd.'s First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 06/02/2014)
- 06/02/2014 85 NOTICE OF SERVICE of Defendant Blackberry Corp.'s and Blackberry Ltd.'s First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 06/02/2014)
- 06/16/2014 86 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/16/2014 87 OPENING BRIEF in Support re 86 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited.Answering Brief/Response due date per Local Rules is 7/3/2014. (Attachments: # 1 Exhibits 1-6)(Dellinger, Megan) (Entered: 06/16/2014)
- 06/17/2014 88 MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 SO ORDERED, re (94 in 1:12-cv-01703-RGA, 99 in 1:12-cv-01704-RGA, 105 in 1:12-cv-01702-RGA, 88 in 1:12-cv-01788-RGA, 106 in 1:12-cv-01701-RGA) MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 06/17/2014)
- 06/20/2014 89 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1-4)(Saindon, Paul) (Entered: 06/20/2014)

- 06/26/2014 90 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 7/8/2014, at 2:00 PM in Courtroom 6A before Judge Richard G. Andrews to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 6/26/2014. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 06/26/2014)
- 06/30/2014 91 NOTICE of SERVICE of (i) Defendant AT&T Mobility's First Set of Requests for Production to Plaintiff Relating to the '933 Track, and (ii) AT&T Mobility's First Amended ESI Disclosures Pursuant to Paragraph 3 of the ESI Order - '933 Track by AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 06/30/2014)
- 07/01/2014 92 NOTICE of Subpoena on Vipul Sawhney by Google Inc. (Attachments: # 1 Subpoena)(Saindon, Paul) (Entered: 07/01/2014)
- 07/03/2014 93 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Blumenfeld, Jack) (Entered: 07/03/2014)
- 07/03/2014 94 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute. (Attachments: # 1 Exhibit A-F)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/03/2014 95 ANSWERING BRIEF in Opposition re 86 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/14/2014. (Attachments: # 1 Exhibits A-E, # 2 Exhibits F-I, # 3 Exhibits J-L, # 4 Certificate of Service)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/07/2014 96 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Attachments: # 1 Exhibits A-B)(Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/07/2014 97 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding CallWave Communications, LLC's Response to Defendants' July 3, 2014 letter. (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 98 Letter to Honorable Richard G. Andrews from James G. McMillan, III regarding Protective Order. (Attachments: # 1 Exhibit A-B)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/08/2014 99 NOTICE OF SERVICE of 1) Plaintiff CallWave Communications, LLC's Responses to Defendant Blackberry Corp. and Blackberry Ltd.'s First Set of Requests for Production to Plaintiff Relating to the '933 Track and 2) Plaintiff CallWave Communications, LLC's Responses to Defendant Blackberry Corp. and Blackberry Ltd.'s First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/08/2014)
- 07/08/2014 100 NOTICE requesting Clerk to remove Lauren Reznick as co-counsel. Reason for request: No longer with the firm.. (McMillan, James) (Entered: 07/08/2014)
- 07/08/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 7/8/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 07/08/2014)
- 07/08/2014 Pro Hac Vice Attorney Gregory S. Bishop for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 07/08/2014)
- 07/10/2014 101 Official Transcript of Discovery Dispute held on 07-08-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER.

- Redaction Request due 7/31/2014. Redacted Transcript Deadline set for 8/11/2014. Release of Transcript Restriction set for 10/8/2014. (lad) (Entered: 07/10/2014)
- 07/10/2014 102 NOTICE OF SERVICE of (1) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '933 Track; and (2) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 07/10/2014)
- 07/11/2014 103 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's List of Claim Terms for which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/11/2014)
- 07/14/2014 104 REPLY BRIEF re 86 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. (Attachments: # 1 Exhibit 1)(Dellinger, Megan) (Entered: 07/14/2014)
- 07/15/2014 105 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding the proposed Protective Order and in response to CallWave's letter dated July 7, 2014. (Attachments: # 1 Exhibits 1-2)(Saindon, Paul) (Entered: 07/15/2014)
- 07/16/2014 106 Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), by Google Inc.. (Saindon, Paul) Modified on 7/17/2014 (nms). (Entered: 07/16/2014)
- 07/17/2014 107 ORAL ORDER: On the Letter, Exhibit A (see D.I. 70 in 13-cv-00711-RGA, D.I. 104 in 12-cv-01703-RGA, D.I. 112 in 12-cv-01704-RGA, D.I. 119 in 12-cv-01701-RGA, D.I. 119 in 12-cv-01702-RGA, D.I. 98 in 12-cv-01788-RGA), the Court prefers the more narrowly tailored CallWave position. Ordered by Judge Richard G. Andrews on 7/17/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 07/17/2014)
- 07/21/2014 108 NOTICE of SERVICE of AT&T Mobility's Second Amended ESI Disclosures Pursuant to Paragraph 3 of the ESI Order - 933 Track by AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 07/21/2014)
- 07/21/2014 109 REQUEST for Oral Argument by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Sprint Communications Company L.P., Sprint Spectrum L.P. re 86 MOTION to Stay. (Kraftschik, Stephen) Modified on 7/22/2014 (nms). (Entered: 07/21/2014)
- 07/28/2014 110 PROPOSED Stipulated Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 7/29/2014 (nms). (Entered: 07/28/2014)
- 07/31/2014 111 NOTICE OF SERVICE of (1) Defendants' Initial Proposed Claim Constructions Relating to the '933 Patent; and (2) Defendants' Initial Proposed Claim Constructions Relating to the '970 Patent filed by Google Inc..(Saindon, Paul) (Entered: 07/31/2014)
- 08/01/2014 112 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '970 Track and 2) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/01/2014)
- 08/04/2014 113 SO ORDERED Granting (106 in 1:12-cv-01788-RGA, 127 in 1:12-cv-01702-RGA, 111 in 1:12-cv-01703-RGA, 120 in 1:12-cv-01704-RGA, 74 in 1:13-cv-00711-RGA) Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/04/2014)
- 08/04/2014 114 ORDER Granting (114 in 1:12-cv-01703-RGA, 77 in 1:13-cv-00711-RGA, 131 in 1:12-cv-01702-RGA, 110 in 1:12-cv-01788-RGA, 124 in 1:12-cv-

- 01704-RGA, 132 in 1:12-cv-01701-RGA) Proposed Agreed Protective Order, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 08/04/2014)
- 08/04/2014 115 NOTICE OF SERVICE of (1) Defendants' Second Set of Common Interrogatories to Plaintiff Relating to the '933 Track (No. 7); and (2) Defendants' Second Common Set of Interrogatories to Plaintiff Relating to the '970 Track (No. 9) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/05/2014 116 NOTICE OF SERVICE of Callwave Communications, LLC's Responses to Defendant AT&T Mobility, LLC's First Set of Requests For Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/05/2014)
- 08/06/2014 117 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)
- 08/07/2014 118 ORAL ORDER: The Court will hear oral argument on the MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 103 in 12-cv-01702-RGA, D.I. 96 in 12-cv-01704-RGA, D.I. 92 in 12-cv-01703-RGA, D.I. 104 in 12-cv-01701-RGA, D.I. 86 in 12-cv-01788-RGA) on 9/16/2014, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 8/7/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/07/2014)
- 08/14/2014 119 CLAIM Construction Chart for '933 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/14/2014 120 CLAIM Construction Chart for the '970 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/15/2014 CORRECTING ENTRY: The Joint Appendix entries filed on 8/15/2014, have been removed from the dockets. The filings were not formatted appropriately with proper cover pages providing the case caption and titles (Volumes I and II) for the filings. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/15/2014)
- 08/15/2014 121 Joint APPENDIX, Vol. I of II, re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/15/2014 122 Joint APPENDIX, Vol. II of II re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/21/2014 123 NOTICE of Subpoenas, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-6)(Kraftschik, Stephen) Modified on 8/25/2014 (nms). (Entered: 08/21/2014)
- 08/27/2014 124 NOTICE of Subpoena upon David Hofstatter by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1) (Kraftschik, Stephen) (Entered: 08/27/2014)
- 09/04/2014 125 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '933 Track; and 2) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/05/2014 126

- NOTICE OF SERVICE of 1) Callwave Communications, LLC's Opening Claim Construction Brief; 2) Declaration of David Kotz, Ph.D.; and 3) Declaration of Jeffrey J. Evans, Ph.D. filed by CallWave Communications LLC. (McMillan, James) (Entered: 09/05/2014)
- 09/10/2014 127 ORAL ORDER: The parties have advised that discovery disputes have arisen requiring judicial attention. The Court will hold a Discovery Hearing on 9/16/2014, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 9/10/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 09/10/2014)
- 09/16/2014 128 ORAL ORDER: Per the phone call from the parties advising that the discovery disputes have been resolved, the Court has removed the discovery conference set for today, 9/16/2014, has been from its calendar. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA (nms) (Entered: 09/16/2014)
- 09/16/2014 129 ORAL ORDER: The Motion to Stay Proceedings (D.I. 104 in No. 12-1701; D.I. 103 in No. 12-1702; D.I. 92 in No. 12-1703; D.I. 96 in No. 12-1704; and D.I. 86 in No. 12-1788) is DENIED for the reasons stated in open court. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/18/2014 130 Official Transcript of Motion to Stay held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/30/2014 131 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 09/30/2014 132 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 10/02/2014 133 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the '933 and '970 Patents filed by Google Inc..(Saindon, Paul) (Entered: 10/02/2014)
- 10/09/2014 134 Joint Claim Construction Brief, filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. (Saindon, Paul) Modified on 10/14/2014 (nms). (Entered: 10/09/2014)
- 10/14/2014 CORRECTING ENTRY: The exhibits and two declarations attached to the Joint Claim Construction Brief filed on 10/9/2014, have been removed from that filing. Counsel shall refile these documents in a Joint Appendix and link it back to the Joint Brief it is in support of. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/14/2014)
- 10/14/2014 135

- ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 9:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(ksr, ) (Entered: 10/14/2014)
- 10/14/2014 136 APPENDIX re (D.I. 168 in 12-cv-01702-RGA, D.I. 134 in 12-cv-01788-RGA, D.I. 156 in 12-cv-01704-RGA, D.I. 168 in 12-cv-01701-RGA, D.I. 147 in 12-cv-01703-RGA) Joint Claim Construction Brief, by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellico Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5, Part1, # 2 Exhibits 1-5, Part2, # 3 Exhibits 6-7)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/16/2014 137 NOTICE of SERVICE of (i) AT&T Mobility's First Amended Initial Disclosures Pursuant to Fed R. Civ. P. 26, and (ii) First Amended Responses of AT&T Mobility LLC to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7) by AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 10/16/2014)
- 10/20/2014 138 MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 10/20/2014)
- 10/21/2014 SO ORDERED, re (172 in 1:12-cv-01702-RGA, 162 in 1:12-cv-01704-RGA, 152 in 1:12-cv-01703-RGA, 174 in 1:12-cv-01701-RGA, 138 in 1:12-cv-01788-RGA) MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 10/21/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/21/2014)
- 10/23/2014 Pro Hac Vice Attorney Charles F. Koch for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d), Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:13-cv-00711-RGA et al.(els) (Entered: 10/23/2014)
- 10/24/2014 139 Joint Letter to The Honorable Richard G. Andrews from Paul Saindon on behalf of the parties regarding revised set of joint claim construction charts. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Saindon, Paul) Modified on 10/24/2014 (nms). (Entered: 10/24/2014)
- 10/24/2014 140 ORAL ORDER: The discovery conference set by the Oral Order entered on 10/14/2014, (see 169 in 1:12-cv-01701-RGA, 169 in 1:12-cv-01701-RGA, 135 in 1:12-cv-01788-RGA, 135 in 1:12-cv-01788-RGA, 157 in 1:12-cv-01704-RGA, 157 in 1:12-cv-01704-RGA, 97 in 1:13-cv-00711-RGA, 97 in 1:13-cv-00711-RGA) will now commence at 8:30 a.m. in Courtroom 6A. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 10/24/2014)
- 10/28/2014 141 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Disputes. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3)(Johnson, Edmond) Modified on 10/28/2014 (nms). (Entered: 10/28/2014)
- 10/28/2014 142 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding discovery dispute. (Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 143 [SEALED] APPENDIX re (103 in 1:13-cv-00711-RGA, 179 in 1:12-cv-01702-RGA, 142 in 1:12-cv-01788-RGA, 181 in 1:12-cv-01701-RGA, 159



- in 1:12-cv-01703-RGA, 169 in 1:12-cv-01704-RGA) Letter by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1-18)(Jacobs, Karen) (Entered: 10/28/2014)
- 10/29/2014 144 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 145 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's opening discovery dispute letter. (Attachments: # 1 Exhibit A & B)(Jacobs, Karen) (Entered: 10/29/2014)
- 10/29/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 10/29/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 10/30/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 146 REDACTED VERSION of 145 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 147 REDACTED VERSION of 142 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 148 REDACTED VERSION of 143 Appendix, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 11/06/2014 149 Official Transcript of Markman Hearing held on 10-29-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/06/2014 150 Official Transcript of Discovery Dispute held on 10-30-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/10/2014 151 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 152 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/12/2014 153 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '933 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 154 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '970 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)

- 11/19/2014 155 Letter to The Honorable Richard G. Andrews from Benjamin J. Schladweiler regarding in camera documents. (Schladweiler, Benjamin) (Entered: 11/19/2014)
- 11/24/2014 156 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 157 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 12/03/2014 158 MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng - filed by CallWave Communications LLC. (McMillan, James) (Entered: 12/03/2014)
- 12/03/2014 SO ORDERED, re (210 in 1:12-cv-01702-RGA, 195 in 1:12-cv-01704-RGA, 214 in 1:12-cv-01701-RGA, 184 in 1:12-cv-01703-RGA, 158 in 1:12-cv-01788-RGA, 115 in 1:13-cv-00711-RGA) MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/3/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/03/2014)
- 12/05/2014 Pro Hac Vice Attorney LeinWeih A. Tseng for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:12-cv-01701-RGA et al. (dmp, ) (Entered: 12/05/2014)
- 12/08/2014 159 NOTICE OF SERVICE of Callwave Communications, LLC's First Requests for Production of Documents to Defendants Blackberry Ltd. and Blackberry Corp. regarding the '970 Track (1-11) filed by CallWave Communications LLC.(McMillan, James) (Entered: 12/08/2014)
- 12/15/2014 160 ORDER Denying CallWave's request for documents (see Order for further details). Signed by Judge Richard G. Andrews on 12/15/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/15/2014)
- 12/15/2014 161 NOTICE of SERVICE of Responses of AT&T Mobility LLC to Plaintiff's Second Collective Interrogatories to '933 Track Defendants (8) by AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 12/15/2014)
- 12/16/2014 162 NOTICE OF SERVICE of Response of Blackberry Corp. to Plaintiff's Second Collective Interrogatories to '933 Track Defendants (8), Response of Blackberry Corp. to Plaintiff's Second Collective Interrogatories to '970 Track Defendants (8), Response of Blackberry Ltd. to Plaintiff's Second Collective Interrogatories to '933 Track Defendants (8), and Response of Blackberry Ltd. to Plaintiff's Second Collective Interrogatories to '970 Track Defendants (8) filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 12/16/2014)
- 12/17/2014 163 MEMORANDUM OPINION providing claim construction for the disputed terms. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 12/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/17/2014)
- 12/22/2014 164 PROPOSED Claim Construction Order, by CallWave Communications LLC. (Attachments: # 1 Appendix A, # 2 Appendix B)(Johnson, Edmond) Modified on 12/23/2014 (nms). (Entered: 12/22/2014)
- 12/23/2014 165 ORDER Regarding Claim Construction For US Patents 6,771,970 and 7,907,933. Signed by Judge Richard G. Andrews on 12/23/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-

- 01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/23/2014)
- 12/23/2014 166 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 167 OPENING BRIEF in Support re 166 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. Answering Brief/Response due date per Local Rules is 1/9/2015. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 168 DECLARATION of Stephen J. Kraftschik re 166 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/30/2014 169 [SEALED] MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) (Entered: 12/30/2014)
- 12/30/2014 Set Answering Brief Deadline re (211 in 1:12-cv-01704-RGA, 196 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01788-RGA, 232 in 1:12-cv-01701-RGA, 227 in 1:12-cv-01702-RGA) MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention. Answering Brief/Response due date per Local Rules is 1/16/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/04/2015)
- 01/06/2015 170 ORAL ORDER: Due to a scheduling conflict the Markman Hearing set for 1/7/2015, will now commence at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/6/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 01/06/2015)
- 01/06/2015 171 REDACTED VERSION of 169 to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) Modified on 1/6/2015 (nms). (Entered: 01/06/2015)
- 01/06/2015 172 NOTICE of Subpoena upon Ericsson, Inc. by AT&T Mobility LLC (Attachments: # 1 Exhibit 1)(Schladweiler, Benjamin) Modified on 1/7/2015 (nms). (Entered: 01/06/2015)
- 01/07/2015 173 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-7)(Kraftschik, Stephen) (Entered: 01/07/2015)
- 01/07/2015 174 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendants Blackberry LTD and Blackberry Corp. Pursuant to Fed. R. Civ. P. 30(b)(6) for the '970 Track on January 26, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/07/2015)
- 01/07/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 1/7/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 02/06/2015)
- 01/09/2015 175 STIPULATION TO EXTEND TIME for Callwave to file its answering brief in opposition to Defendants' Renewed Motion to Stay Proceedings on the

- '970 Patent to January 13, 2015 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/12/2015 SO ORDERED, re (238 in 1:12-cv-01702-RGA, 244 in 1:12-cv-01701-RGA, 205 in 1:12-cv-01703-RGA, 175 in 1:12-cv-01788-RGA, 221 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME to file answering brief in opposition to Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015, filed by CallWave Communications LLC (Reset Briefing Schedule: Answering Brief due 1/13/2015). Signed by Judge Richard G. Andrews on 1/12/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/12/2015)
- 01/13/2015 176 [SEALED] ANSWERING BRIEF in Opposition re 166 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/23/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 177 DECLARATION of Leah McCoy re 176 Answering Brief in Opposition, by CallWave Communications LLC. (Attachments: # 1 Exhibit B, # 2 Exhibit C)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 178 [SEALED] EXHIBIT A re 177 Declaration, by CallWave Communications LLC. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/14/2015 179 Official Transcript of Markman Hearing held on 01-17-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/4/2015. Redacted Transcript Deadline set for 2/17/2015. Release of Transcript Restriction set for 4/14/2015. (lad) (Entered: 01/14/2015)
- 01/14/2015 180 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 1/23/2015, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 1/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/14/2015)
- 01/16/2015 181 [SEALED] ANSWERING BRIEF in Opposition re 169 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/26/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) (Entered: 01/16/2015)
- 01/16/2015 182 EXHIBIT A re 181 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/16/2015)
- 01/20/2015 183 REDACTED VERSION of 176 Sealed Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 184 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 1/30/2015, at 3:30 PM in Chamber before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set

- forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 1/20/2014. (nms) (Entered: 01/20/2015)
- 01/20/2015 185 REPLY BRIEF re 166 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 186 DECLARATION re 185 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits D & E)(Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 187 REQUEST for Oral Argument by Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P. regarding Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/21/2015 188 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Defendants seek a modest two month extension of the February 25, 2015 fact discovery deadline. (Attachments: # 1 Exhibit A)(Jacobs, Karen) (Main Document 188 replaced on 1/21/2015) (nms). (Entered: 01/21/2015)
- 01/21/2015 CORRECTING ENTRY: The main document pdf for the letter filed on 1/21/2015, has been swapped out with an amended version. The new version removes any reference to C.A. 13-711-RGA. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/21/2015)
- 01/22/2015 189 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding fact discovery deadline. (Attachments: # 1 Exhibits A and B) (Johnson, Edmond) (Entered: 01/22/2015)
- 01/23/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 178 . (nms) (Entered: 01/23/2015)
- 01/23/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 1/23/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 01/23/2015)
- 01/23/2015 190 REDACTED VERSION of 178 Exhibit A in support of Declaration, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 1/23/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 191 REDACTED VERSION of 181 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/26/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 192 NOTICE OF SERVICE of Plaintiff's Second Individual Interrogatories to Blackberry Ltd. and Blackberry Corp. Relating to the '970 Track (2-3) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/23/2015)
- 01/23/2015 193 NOTICE OF SERVICE of Defendant Blackberry Ltds First Set Of Individual Interrogatories To Plaintiff Relating To The 970 Track filed by Blackberry Limited.(Barillare, Jody) (Entered: 01/23/2015)
- 01/26/2015 194

- [SEALED] REPLY BRIEF re 169 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. (Attachments: # 1 Exhibits 5-7) (Kraftschik, Stephen) (Entered: 01/26/2015)
- 01/27/2015 195 Official Transcript of Discovery Dispute held on 01-23-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/17/2015. Redacted Transcript Deadline set for 2/27/2015. Release of Transcript Restriction set for 4/27/2015. (lad) (Entered: 01/27/2015)
- 01/28/2015 196 ORAL ORDER: By no later than Feb. 6, 2015, all moving parties for the stay of the '970 track are requested to advise, if the stay were to be granted, whether the party would agree to be bound just as if it were the petitioner for the IPR, which, to the Court's understanding, would mean that the party could not raise any invalidity ground that was, or reasonably could have been, raised in the IPR, that is, section 102 & 103 arguments based on prior art consisting of patents or printed publications. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 197 ORAL ORDER: The Court will hear oral argument on the Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 228 in 12-cv-01701-RGA, D.I. 166 in 12-cv-01788-RGA, D.I. 207 in 12-cv-01704-RGA, D.I. 193 in 12-cv-01703-RGA, D.I. 223 in 12-cv-01702-RGA) on 2/10/2015, at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 198 ORAL ORDER: The Motion to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention is Granted (see D.I. 211 in 12-cv-01704-RGA, D.I. 196 in 12-cv-01703-RGA, D.I. 169 in 12-cv-01788-RGA, D.I. 232 in 12-cv-01701-RGA, D.I. 227 in 12-cv-01702-RGA). Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 199 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From MPD Technologies Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 200 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From Locationet Systems Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 201 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding discovery dispute hearing scheduled for January 30th. (Johnson, Edmond) (Entered: 01/28/2015)
- 01/28/2015 202

- ORAL ORDER: The Discovery Conference scheduled for 1/30/2015, has been removed from the calendar per the letter filed at D.I. 201 . Ordered by Judge Richard G. Andrews on 1/28/2015. (nms) (Entered: 01/28/2015)
- 02/02/2015 203 NOTICE OF SERVICE of Responses to Plaintiffs Second Collective Requests For Production filed by Blackberry Corporation, Blackberry Limited. (Barillare, Jody) (Entered: 02/02/2015)
- 02/02/2015 204 NOTICE OF SERVICE of Googles Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the '970 Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 205 REDACTED VERSION of 194 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Mobile USA Inc., Celco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) Modified on 2/3/2015 (nms). (Entered: 02/02/2015)
- 02/06/2015 206 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Courts January 28, 2015 Oral Order. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/06/2015)
- 02/09/2015 207 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to the Defendants' February 6, 2015 Letter regarding response to the Court's January 28, 2015 Oral Order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibits D through I, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 02/09/2015)
- 02/09/2015 208 EXHIBIT J to 207 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/9/2015 (nms). (Entered: 02/09/2015)
- 02/10/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 2/10/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 02/10/2015)
- 02/11/2015 209 SEALED Official Transcript of Motion to Stay held on 02-10-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. (lad) Modified on 4/15/2015 (nms). (Entered: 02/11/2015)
- 02/11/2015 Set/Reset Transcript Deadlines re (372 in 1:12-cv-01701-RGA) Redacted Transcript. Release of Transcript Restriction set for 5/11/2015. Associated Cases: 1:12-cv-01701-RGA et al.(rwc) (Entered: 04/16/2015)
- 02/17/2015 210 REDACTED VERSION of 207 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibits A-I)(Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 211 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Court's Request on February 10, 2015 re IPR Statistics. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 212 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding IPR Statistics. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/17/2015)
- 02/17/2015 213 NOTICE to Take Deposition of Callwave Communications, LLC on March 20, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 214 NOTICE to Take Deposition of Richard Sanders on March 16, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/20/2015 215 STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation) - filed by Google Inc.. (Saindon, Paul) (Entered: 02/20/2015)

- 02/23/2015 216 NOTICE OF SERVICE of Plaintiff's Responses and Objections to Defendant Blackberry Ltd. and Blackberry Corp's First Set of Individual Interrogatories to Plaintiff Relating to the '970 Track (1-6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/23/2015)
- 02/23/2015 SO ORDERED, re (318 in 12-cv-01701-RGA, 267 in 12-cv-01703-RGA, 215 in 12-cv-01788-RGA, 293 in 12-cv-01704-RGA, 313 in 12-cv-01702-RGA) STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation), filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/23/2015)
- 02/24/2015 217 NOTICE OF SERVICE of Responses of BlackBerry Corp. to Plaintiff's Second Individual Interrogatories to Blackberry Relating to the '970 Track (2-3) and Responses of BlackBerry Ltd. to Plaintiff's Second Individual Interrogatories to Blackberry Relating to the '970 Track (2-3) filed by Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 02/24/2015)
- 02/24/2015 218 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Status Report. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/24/2015)
- 03/02/2015 219 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to Karen Jacobs' February 24, 2015 Letter. (Attachments: # 1 Exhibits A-C, # 2 Exhibit D, # 3 Exhibit E)(McMillan, James) Modified on 3/3/2015 (nms). (Entered: 03/02/2015)
- 03/03/2015 220 REDACTED VERSION of 218 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/03/2015)
- 03/11/2015 221 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding status report. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Jacobs, Karen) Modified on 3/11/2015 (nms). (Entered: 03/11/2015)
- 03/13/2015 222 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Response to Karen Jacobs' Letter of March 11, 2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 03/13/2015)
- 03/13/2015 223 EXHIBITS D and E to Letter dated 3/13/2014, by CallWave Communications LLC. (Johnson, Edmond) Modified on 3/13/2015 (nms). (Entered: 03/13/2015)
- 03/18/2015 224 MEMORANDUM ORDER Granting (228 in 12-cv-1701-RGA, 166 in 12-cv-1788-RGA, 207 in 12-cv-1704-RGA, 193 in 12-cv-1703-RGA, 223 in 12-cv-1702-RGA) Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review. Signed by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 03/18/2015)
- 03/19/2015 225 REDACTED VERSION of 221 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Kraftschik, Stephen) Modified on 3/19/2015 (nms). (Entered: 03/19/2015)
- 03/19/2015 226 MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillycuddy - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 227 MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (226 in 12-cv-1788-RGA, 287 in 12-cv-1703-RGA, 322 in 12-cv-1704-RGA, 341 in 12-cv-1702-RGA, 345 in 12-cv-1701-RGA, 165 in



- 13-cv-711-RGA) MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillycuddy, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (288 in 12-cv-1703-RGA, 323 in 12-cv-1704-RGA, 346 in 12-cv-1701-RGA, 166 in 13-cv-711-RGA, 227 in 12-cv-1788-RGA, 342 in 12-cv-1702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 03/19/2015)
- 03/20/2015 228 REDACTED VERSION of 222 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/20/2015)
- 04/01/2015 229 NOTICE of Withdrawal of Counsel - Collins J. Seitz, Jr. by AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 04/01/2015)
- 04/13/2015 230 ORDER REFERRING CASES to Clerk for assignment of a Special Master. Signed by Judge Richard G. Andrews on 4/13/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/13/2015)
- 04/14/2015 231 PROPOSED Order regarding redactions to the Transcript of Motion to Stay, by AT & T Mobility LLC, Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) Modified on 4/15/2015 (nms). (Entered: 04/14/2015)
- 04/14/2015 232 ORDER Appointing Special Master: Yvonne Takvorian Saville appointed (see Order for further details). Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/14/2015)
- 04/15/2015 233 ORDER allowing redactions to the transcript for the hearing held on February 10, 2015 (see Order for further details). Signed by Judge Richard G. Andrews on 4/15/2015. (nms) (Entered: 04/15/2015)
- 04/15/2015 234 Redaction Version of 209 Transcript. (nms) (Entered: 04/15/2015)
- 05/04/2015 235 STIPULATION and Proposed Order of Non-Infringement, by CallWave Communications LLC. (Johnson, Edmond) Modified on 5/5/2015 (nms). (Entered: 05/04/2015)
- 05/04/2015 236 SO ORDERED re (378 in 12-cv-1701-RGA, 353 in 12-cv-1704-RGA, 301 in 12-cv-1703-RGA, 399 in 12-cv-1702-RGA, 235 in 12-cv-1788-RGA) Stipulation and Proposed Order of Non-Infringement, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/4/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 05/05/2015)
- 06/04/2015 237 MOTION for Entry of Judgment under Rule 54(b) - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 06/04/2015)
- 06/04/2015 Set Answering Brief Deadline re 237 MOTION for Entry of Judgment under Rule 54(b) . Answering Brief/Response due date per Local Rules is 6/22/2015. (nms) (Entered: 06/05/2015)
- 06/22/2015 238 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding entry of Rule 54(b) judgment. (Blumenfeld, Jack) (Entered: 06/22/2015)
- 08/27/2015 239 MOTION to Lift Stay of Proceedings on the '970 Patent - filed by CallWave Communications LLC. (Attachments: # 1 7.1.1. Certification, # 2 Exhibits A and B)(Johnson, Edmond) Modified on 8/28/2015 (nms). (Entered: 08/27/2015)
- 08/27/2015 240

PROPOSED ORDER regarding Motion To Lift the Stay of Proceedings on the '970 Patent, by CallWave Communications LLC. (Johnson, Edmond) Modified on 8/28/2015 (nms). (Entered: 08/27/2015)

08/27/2015 Set Answering Brief Deadline re (412 in 12-cv-1701-RGA, 239 in 12-cv-1788-RGA, 391 in 12-cv-1704-RGA) MOTION to Lift Stay of Proceedings on the '970 Patent. Answering Brief/Response due date per Local Rules is 9/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/28/2015)

09/14/2015 241 RESPONSE to 239 MOTION to Lift Stay, filed by Blackberry Corporation, Blackberry Limited. (Attachments: # 1 Exhibit 1)(Barillare, Jody) Modified on 9/15/2015 (nms). Modified on 9/15/2015 (nms). (Entered: 09/14/2015)

---

Copyright © 2015 LexisNexis CourtLink, Inc. All rights reserved.  
\*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

**US District Court Civil Docket**

U.S. District - Delaware  
(Wilmington)

**1:12cv1701**

**Callwave Communication Llc v. At&T Mobility Llc et Al.**

**This case was retrieved from the court on Wednesday, September 16, 2015**

Date Filed: **12/12/2012**

Assigned To: **Judge Richard G. Andrews**

Referred To:

Nature of suit: **Patent (830)**

Cause: **Patent Infringement**

Class Code: **OPEN**

Lead Docket: **None**

Closed:

Other Docket: **1:13cv00711**

Statute: **35:271**

**1:13cv00074**

Jury Demand: **Plaintiff**

**1:14cv00397**

Demand Amount: **\$0**

**1:12cv01748**

NOS Description: **Patent**

**1:14cv00398**

**1:12cv01788**

**1:12cv01702**

**1:12cv01703**

**1:12cv01704**

Jurisdiction: **Federal Question**

**Litigants**

**Attorneys**

Yvonne Takvorian Saville, -Sm-  
Special Master

Callwave Communications Llc  
Plaintiff

Edmond D. Johnson  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6539  
Fax: (302) 421-8390  
Email:Johnsone@pepperlaw.Com

Benjamin Snitkoff  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 04/24/2014]  
Undeliverable Email 4/4/14

Charles F. Koch  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kochc@pepperlaw.Com

Christopher Boundy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Boundyc@pepperlaw.Com

Gregory S. Bishop  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Bishopg@pepperlaw.Com

James Gordon McMillan , III  
ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6556  
Fax: 302-421-8390  
Email:Mcmillanj@pepperlaw.Com

Lauren Reznick  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/08/2014]

Email:Reznickl@pepperlaw.Com

Leah R. McCoy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mccoysl@pepperlaw.Com

LeinWei A. Tseng  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Tsenga@pepperlaw.Com

Noah V. Malgeri  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Malgerin@pepperlaw.Com

Suparna Datta  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Dattas@pepperlaw.Com

William D. Belanger  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Belangerw@pepperlaw.Com

At&T Inc.  
[Term: 03/27/2013]  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 03/27/2013]  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801

USA  
(302)576-1600  
Email:Bscladweiler@ramllp.Com

Collins J. Seitz , Jr.  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 03/27/2013]  
Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302) 576-1600  
Email:Cseitz@seitzross.Com

Daniel S. Leventhal  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 03/27/2013]  
Email:Daniel.Leventhal@nortonrosefulbright.Com

Joseph P. Zammit  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 03/27/2013]  
Email:Joseph.Zammit@nortonrosefulbright.Com

At&T Mobility Llc  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302)576-1600  
Email:Bscladweiler@ramllp.Com

Collins J. Seitz , Jr.  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 03/24/2015]  
Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302) 576-1600  
Email:Cseitz@seitzross.Com

Brett McKean  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Brett.Mckean@nortonrosefulbright.Com

Daniel S. Leventhal  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Daniel.Leventhal@nortonrosefulbright.Com

Daniel A. Valenzuela  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Daniel.Valenzuela@dentons.Com

Garreth A. Sarosi

PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Garreth.Sarosi@dentons.Com

Joseph P. Zammit  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Joseph.Zammit@nortonrosefulbright.Com

Mark C. Nelson  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mark.Nelson@dentons.Com

Matthew P. Harper  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Matthew.Harper@dentons.Com

Google Inc.  
Defendant

Jack B. Blumenfeld  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302) 658-9200  
Email:Jbbefiling@mnat.Com

James F. Hurst  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 12/12/2014]

Email:James.Hurst@kirkland.Com

Krishnan Padmanabhan  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kpadmanabhan@winston.Com

Paul Saindon  
ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9466  
Email:Psaindon@mnat.Com

Peter Lambrianakos  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 10/06/2014]

Email:Plambrianakos@brownrudnick.Com

Scott R. Samay  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Ssamay@winston.Com

Xi Chen  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mchen@winston.Com

Date	#	Proceeding Text	Source
12/12/2012	1	COMPLAINT FOR PATENT INFRINGEMENT filed with Jury Demand against AT&T Inc., AT&T Mobility LLC, Google Inc. - Magistrate Consent Notice to Pltf. ( Filing fee \$ 350, receipt number 0311-1189992.) - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Civil Cover Sheet)(els) (Entered: 12/13/2012)	
12/12/2012	2	Notice, Consent and Referral forms re: U.S. Magistrate Judge jurisdiction (els) (Entered: 12/13/2012)	
12/12/2012		No Summons Issued (els) (Entered: 12/13/2012)	
12/12/2012	3	Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1; 7,555,110 B2; 7,397,910 B1;. (els) (Entered: 12/13/2012)	
12/17/2012	4	MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff - filed by CallWave Communications LLC. (Attachments: # 1 Certification of William D. Belanger, # 2 Certification of Noah V. Malgeri, # 3 Certification of Benjamin M. Snitkoff) (Johnson, Edmond) (Entered: 12/17/2012)	
12/19/2012		Case Assigned to Judge Richard G. Andrews. Please include the initials of the Judge (RGA) after the case number on all documents filed. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA (rjb) (Entered: 12/19/2012)	
12/19/2012		SO ORDERED, re 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/19/2012. (nms) (Entered: 12/19/2012)	
12/21/2012		Pro Hac Vice Attorney Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)	
12/21/2012		Pro Hac Vice Attorney Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)	
12/26/2012		Pro Hac Vice Attorney William D. Belanger for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(dmp, ) (Entered: 12/26/2012)	
01/24/2013	5	First AMENDED COMPLAINT for Patent Infringement against All Defendants - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E, # 6 Exhibit F) (McMillan, James) Modified on 1/25/2013 (nms). (Entered: 01/24/2013)	
01/25/2013		CORRECTING ENTRY: The Patent Report attached as an exhibit to D.I. 5 has been removed from that filing. Counsel shall refile the patent report in a separate docket item entry. (nms) (Entered: 01/25/2013)	

- 01/28/2013 6 Amended Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1; 7,555,110 B2; 7,397,910 B2; 7,822,188 B1; 8,351,591 B2. (McMillan, James) Modified on 1/29/2013 (nms). (Entered: 01/28/2013)
- 01/31/2013 7 WAIVER OF SERVICE returned executed by CallWave Communications LLC: For Google Inc. waiver sent on 1/30/2013, answer due 4/1/2013. (Johnson, Edmond) (Entered: 01/31/2013)
- 01/31/2013 8 STIPULATION TO EXTEND TIME to Answer complaint to March 20, 2013 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/31/2013)
- 02/01/2013 SO ORDERED, re 8 STIPULATION TO EXTEND TIME to Answer complaint to March 20, 2013, filed by CallWave Communications LLC (Reset Answer Deadlines: AT&T Inc. answer due 3/20/2013; AT&T Mobility LLC answer due 3/20/2013). Signed by Judge Richard G. Andrews on 2/1/2013. (nms) (Entered: 02/01/2013)
- 02/01/2013 9 NOTICE of Appearance by Benjamin J. Schladweiler on behalf of AT&T Inc., AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/01/2013)
- 02/04/2013 10 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Lauren Reznick)(McMillan, James) (Entered: 02/04/2013)
- 02/05/2013 SO ORDERED, re 10 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 2/5/2013. (nms) (Entered: 02/05/2013)
- 02/06/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC, Lauren Reznick for CallWave Communications LLC, Lauren Reznick for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01703-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA (els) (Entered: 02/06/2013)
- 03/05/2013 11 STIPULATION TO EXTEND TIME to Answer complaint to April 1, 2013 - filed by AT&T Inc., AT&T Mobility LLC. (Schladweiler, Benjamin) (Entered: 03/05/2013)
- 03/06/2013 SO ORDERED, re 11 STIPULATION TO EXTEND TIME to Answer complaint to April 1, 2013, filed by AT&T Mobility LLC, AT&T Inc. (Reset Answer Deadlines: AT&T Inc. answer due 4/1/2013; AT&T Mobility LLC answer due 4/1/2013). Signed by Judge Richard G. Andrews on 3/6/2013. (nms) (Entered: 03/06/2013)
- 03/06/2013 12 MOTION for Pro Hac Vice Appearance of Attorney Daniel S. Leventhal and Joseph P. Zammit - filed by AT&T Inc., AT&T Mobility LLC. (Schladweiler, Benjamin) (Entered: 03/06/2013)
- 03/06/2013 SO ORDERED, re 12 MOTION for Pro Hac Vice Appearance of Attorney Daniel S. Leventhal and Joseph P. Zammit filed by AT&T Mobility LLC, AT&T Inc.. Signed by Judge Richard G. Andrews on 3/6/2013. (nms) (Entered: 03/06/2013)
- 03/06/2013 13 NOTICE of Appearance of Jack B. Blumenfeld and Paul Saindon on behalf of Google Inc. by Google Inc. (Blumenfeld, Jack) (Entered: 03/06/2013)
- 03/07/2013 Pro Hac Vice Attorney Joseph P. Zammit for AT&T Inc. added for electronic noticing. (dmp, ) (Entered: 03/07/2013)
- 03/07/2013 14 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen - filed by Google Inc.. (Saindon, Paul) (Entered: 03/07/2013)
- 03/08/2013 SO ORDERED, re 14 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen filed by Google Inc.. Signed by Judge Richard G. Andrews on 3/8/2013. (nms) (Entered: 03/08/2013)



- 03/13/2013 Pro Hac Vice Attorney Daniel S. Leventhal for AT&T Inc. added for electronic noticing. (els) (Entered: 03/13/2013)
- 03/22/2013 Pro Hac Vice Attorney James F. Hurst,Scott R. Samay,Peter Lambrianakos,Xi Chen,Krishnan Padmanabhan for Google Inc. added for electronic noticing. (dmp, ) (Entered: 03/22/2013)
- 03/27/2013 15 STIPULATION of Dismissal Without Prejudice as to Defendant AT&T Inc., by AT&T Inc., AT&T Mobility LLC. (Schladweiler, Benjamin) Modified on 3/27/2013 (nms). (Entered: 03/27/2013)
- 03/27/2013 16 ORDER Granting 15 Stipulation of Dismissal, filed by AT&T Mobility LLC, and AT&T Inc. (AT&T Inc. terminated). Signed by Judge Richard G. Andrews on 3/27/2013. (nms) (Entered: 03/28/2013)
- 03/28/2013 17 MOTION for Pro Hac Vice Appearance of Attorney Brett McKean - filed by AT&T Mobility LLC. (Schladweiler, Benjamin) (Entered: 03/28/2013)
- 03/28/2013 SO ORDERED, re 17 MOTION for Pro Hac Vice Appearance of Attorney Brett McKean filed by AT&T Mobility LLC. Signed by Judge Richard G. Andrews on 3/28/2013. (nms) (Entered: 03/28/2013)
- 03/29/2013 Pro Hac Vice Attorney Brett McKean for AT&T Mobility LLC added for electronic noticing. (rbe) (Entered: 03/29/2013)
- 04/01/2013 18 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 19 OPENING BRIEF in Support re 18 MOTION to Dismiss, filed by Google Inc..Answering Brief/Response due date per Local Rules is 4/18/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 20 Disclosure Statement pursuant to Rule 7.1 filed by Google Inc. identifying Corporate Parent None for corporate parent or other public affiliates for Google Inc... (Blumenfeld, Jack) (Entered: 04/01/2013)
- 04/01/2013 21 MOTION to Dismiss - filed by AT&T Mobility LLC. (Schladweiler, Benjamin) Modified on 4/2/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 22 OPENING BRIEF in Support re 21 MOTION to Dismiss, filed by AT&T Mobility LLC.Answering Brief/Response due date per Local Rules is 4/18/2013. (Schladweiler, Benjamin) Modified on 4/2/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 23 Disclosure Statement pursuant to Rule 7.1 filed by AT&T Mobility LLC identifying Corporate Parent AT&T Inc., Other Affiliate SBC Long Distance, LLC, Other Affiliate SBC Telecom, Inc., Other Affiliate BellSouth Mobile Data, Inc. for AT&T Mobility LLC.. (Schladweiler, Benjamin) (Entered: 04/01/2013)
- 04/18/2013 24 ANSWERING BRIEF in Opposition re 18 MOTION to Dismiss, 21 MOTION to Dismiss filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 4/29/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (McMillan, James) (Entered: 04/18/2013)
- 04/18/2013 25 MOTION to Amend - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A to the Motion to Amend, # 2 Second Amended Complaint, # 3 Exhibit A to Second Amended Complaint, # 4 Exhibit B to Second Amended Complaint, # 5 Exhibit C to Second Amended Complaint, # 6 Exhibit D to Second Amended Complaint, # 7 Exhibit E to Second Amended Complaint, # 8 Redlined Version of Second Amended Complaint)(McMillan, James) Modified on 4/19/2013 (nms). (Entered: 04/18/2013)
- 04/19/2013 Pro Hac Vice Attorney Joseph P. Zammit,Daniel S. Leventhal for AT&T Mobility LLC added for electronic noticing. (els) (Entered: 04/19/2013)
- 04/19/2013

- Remark: Set Answering Brief Deadline re 25 MOTION to Amend.  
Answering Brief/Response due date per Local Rules is 5/6/2013. (nms)  
(Entered: 04/19/2013)
- 04/29/2013 26 REPLY to 18 MOTION to Dismiss, filed by Google Inc.. (Blumenfeld, Jack)  
Modified on 4/30/2013 (nms). (Entered: 04/29/2013)
- 05/03/2013 27 STIPULATION TO EXTEND TIME to Answer Second Amended Complaint to  
June 3, 2013 - filed by AT&T Mobility LLC, CallWave Communications  
LLC, Google Inc.. (Saindon, Paul) Modified on 5/7/2013 (ksr, ). (Entered:  
05/03/2013)
- 05/03/2013 28 SO ORDERED re 27 STIPULATION TO EXTEND TIME to Answer Second  
Amended Complaint to June 3, 2013, filed by AT&T Mobility LLC,  
Google Inc., AT&T Inc., CallWave Communications LLC (Reset  
Answer Deadlines: AT&T Mobility LLC answer due 6/3/2013; Google  
Inc. answer due 6/3/2013). Signed by Judge Richard G. Andrews on  
5/3/2013. (nms) (Entered: 05/06/2013)
- 05/03/2013 29 Second AMENDED COMPLAINT for Patent Infringement against AT&T  
Mobility LLC, Google Inc.- filed by CallWave Communications LLC.  
(Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, #  
5 Exhibit E)(nms) (Entered: 05/06/2013)
- 06/03/2013 30 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended  
Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil  
Procedure - filed by Google Inc.. (Blumenfeld, Jack) Modified on 6/4/2013  
(nms). (Entered: 06/03/2013)
- 06/03/2013 31 OPENING BRIEF in Support re 30 MOTION to Dismiss the Willful  
Infringement Claims in Callwave's Amended Complaints Pursuant to Rule  
12(b)(6) of the Federal Rules of Civil Procedure, filed by Google  
Inc..Answering Brief/Response due date per Local Rules is 6/20/2013.  
(Attachments: # 1 Exhibit A)(Blumenfeld, Jack) Modified on 6/4/2013  
(nms). (Entered: 06/03/2013)
- 06/03/2013 32 MOTION to Dismiss - filed by AT&T Mobility LLC. (Schladweiler,  
Benjamin) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 33 OPENING BRIEF in Support re 32 MOTION to Dismiss, filed by AT&T  
Mobility LLC.Answering Brief/Response due date per Local Rules is  
6/20/2013. (Schladweiler, Benjamin) Modified on 6/4/2013 (nms).  
(Entered: 06/03/2013)
- 06/03/2013 34 DECLARATION of Joseph P. Zammit re 32 MOTION to Dismiss, by  
AT&T Mobility LLC. (Attachments: # 1 Exhibit A)(Schladweiler,  
Benjamin) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/18/2013 35 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Nelson, Matthew  
P. Harper and Daniel Valenzuela - filed by AT&T Mobility LLC.  
(Schladweiler, Benjamin) (Entered: 06/18/2013)
- 06/18/2013 SO ORDERED, re 35 MOTION for Pro Hac Vice Appearance of Attorney  
Mark C. Nelson, Matthew P. Harper and Daniel Valenzuela filed by  
AT&T Mobility LLC. Signed by Judge Richard G. Andrews on  
6/18/2013. (nms) (Entered: 06/18/2013)
- 06/19/2013 Pro Hac Vice Attorney Mark C. Nelson,Matthew P. Harper,Daniel A.  
Valenzuela for AT&T Mobility LLC added for electronic noticing.  
(dmp, ) (Entered: 06/19/2013)
- 06/20/2013 36 ANSWERING BRIEF in Opposition re 32 MOTION to Dismiss, and 30  
MOTION to Dismiss, filed by CallWave Communications LLC. Reply Brief  
due date per Local Rules is 7/1/2013. (Attachments: # 1 Exhibit A)  
(McMillan, James) Modified on 6/25/2013 (nms). (Entered: 06/20/2013)
- 07/01/2013 37 STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply  
brief in support of its motion to dismiss to July 8, 2013 - filed by Google

- Inc., CallWave Communications LLC. (Blumenfeld, Jack) (Entered: 07/01/2013)
- 07/01/2013 38 STIPULATION TO EXTEND TIME for AT&T Mobility, LLC to file its reply brief in support of Defendant AT&T Mobility's Motion to Dismiss Plaintiff's Second Amended Complaint to July 8, 2013 - filed by AT&T Mobility LLC, CallWave Communications LLC. (Schladweiler, Benjamin) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re 38 STIPULATION TO EXTEND TIME for AT&T Mobility, LLC to file its reply brief in support 32 Motion to Dismiss to July 8, 2013, filed by AT&T Mobility LLC, CallWave Communications LLC (Reset Briefing Schedule: re 32 MOTION to Dismiss. Reply Brief due 7/8/2013). Signed by Judge Richard G. Andrews on 7/1/2013. (nms) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re (30 in 1:12-cv-01703-RGA, 37 in 1:12-cv-01701-RGA, 27 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its Motion to dismiss to July 8, 2013, filed by Google Inc., CallWave Communications LLC (Reset Briefing Schedule: re 27 in 1:12-cv-01703-RGA, 23 in 1:12-cv-01704-RGA, 26 in 1:12-cv-01702-RGA, 30 in 1:12-cv-01701-RGA; MOTIONS to Dismiss. Reply Briefs due 7/8/2013)s. Signed by Judge Richard G. Andrews on 7/1/2013. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 07/01/2013)
- 07/08/2013 39 REPLY BRIEF re 32 MOTION to Dismiss, filed by AT&T Mobility LLC. (Schladweiler, Benjamin) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/08/2013 40 REPLY BRIEF re 30 MOTION to Dismiss, filed by Google Inc.. (Attachments: # 1 Exhibits A-D)(Saindon, Paul) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/25/2013 41 NOTICE of Subsequent Authority by AT&T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Google Inc., Verizon Communications Inc., Sprint Nextel Corp. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) (Entered: 07/25/2013)
- 07/29/2013 42 NOTICE of Subsequent Authority by CallWave Communications LLC re Motions to Dismiss. (Attachments: # 1 Exhibit 1)(McMillan, James) Modified on 7/29/2013 (nms). (Entered: 07/29/2013)
- 09/03/2013 43 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding request for scheduling conference. (Johnson, Edmond) (Entered: 09/03/2013)
- 09/04/2013 44 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding response to Plaintiff's September 3, 2013 letter - re (18 in 1:13-cv-00711-RGA, 38 in 1:12-cv-01702-RGA, 44 in 1:12-cv-01748-RGA, 36 in 1:12-cv-01788-RGA, 36 in 1:12-cv-01703-RGA, 38 in 1:13-cv-00074-RGA, 33 in 1:12-cv-01704-RGA, 43 in 1:12-cv-01701-RGA) Letter. (Blumenfeld, Jack) (Entered: 09/04/2013)
- 09/16/2013 45 Disclosure Statement pursuant to Rule 7.1 filed by CallWave Communications LLC identifying Corporate Parent no corporate parent or other affiliate for CallWave Communications LLC.. (McMillan, James) (Entered: 09/16/2013)
- 11/07/2013 46 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for a Scheduling Conference. (Johnson, Edmond) (Entered: 11/07/2013)
- 11/08/2013 47 MOTION to Sever - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 11/08/2013)

- 11/08/2013 48 OPENING BRIEF in Support re 47 MOTION to Sever filed by AT&T Mobility LLC, Google Inc.. Answering Brief/Response due date per Local Rules is 11/25/2013. (Attachments: # 1 Appendix A-B, # 2 Exhibit A) (Saindon, Paul) (Entered: 11/08/2013)
- 11/15/2013 49 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding pending motions to sever and scheduling conference. (Blumenfeld, Jack) (Entered: 11/15/2013)
- 11/18/2013 50 Order Setting Rule 16(b) Conference: A Scheduling Conference is set for 12/12/2013, at 1:00 PM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 11/18/2013. (nms) (Entered: 11/19/2013)
- 11/25/2013 51 ANSWERING BRIEF in Opposition re 47 MOTION to Sever filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 12/5/2013. (McMillan, James) (Entered: 11/25/2013)
- 12/05/2013 52 REPLY BRIEF re 47 MOTION to Sever filed by AT&T Mobility LLC, Google Inc.. (Blumenfeld, Jack) (Entered: 12/05/2013)
- 12/06/2013 53 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding consideration of Defendants' motion to sever in connection with upcoming scheduling conference. (Blumenfeld, Jack) (Entered: 12/06/2013)
- 12/10/2013 54 PROPOSED Scheduling Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 12/11/2013 (nms). (Entered: 12/10/2013)
- 12/12/2013 ORAL ORDER: The Motion to Sever (D.I. 47 ) is DISMISSED AS PREMATURE, as discussed at the Rule 16 hearing on December 12, 2013. Ordered by Judge Richard G. Andrews on 12/12/2013. (nms) (Entered: 12/12/2013)
- 12/12/2013 Minute Entry for proceedings held before Judge Richard G. Andrews - Scheduling Conference held on 12/12/2013. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 12/12/2013)
- 12/17/2013 55 Official Transcript of Scheduling Conference held on 12-12-13 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. DIBBS. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 1/7/2014. Redacted Transcript Deadline set for 1/17/2014. Release of Transcript Restriction set for 3/17/2014. (lad) (Entered: 12/17/2013)
- 12/20/2013 CORRECTING ENTRY: DI 56 has been removed per request of the filer. (cla, ) (Entered: 12/20/2013)
- 12/20/2013 56 Proposed Scheduling Order, by CallWave Communications LLC. (McMillan, James) Modified on 12/20/2013 (nms). (Entered: 12/20/2013)
- 12/20/2013 57 SCHEDULING ORDER: Case referred to the Magistrate Judge for the purpose of exploring ADR. Joinder of Parties due by 6/17/2014. Amended Pleadings due by 6/17/2014. Fact Discovery due by 2/25/2015. A Trial Scheduling Conference is set for 8/28/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews Dispositive Motions due by 5/28/2015, and 8/7/2015. Joint Claim Construction Briefs due by 10/9/2014, and 12/10/2014. A Markman Hearings are set for 10/29/2014, and 1/7/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 12/20/2013. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/20/2013)
- 12/20/2013 CASE REFERRED to Judge Thyng for Mediation. (cak) (Entered: 12/20/2013)

- 01/06/2014 CASE REFERRED to Judge Thyng for Mediation. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(cak) (Entered: 01/06/2014)
- 01/07/2014 58 ORDER Setting Teleconference: Counsel for Callwave to initiate the call. A Telephone Conference is set for 1/27/2014 at 2:30 PM EASTERN TIME before Judge Mary Pat Thyng to discuss ADR. Signed by Judge Mary Pat Thyng on 1/7/14. (cak) (Entered: 01/07/2014)
- 01/10/2014 59 NOTICE of Withdrawal of AT&T's Motion to Dismiss for Lack of Standing on U.S. Patent No. 6,771,970 by AT&T Mobility LLC re 32 MOTION to Dismiss (Schladweiler, Benjamin) (Entered: 01/10/2014)
- 01/13/2014 60 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Rule 26 (A) Initial Disclosures filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/13/2014)
- 01/13/2014 61 NOTICE OF SERVICE of Initial Disclosures of Google Inc. Pursuant to Fed. R. Civ. P. 26(a)(1) filed by Google Inc..(Blumenfeld, Jack) (Entered: 01/13/2014)
- 01/13/2014 62 NOTICE of SERVICE of (i) AT&T Mobility LLC's Initial Disclosures Pursuant to Fed R. Civ. P. 26 ('933 Patent Track), and (ii) AT&T Mobility LLC's Initial Disclosures Pursuant to Fed R. Civ. P. 26 ('970 Patent Track) - HIGHLY CONFIDENTIAL by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 01/13/2014)
- 01/27/2014 63 NOTICE OF SERVICE of 1) Plaintiff's First Interrogatories to Google, Inc. Relating to the '970 Track (1); 2) Plaintiff's First Interrogatories to Google, Inc. Regarding the Call Processing Track (1); and 3) Plaintiff's First Interrogatories to Google, Inc. Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 64 NOTICE OF SERVICE of Plaintiff's First Request for Production of Documents to Google, Inc. Related to the Call Processing Track (1-11) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 65 NOTICE OF SERVICE of Plaintiff's First Interrogatories to AT&T Mobility, LLC Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 66 NOTICE OF SERVICE of Plaintiff's First Interrogatories to AT&T Mobility, LLC Regarding the '970 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 67 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Identification of Accused Products, Asserted Patents, and Asserted Claims to All Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 68 NOTICE OF SERVICE of Plaintiff's First Collective Interrogatories (1-7) to Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Cellco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. and Plaintiff's First Collective Requests for Production (1-26) Related to All Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Cellco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 69 NOTICE OF SERVICE of 1) Plaintiff's First Collective Interrogatories (1-7) to '933 Track Defendants, 2) Plaintiff's First Collective Interrogatories (1-7) to '970 Track Defendants; 3) Plaintiff's First Collective Requests for Production (1-26) to All '933 Track Defendants; and 4) Plaintiff's First Collective Requests for Production (1-26) to All '970 Track Defendants

- filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/28/2014 70 ORDER Granting (D.I. 30 in 12-cv-01701-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 32 in 12-cv-01701-RGA); Granting (D.I. 26 in 12-cv-01702-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 28 in 12-cv-01702-RGA) MOTION to Dismiss; Granting (D.I. 27 in 12-cv-01703-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 24 in 12-cv-01703-RGA) MOTION to Dismiss; Granting (D.I. 23 in 12-cv-01704-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 25 in 12-cv-01704-RGA) MOTION to Dismiss; and Granting in part and Denying in part (D.I. 27 in 12-cv-01788-RGA) MOTION to Dismiss. Plaintiff is given leave to file a second amended complaint including indirect infringement claims within two weeks. Signed by Judge Richard G. Andrews on 1/28/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2014)
- 01/30/2014 71 ORDER: On or before February 13, 2014, each party or each party group shall email to Magistrate Judge Thyng, with a copy to her Judicial Administrator, Cathleen Kennedy, the information required in the Order. SEE ORDER FOR DETAILS. Signed by Judge Mary Pat Thyng on 1/30/14. (cak) (Entered: 01/30/2014)
- 02/03/2014 72 MOTION to Set the Time to Answer the Complaints - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 02/03/2014)
- 02/04/2014 73 SO ORDERED, re (60 in 1:12-cv-01788-RGA, 60 in 1:12-cv-01704-RGA, 68 in 1:12-cv-01702-RGA, 72 in 1:12-cv-01701-RGA, 65 in 1:12-cv-01703-RGA) MOTION to Set the Time to Answer the Complaints, filed by AT&T Mobility LLC, Google Inc., AT & T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Sprint Nextel Corp., Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 2/4/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/04/2014)
- 02/20/2014 74 NOTICE OF SERVICE of Subpoena on Wavemarket, Inc. d/b/a LocationLabs filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) (Entered: 02/20/2014)
- 02/25/2014 75 ANSWER to 29 Amended Complaint with Jury Demand, by Google Inc.. (Saindon, Paul) Modified on 2/25/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 76 ANSWER to 29 Amended Complaint with Jury Demand, by AT&T Mobility LLC.(Schladweiler, Benjamin) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/27/2014 77 NOTICE of SERVICE of (i) Answers to Plaintiff's First Interrogatories to AT&T Mobility LLC regarding the '933 Track, (ii) Responses of AT&T Mobility LLC to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7), (iii) Responses of AT&T Mobility LLC to Plaintiff's First Collective Requests for Production to All Defendants (Nos. 1-26), (iv) Answers to Plaintiff's First Interrogatories to AT&T Mobility LLC regarding the '970 Track, (v) Responses of AT&T Mobility LLC to Plaintiff's First Collective Interrogatories to '970 Track Defendants (1-7), and (vi) Responses of AT&T Mobility LLC to Plaintiff's First Collective Requests for Production to All Defendants (Nos. 1-26) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/27/2014)
- 02/28/2014 78 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's First Requests for Production to Google Related to the Call Processing Track (1-11); (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the '933 Track (1-26); (3) Google Inc.'s Responses and Objections to

- Callwave Communications, LLC's First Collective Requests for Production to All Defendants Related to the '970 Track (1-26); (4) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the Call processing Track (1-26); (5) Google's Response to Plaintiff's First Interrogatories to Google Regarding the '933 Track (1); (6) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the '970 Track (1); (7) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (1); (8) Google's Response to Plaintiff's First Collective Interrogatories to the '933 Track Defendants (1-7); (9) Google's Responses to Plaintiff's First Collective Interrogatories to the '970 Track Defendants (1-7); and (10) Google's Responses to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (1-7) filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 79 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 80 NOTICE OF SERVICE of Defendants' First Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 81 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 03/10/2014 82 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy - filed by CallWave Communications LLC. (Attachments: # 1 Certification by Christopher Boundy, # 2 Text of Proposed Order)(McMillan, James) (Entered: 03/10/2014)
- 03/10/2014 SO ORDERED, re 82 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/10/2014. (nms) (Entered: 03/10/2014)
- 03/13/2014 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 4/9/2014, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order.. Ordered by Judge Richard G. Andrews on 3/13/2014. Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 03/13/2014)
- 03/20/2014 Pro Hac Vice Attorney Christopher Boundy for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 03/20/2014)
- 03/21/2014 83 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/21/2014)
- 03/21/2014 SO ORDERED, re 83 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/21/2014. (nms) (Entered: 03/21/2014)
- 03/24/2014 84 NOTICE of SERVICE of (i) AT&T Mobility's ESI Disclosures Pursuant to Paragraph 3 of the ESI Order (933 Patent Track), and (ii) AT&T Mobility's ESI Disclosures Pursuant to Paragraph 3 of the ESI Order (970 Patent Track) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 03/24/2014)
- 03/24/2014 85 NOTICE OF SERVICE of Disclosure of Defendant Google Inc. Pursuant to Paragraph 3 of the Delaware Default Standard for Discovery and Paragraph 3 of the Proposed Order Regarding Discovery, Including

- Discovery of Electronically Stored Information filed by Google Inc..  
(Saindon, Paul) (Entered: 03/24/2014)
- 03/25/2014 86 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure Pursuant to Paragraph 3 of the Default Discovery Standard filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2014)
- 03/27/2014 87 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/27/2014)
- 03/28/2014 SO ORDERED, re 87 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/28/2014. (nms) (Entered: 03/28/2014)
- 04/01/2014 Pro Hac Vice Attorney Leah R. McCoy,Suparna Datta for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01701-RGA et al.(dmp, ) (Entered: 04/01/2014)
- 04/03/2014 88 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/03/2014 89 NOTICE OF SERVICE of Defendant Google's First Requests for Production to Plaintiff Relating to the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/03/2014 90 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/04/2014 91 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (Nos. 1-6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 92 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track; and 2) CallWave Communications, LLC's Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/07/2014 93 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding Protective Order and ESI Order Disputes. (Attachments: # 1 Exhibit 1-10) (Saindon, Paul) (Entered: 04/07/2014)
- 04/08/2014 94 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute - re (55 in 1:13-cv-00711-RGA) Letter. (McMillan, James) (Entered: 04/08/2014)
- 04/09/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2014. (Court Reporter Heather Triozzi - Hawkins Reporting Service.) Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 04/09/2014)
- 04/15/2014 95 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosures of Infringement Contentions Relating to the '933 Track and '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/15/2014)
- 04/24/2014 96 NOTICE requesting Clerk to remove Benjamin Snitkoff as co-counsel. Reason for request: no longer with the firm. (Johnson, Edmond) (Entered: 04/24/2014)
- 05/08/2014 97 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the 970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/08/2014 98



- NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/08/2014 99 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/12/2014 100 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track and 2) CallWave Communications, LLC's Corrected Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track in C.A. No. 12-1701-RGA and C.A. No. 12-1704 filed by CallWave Communications LLC filed by CallWave Communications LLC. (McMillan, James) (Entered: 05/12/2014)
- 05/13/2014 101 NOTICE Of Service of Callwave Communications, LLC's Notice of Service of Subpoena to Amdocs, Inc. and Danal Inc., D/b/a Billtomobile filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) Modified on 5/14/2014 (nms). (Entered: 05/13/2014)
- 05/16/2014 102 NOTICE OF SERVICE of (1) Defendants' Initial Invalidity Contentions on the '933 Patent and (2) Defendants' Initial Invalidity Contentions the '970 patent filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 05/16/2014)
- 06/10/2014 103 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1 & 2)(Saindon, Paul) (Entered: 06/10/2014)
- 06/16/2014 104 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/16/2014 105 OPENING BRIEF in Support re 104 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by AT&T Mobility LLC, Google Inc. Answering Brief/Response due date per Local Rules is 7/3/2014. (Attachments: # 1 Exhibits 1-6)(Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/17/2014 106 MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 SO ORDERED, re (94 in 1:12-cv-01703-RGA, 99 in 1:12-cv-01704-RGA, 105 in 1:12-cv-01702-RGA, 88 in 1:12-cv-01788-RGA, 106 in 1:12-cv-01701-RGA) MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 06/17/2014)
- 06/17/2014 107 MOTION to Amend Complaint - filed by CallWave Communications LLC. (Attachments: # 1 Third Amended Complaint, # 2 Redlined Version, # 3 Exhibit A, # 4 Exhibit B, # 5 Exhibit C, # 6 Exhibit D, # 7 Exhibit E) (Johnson, Edmond) Modified on 6/18/2014 (nms). (Entered: 06/17/2014)
- 06/17/2014 Set Answering Brief Deadline re 107 MOTION to Amend Complaint. Answering Brief/Response due date per Local Rules is 7/7/2014. (nms) (Entered: 06/18/2014)
- 06/20/2014 108

- NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1-4)(Saindon, Paul) (Entered: 06/20/2014)
- 06/20/2014 109 NOTICE OF SERVICE of Amended Disclosure of Defendant Google Inc. Pursuant to Paragraph 3.A of the Proposed Order Regarding Discovery filed by Google Inc..(Saindon, Paul) (Entered: 06/20/2014)
- 06/26/2014 110 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 7/8/2014, at 2:00 PM in Courtroom 6A before Judge Richard G. Andrews to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 6/26/2014. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 06/26/2014)
- 06/27/2014 111 NOTICE OF SERVICE of Defendants Preliminary Invalidity Contentions Relating to the Call Processing Track filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Tennyson, Eleanor) (Entered: 06/27/2014)
- 06/30/2014 112 NOTICE OF SERVICE of (i) AT&T Mobility's First Amended ESI Disclosures Pursuant to Paragraph 3 of the ESI Order - '970 Track, (ii) Defendant AT&T Mobility's First Set of Requests for Production to Plaintiff Relating to the '933 Track, and (iii) AT&T Mobility's First Amended ESI Disclosures Pursuant to Paragraph 3 of the ESI Order - '933 Track by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 06/30/2014)
- 07/01/2014 113 NOTICE of Subpoena on Vipul Sawhney by Google Inc. (Attachments: # 1 Subpoena)(Saindon, Paul) (Entered: 07/01/2014)
- 07/03/2014 114 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Blumenfeld, Jack) (Entered: 07/03/2014)
- 07/03/2014 115 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute. (Attachments: # 1 Exhibits A-F)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/03/2014 116 ANSWERING BRIEF in Opposition re 104 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/14/2014. (Attachments: # 1 Exhibits A-E, # 2 Exhibits F-I, # 3 Exhibits J-L, # 4 Certificate of Service)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/07/2014 117 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Attachments: # 1 Exhibits A-B)(Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/07/2014 118 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding CallWave Communications, LLC's Response to Defendants' July 3, 2014 letter. (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 119 Letter to Honorable Richard G. Andrews from James G. McMillan, III regarding Protective Order. (Attachments: # 1 Exhibit A-B)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 120 ANSWERING BRIEF in Opposition re 107 MOTION to Amend Complaint filed by Google Inc..Reply Brief due date per Local Rules is 7/17/2014. (Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/08/2014 121 NOTICE requesting Clerk to remove Lauren Reznick as co-counsel. Reason for request: No longer with the firm.. (McMillan, James) (Entered: 07/08/2014)
- 07/08/2014

- Minute Entry for proceedings held before Judge Richard G. Andrews -  
Discovery Conference held on 7/8/2014. (Court Reporter Leonard Dibbs.)  
Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 07/08/2014)
- 07/08/2014 Pro Hac Vice Attorney Gregory S. Bishop for CallWave Communications  
LLC added for electronic noticing. (dmp, ) (Entered: 07/08/2014)
- 07/10/2014 122 Official Transcript of Discovery Dispute held on 07-08-14 before Judge  
Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs.  
Transcript may be viewed at the court public terminal or purchased  
through the Court Reporter/Transcriber before the deadline for Release of  
Transcript Restriction. After that date it may be obtained through PACER.  
Redaction Request due 7/31/2014. Redacted Transcript Deadline set for  
8/11/2014. Release of Transcript Restriction set for 10/8/2014. (lad)  
(Entered: 07/10/2014)
- 07/10/2014 123 NOTICE OF SERVICE of (1) Defendants' Preliminary List of Claim Terms  
that Require Construction and/or are Indefinite for the '933 Track; and (2)  
Defendants' Preliminary List of Claim Terms that Require Construction  
and/or are Indefinite for the '970 Track filed by Google Inc..(Saindon,  
Paul) (Entered: 07/10/2014)
- 07/11/2014 124 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's List of  
Claim Terms for which Constructions Will Be Proposed filed by CallWave  
Communications LLC.(McMillan, James) (Entered: 07/11/2014)
- 07/14/2014 125 REPLY BRIEF re 104 MOTION to Stay Proceedings on the '970 Patent  
Pending Inter Partes Review by the Patent Trial and Appeal Board filed by  
AT&T Inc., AT&T Mobility LLC, Google Inc.. (Attachments: # 1  
Exhibit 1)(Dellinger, Megan) (Entered: 07/14/2014)
- 07/15/2014 126 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding  
the proposed Protective Order and in response to CallWave's letter dated  
July 7, 2014. (Attachments: # 1 Exhibits 1-2)(Saindon, Paul) (Entered:  
07/15/2014)
- 07/16/2014 127 Proposed Order Regarding Discovery, Including Discovery of Electronically  
Stored Information ("ESI"), by Google Inc.. (Saindon, Paul) Modified on  
7/17/2014 (nms). (Entered: 07/16/2014)
- 07/17/2014 128 ORAL ORDER: On the Letter, Exhibit A (see D.I. 70 in 13-cv-00711-RGA,  
D.I. 104 in 12-cv-01703-RGA, D.I. 112 in 12-cv-01704-RGA, D.I. 119 in  
12-cv-01701-RGA, D.I. 119 in 12-cv-01702-RGA, D.I. 98 in 12-cv-01788-  
RGA), the Court prefers the more narrowly tailored CallWave position.  
Ordered by Judge Richard G. Andrews on 7/17/2014. Associated Cases:  
1:12-cv-01701-RGA et al.(nms) (Entered: 07/17/2014)
- 07/17/2014 129 REPLY BRIEF re 107 MOTION to Amend Complaint filed by CallWave  
Communications LLC. (Johnson, Edmond) (Entered: 07/17/2014)
- 07/21/2014 130 NOTICE of SERVICE of AT&T Mobility's Second Amended ESI  
Disclosures Pursuant to Paragraph 3 of the ESI Order - '933 Track by  
AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 07/21/2014)
- 07/21/2014 131 REQUEST for Oral Argument by AT & T Mobility LLC, Blackberry  
Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC,  
Google Inc., T-Moblie USA Inc., Celco Partnership, Sprint Communications  
Company L.P., Sprint Spectrum L.P. re 104 MOTION to Stay. (Kraftschik,  
Stephen) Modified on 7/22/2014 (nms). (Entered: 07/21/2014)
- 07/28/2014 132 PROPOSED Stipulated Protective Order, by CallWave Communications LLC.  
(Johnson, Edmond) Modified on 7/29/2014 (nms). (Entered: 07/28/2014)
- 07/31/2014 133 NOTICE OF SERVICE of (1) Defendants' Initial Proposed Claim  
Constructions Relating to the '933 Patent; and (2) Defendants' Initial  
Proposed Claim Constructions Relating to the '970 Patent filed by Google  
Inc..(Saindon, Paul) (Entered: 07/31/2014)
- 08/01/2014 134

- NOTICE OF SERVICE of 1) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '970 Track and 2) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/01/2014)
- 08/04/2014 135 SO ORDERED Granting 127 Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/4/2014. (nms) (Entered: 08/04/2014)
- 08/04/2014 136 ORDER Granting (114 in 1:12-cv-01703-RGA, 77 in 1:13-cv-00711-RGA, 131 in 1:12-cv-01702-RGA, 110 in 1:12-cv-01788-RGA, 124 in 1:12-cv-01704-RGA, 132 in 1:12-cv-01701-RGA) Proposed Agreed Protective Order, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 08/04/2014)
- 08/04/2014 137 NOTICE OF SERVICE of (1) Defendants' Second Set of Common Interrogatories to Plaintiff Relating to the '933 Track (No. 7); and (2) Defendants' Second Common Set of Interrogatories to Plaintiff Relating to the '970 Track (No. 9) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/04/2014 138 NOTICE OF SERVICE of Defendants' Second Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track (No. 7) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/05/2014 139 NOTICE OF SERVICE of Callwave Communications, LLC's Responses to Defendant AT&T Mobility, LLC's First Set of Requests For Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/05/2014)
- 08/06/2014 140 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)
- 08/06/2014 141 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC. (McMillan, James) (Entered: 08/06/2014)
- 08/07/2014 142 ORAL ORDER: The Court will hear oral argument on the MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 103 in 12-cv-01702-RGA, D.I. 96 in 12-cv-01704-RGA, D.I. 92 in 12-cv-01703-RGA, D.I. 104 in 12-cv-01701-RGA, D.I. 86 in 12-cv-01788-RGA) on 9/16/2014, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 8/7/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/07/2014)
- 08/14/2014 143 CLAIM Construction Chart for '933 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/14/2014 144 CLAIM Construction Chart for the '970 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/15/2014 CORRECTING ENTRY: The Joint Appendix entries filed on 8/15/2014, have been removed from the dockets. The filings were not formatted appropriately with proper cover pages providing the case caption and titles (Volumes I and II) for the filings. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/15/2014)

- 08/15/2014 145 Joint APPENDIX, Vol. I of II, re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/15/2014 146 Joint APPENDIX, Vol. II of II re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/21/2014 147 NOTICE of Subpoenas, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-6)(Kraftschik, Stephen) Modified on 8/25/2014 (nms). (Entered: 08/21/2014)
- 08/27/2014 148 NOTICE of Subpoena upon David Hofstatter by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1) (Kraftschik, Stephen) (Entered: 08/27/2014)
- 09/04/2014 149 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '933 Track; and 2) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/04/2014 150 NOTICE OF SERVICE of Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/05/2014 151 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Opening Claim Construction Brief; 2) Declaration of David Kotz, Ph.D.; and 3) Declaration of Jeffrey J. Evans, Ph.D. filed by CallWave Communications LLC. (McMillan, James) (Entered: 09/05/2014)
- 09/09/2014 152 NOTICE OF SERVICE of Callwave Communications, LLC's List of Claim Terms For Which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/09/2014)
- 09/09/2014 153 NOTICE OF SERVICE of Defendants' Preliminary List of Claim Terms that Require Construction for the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 09/09/2014)
- 09/10/2014 154 ORAL ORDER: The parties have advised that discovery disputes have arisen requiring judicial attention. The Court will hold a Discovery Hearing on 9/16/2014, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 9/10/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 09/10/2014)
- 09/12/2014 155 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit A, # 2 Exhibit D, # 3 Certificate of Service)(Johnson, Edmond) (Entered: 09/12/2014)
- 09/12/2014 156 NOTICE of SERVICE of Defendant AT&T Mobility LLC's First Set of Requests for Production to Plaintiff relating to the '970 Track by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 09/12/2014)
- 09/15/2014 157 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Discovery disputes - re (134 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit E through H)(Jacobs, Karen) (Entered: 09/15/2014)
- 09/16/2014 158 ORAL ORDER: The Motion to Stay Proceedings (D.I. 104 in No. 12-1701; D.I. 103 in No. 12-1702; D.I. 92 in No. 12-1703; D.I. 96 in No. 12-1704; and D.I. 86 in No. 12-1788) is DENIED for the reasons stated in open court. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)

- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 09/16/2014)
- 09/18/2014 159 Official Transcript of Motion to Stay held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/18/2014 160 Official Transcript of Discovery Dispute held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/23/2014 161 REDACTED VERSION of 157 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits E-H)(Kraftschik, Stephen) Modified on 9/23/2014 (nms). (Entered: 09/23/2014)
- 09/30/2014 162 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 09/30/2014 163 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 10/02/2014 164 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the '933 and '970 Patents filed by Google Inc..(Saindon, Paul) (Entered: 10/02/2014)
- 10/06/2014 165 NOTICE requesting Clerk to remove Peter Lambrianakos as co-counsel. Reason for request: no longer at Winston & Strawn LLP. (Saindon, Paul) (Entered: 10/06/2014)
- 10/07/2014 166 NOTICE OF SERVICE of Defendants Initial Proposed Claim Constructions for the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 10/07/2014)
- 10/08/2014 167 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Initial Proposed Claim Constructions for the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 10/08/2014)
- 10/09/2014 168 Joint Claim Construction Brief, filed by AT&T Mobility LLC, Google Inc.. (Saindon, Paul) Modified on 10/14/2014 (nms). Modified on 10/14/2014 (nms). (Entered: 10/09/2014)
- 10/14/2014 CORRECTING ENTRY: The exhibits and two declarations attached to the Joint Claim Construction Brief filed on 10/9/2014, have been removed from that filing. Counsel shall refile these documents in a Joint Appendix and link it back to the Joint Brief it is in support of. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/14/2014)

- 10/14/2014 169 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 9:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(ksr, ) (Entered: 10/14/2014)
- 10/14/2014 170 APPENDIX re (D.I. 168 in 12-cv-01702-RGA, D.I. 134 in 12-cv-01788-RGA, D.I. 156 in 12-cv-01704-RGA, D.I. 168 in 12-cv-01701-RGA, D.I. 147 in 12-cv-01703-RGA) Joint Claim Construction Brief, by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellico Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5, Part1, # 2 Exhibits 1-5, Part2, # 3 Exhibits 6-7)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/14/2014 171 Joint Appendeix of CLAIM Construction Charts, by Google Inc.. (Attachments: # 1 Tabs A-L,Part1, # 2 Tabs A-L,Part2, # 3 Tabs A-L,Part3)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/16/2014 172 NOTICE Of Service of Callwave Communications, Llcs Responses to Defendant At&t Mobility, LLCs First Set of Requests for Production to Plaintiff Relating to the 970 Track, filed by CallWave Communications LLC. (McMillan, James) Modified on 10/16/2014 (nms). (Entered: 10/16/2014)
- 10/16/2014 173 NOTICE of SERVICE of (i) AT&T Mobility's First Amended Initial Disclosures Pursuant to Fed R. Civ. P. 26, and (ii) First Amended Responses of AT&T Mobility LLC to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 10/16/2014)
- 10/20/2014 174 MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 10/20/2014)
- 10/21/2014 SO ORDERED, re (172 in 1:12-cv-01702-RGA, 162 in 1:12-cv-01704-RGA, 152 in 1:12-cv-01703-RGA, 174 in 1:12-cv-01701-RGA, 138 in 1:12-cv-01788-RGA) MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 10/21/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/21/2014)
- 10/23/2014 Pro Hac Vice Attorney Charles F. Koch for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:13-cv-00711-RGA et al.(els) (Entered: 10/23/2014)
- 10/24/2014 175 Joint Letter to The Honorable Richard G. Andrews from Paul Saindon on behalf of the parties regarding revised set of joint claim construction charts. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Saindon, Paul) Modified on 10/24/2014 (nms). (Entered: 10/24/2014)
- 10/24/2014 176 ORAL ORDER: The parties have advised that the Google Defendant has a discovery dispute requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-

- cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/24/2014)
- 10/24/2014 177 ORAL ORDER: The discovery conference set by the Oral Order entered on 10/14/2014, (see 169 in 1:12-cv-01701-RGA, 169 in 1:12-cv-01701-RGA, 135 in 1:12-cv-01788-RGA, 135 in 1:12-cv-01788-RGA, 157 in 1:12-cv-01704-RGA, 157 in 1:12-cv-01704-RGA, 97 in 1:13-cv-00711-RGA, 97 in 1:13-cv-00711-RGA) will now commence at 8:30 a.m. in Courtroom 6A. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 10/24/2014)
- 10/24/2014 178 MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi - filed by Google Inc.. (Saindon, Paul) (Entered: 10/24/2014)
- 10/27/2014 SO ORDERED, re (178 in 1:12-cv-01701-RGA, 166 in 1:12-cv-01704-RGA, 156 in 1:12-cv-01703-RGA, 176 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi filed by Google Inc.. Signed by Judge Richard G. Andrews on 10/27/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/27/2014)
- 10/28/2014 179 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Disputes. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3)(Johnson, Edmond) Modified on 10/28/2014 (nms). (Entered: 10/28/2014)
- 10/28/2014 180 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding discovery dispute. (Attachments: # 1 Exhibit 1 - 2)(Saindon, Paul) (Entered: 10/28/2014)
- 10/28/2014 181 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding discovery dispute. (Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 182 [SEALED] APPENDIX re (103 in 1:13-cv-00711-RGA, 179 in 1:12-cv-01702-RGA, 142 in 1:12-cv-01788-RGA, 181 in 1:12-cv-01701-RGA, 159 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01704-RGA) Letter by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1-18)(Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 183 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1)(Johnson, Edmond) (Entered: 10/28/2014)
- 10/29/2014 184 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 185 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 186 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding response to CallWave's motion to compel. (Saindon, Paul) (Entered: 10/29/2014)
- 10/29/2014 187 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's opening discovery dispute letter. (Attachments: # 1 Exhibit A & B)(Jacobs, Karen) (Entered: 10/29/2014)
- 10/29/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 10/29/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 10/30/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 188



- REDACTED VERSION of 187 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 189 REDACTED VERSION of 181 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 190 REDACTED VERSION of 182 Appendix, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 11/04/2014 191 ORAL ORDER: The teleconference set for 11/13/14 at 9:00 AM Eastern Time with Judge Thyng is cancelled and will be rescheduled at a later date. Ordered by Judge Mary Pat Thyng on 11/4/14. (cak) (Entered: 11/04/2014)
- 11/04/2014 192 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding request for an exception to the agreed protective order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D) (McMillan, James) (Entered: 11/04/2014)
- 11/05/2014 193 ORDER Granting in part and Denying in Part (D.I. 108 in 12-cv-01702-RGA, D.I. 107 in 12-cv-01701-RGA, D.I. 101 in 12-cv-01704-RGA) MOTION to Amend Complaint (see Order for further details). Signed by Judge Richard G. Andrews on 11/5/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(nms) (Entered: 11/05/2014)
- 11/05/2014 194 [SEALED] Letter to The Honorable Richard G. Andrews from Stephen J. Kraftschik regarding request for an exception to the agreed protective order. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) (Entered: 11/05/2014)
- 11/06/2014 195 Official Transcript of Markman Hearing held on 10-29-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/06/2014 196 Official Transcript of Discovery Dispute held on 10-30-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/10/2014 197 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 198 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 199 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/12/2014 200

- NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '933 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 201 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '970 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 202 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to Call Processing Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 203 REDACTED VERSION of 194 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) Modified on 11/13/2014 (nms). (Entered: 11/12/2014)
- 11/14/2014 204 ORAL ORDER: The Court will hold a Telephone Conference today, 11/14/2014, at 3:00 PM before Judge Richard G. Andrews to take up the issues raised in the letters filed at D.I. 190 in 12-cv-1702-RGA, D.I. 169 in 12-cv-1703-RGA, D.I. 179 in 12-cv-1704-RGA, D.I.192 in 12-cv-1701-RGA, D.I. 170 in 12-cv-1703-RGA, D.I. 192 in 12-cv-1702-RGA, D.I. 194 in 12-cv-1701-RGA. The parties shall mutually coordinate the call to the Court. Ordered by Judge Richard G. Andrews on 11/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 11/14/2014)
- 11/17/2014 205 Official Transcript of Teleconference held on 11-14-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Taneha Carroll. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 12/8/2014. Redacted Transcript Deadline set for 12/18/2014. Release of Transcript Restriction set for 2/16/2015. (lad) (Entered: 11/17/2014)
- 11/17/2014 206 NOTICE OF SERVICE of Defendants' Responsive Claim Construction Brief Relating to the Call Processing Patents filed by Google Inc..(Saindon, Paul) (Entered: 11/17/2014)
- 11/18/2014 207 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Second Interrogatories to Google, Inc. relating to the '970 Track (2-5) and 2) Callwave Communications, LLC's First Requests for Production to Google, Inc. related to the '970 Track (1-14) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/18/2014)
- 11/18/2014 208 PROPOSED Order Granting Plaintiff Callwave Communications, LLCs Request to Allow an Exception to the Agreed Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 11/19/2014 (nms). (Entered: 11/18/2014)
- 11/19/2014 209 ORDER Granting Plaintiff Callwave Communications, LLC's Request To Allow An Exception To The Agreed Protective Order. Signed by Judge Richard G. Andrews on 11/19/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 11/19/2014)
- 11/19/2014 210 Letter to The Honorable Richard G. Andrews from Benjamin J. Schladweiler regarding in camera documents. (Schladweiler, Benjamin) (Entered: 11/19/2014)
- 11/24/2014 211 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 212 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common

- Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 213 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 12/03/2014 214 MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng - filed by CallWave Communications LLC. (McMillan, James) (Entered: 12/03/2014)
- 12/03/2014 SO ORDERED, re (210 in 1:12-cv-01702-RGA, 195 in 1:12-cv-01704-RGA, 214 in 1:12-cv-01701-RGA, 184 in 1:12-cv-01703-RGA, 158 in 1:12-cv-01788-RGA, 115 in 1:13-cv-00711-RGA) MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/3/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/03/2014)
- 12/03/2014 215 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the Call Processing Patents filed by Google Inc..(Saindon, Paul) (Entered: 12/03/2014)
- 12/05/2014 Pro Hac Vice Attorney LeinWei A. Tseng for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d), Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:12-cv-01701-RGA et al. (dmp, ) (Entered: 12/05/2014)
- 12/10/2014 216 Joint Claim Construction Brief (Call Processing), filed by Google Inc.. (Saindon, Paul) Modified on 12/11/2014 (nms). (Entered: 12/10/2014)
- 12/10/2014 217 Joint Appendix re 216 Joint Claim Construction Brief, by Google Inc.. (Attachments: # 1 Exhibits 1-2, # 2 Exhibits 3-4, # 3 Exhibits 5-7) (Saindon, Paul) Modified on 12/11/2014 (nms). (Entered: 12/10/2014)
- 12/12/2014 218 NOTICE requesting Clerk to remove James F. Hurst as co-counsel.. (Saindon, Paul) (Entered: 12/12/2014)
- 12/15/2014 219 ORDER Denying CallWave's request for documents (see Order for further details). Signed by Judge Richard G. Andrews on 12/15/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/15/2014)
- 12/15/2014 220 NOTICE of SERVICE of Responses of AT&T Mobility LLC to Plaintiff's Second Collective Interrogatories to '933 Track Defendants (8) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 12/15/2014)
- 12/15/2014 221 NOTICE of SERVICE of Responses of AT&T Mobility LLC to Plaintiff's Second Collective Interrogatories to '970 Track Defendants (8) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 12/15/2014)
- 12/15/2014 222 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Collective Interrogatories to the '933 Track Defendants (No. 8) and (2) Google's Responses to Plaintiff's Second Collective Interrogatories to the '970 Track Defendants (No. 8) filed by Google Inc..(Saindon, Paul) (Entered: 12/15/2014)
- 12/15/2014 223 NOTICE OF SERVICE of Google's Responses to Plaintiff's Second Collective Interrogatories to the Call Processing Track Defendants (No. 8) filed by Google Inc..(Saindon, Paul) (Entered: 12/15/2014)
- 12/17/2014 224 MEMORANDUM OPINION providing claim construction for the disputed terms. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 12/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/17/2014)
- 12/22/2014 225

- NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Interrogatories to Google Relating to the '970 Track (Nos. 2-5) and (2) Google's Responses and Objections to Callwave Communications, LLC's First Requests for Production Related to the '970 Track (Nos. 1-16) filed by Google Inc..(Saindon, Paul) (Entered: 12/22/2014)
- 12/22/2014 226 PROPOSED Claim Construction Order, by CallWave Communications LLC. (Attachments: # 1 Appendix A, # 2 Appendix B)(Johnson, Edmond) Modified on 12/23/2014 (nms). (Entered: 12/22/2014)
- 12/23/2014 227 ORDER Regarding Claim Construction For US Patents 6,771,970 and 7,907,933. Signed by Judge Richard G. Andrews on 12/23/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/23/2014)
- 12/23/2014 228 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 229 OPENING BRIEF in Support re 228 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by AT&T Inc., AT&T Mobility LLC, Google Inc..Answering Brief/Response due date per Local Rules is 1/9/2015. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 230 DECLARATION of Stephen J. Kraftschik re 228 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/24/2014 231 NOTICE OF SERVICE of Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the Call Processing Track (12-19) filed by CallWave Communications LLC.(McMillan, James) (Entered: 12/24/2014)
- 12/30/2014 232 [SEALED] MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) (Entered: 12/30/2014)
- 12/30/2014 Set Answering Brief Deadline re (211 in 1:12-cv-01704-RGA, 196 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01788-RGA, 232 in 1:12-cv-01701-RGA, 227 in 1:12-cv-01702-RGA) MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention. Answering Brief/Response due date per Local Rules is 1/16/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/04/2015)
- 01/05/2015 233 NOTICE OF SERVICE of Callwave Communications, LLC's First Requests for Production to AT&T Related to the '970 Track (1) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/05/2015 234 NOTICE OF SERVICE of Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the '970 Track (17) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/05/2015 235 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant Google Inc. for the '970 Track on January 22, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/05/2015 236

- NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant Google Inc. Pursuant to Fed. R. Civ. P. 30(b)(6) for the Call Processing Track on January 21, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/06/2015 237 ORAL ORDER: Due to a scheduling conflict the Markman Hearing set for 1/7/2015, will now commence at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/6/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 01/06/2015)
- 01/06/2015 238 REDACTED VERSION of 232 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) Modified on 1/6/2015 (nms). (Entered: 01/06/2015)
- 01/06/2015 239 NOTICE of Subpoena upon Ericsson, Inc. by AT&T Mobility LLC (Attachments: # 1 Exhibit 1)(Schladweiler, Benjamin) Modified on 1/7/2015 (nms). (Entered: 01/06/2015)
- 01/07/2015 240 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant AT&T Mobility, LLC Pursuant to Fed. R. Civ. P. 30(b)(6) for the '970 Track on January 26, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/07/2015)
- 01/07/2015 241 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-7)(Kraftschik, Stephen) (Entered: 01/07/2015)
- 01/07/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 1/7/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 02/06/2015)
- 01/08/2015 242 ORAL ORDER: The parties are ordered to submit letters to the Court by the close of business on Monday, January 12, 2015, explaining: (1) whether the switched network in claims 10 and 16 of the 428 patent should have an antecedent basis, and if so, what that antecedent basis is; and (2) how the term switched network in claims 10 and 16 of the 428 patent is different from the term network used in the same claims. Ordered by Judge Richard G. Andrews on 1/8/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 01/08/2015)
- 01/09/2015 243 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Callwave's response to a request for citations made during the claim construction hearing on January 7, 2015. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/09/2015 244 STIPULATION TO EXTEND TIME for Callwave to file its answering brief in opposition to Defendants' Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/09/2015 245 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Callwave's Modified Proposal. (Blumenfeld, Jack) (Entered: 01/09/2015)
- 01/12/2015 SO ORDERED, re (238 in 1:12-cv-01702-RGA, 244 in 1:12-cv-01701-RGA, 205 in 1:12-cv-01703-RGA, 175 in 1:12-cv-01788-RGA, 221 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME to file answering brief in opposition to Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015, filed by CallWave Communications LLC (Reset Briefing Schedule: Answering Brief due 1/13/2015). Signed by Judge Richard G. Andrews on 1/12/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/12/2015)
- 01/12/2015 246

- Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's letter submitted on January 9, 2015 re: outcall. (Jacobs, Karen) Modified on 1/13/2015 (nms). (Entered: 01/12/2015)
- 01/12/2015 247 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Court's oral order of January 8 (D.I. 242 ) re: construction of "switched network." (Jacobs, Karen) Modified on 1/13/2015 (nms). (Additional attachment(s) added on 1/13/2015: # 1 Exhibit A) (nms). (Entered: 01/12/2015)
- 01/12/2015 248 Letter to Judge Andrews from James G. McMillan, III regarding response to the Court's oral order of January 8 re: construction of "switched network". (McMillan, James) (Entered: 01/12/2015)
- 01/13/2015 CORRECTING ENTRY: Exhibit A has been added to D.I. 247 . The exhibit was inadvertently omitted from the initial filing. (nms) (Entered: 01/13/2015)
- 01/13/2015 249 NOTICE OF SERVICE of Defendants' Supplemental Invalidity Contentions filed by Broadsoft Inc..(Mayo, Andrew) (Entered: 01/13/2015)
- 01/13/2015 250 [SEALED] ANSWERING BRIEF in Opposition re 228 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/23/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) (Entered: 01/13/2015)
- 01/13/2015 251 DECLARATION of Leah McCoy re 250 Answering Brief in Opposition, by CallWave Communications LLC. (Attachments: # 1 Exhibit B, # 2 Exhibit C)(McMillan, James) Modified on 1/13/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 252 [SEALED] EXHIBIT A re 251 Declaration, by CallWave Communications LLC. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/13/2015 (nms). (Entered: 01/13/2015)
- 01/14/2015 253 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Construction of "switched network." (Jacobs, Karen) Modified on 1/15/2015 (nms). (Entered: 01/14/2015)
- 01/14/2015 254 Official Transcript of Markman Hearing held on 01-17-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/4/2015. Redacted Transcript Deadline set for 2/17/2015. Release of Transcript Restriction set for 4/14/2015. (lad) (Entered: 01/14/2015)
- 01/14/2015 255 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 1/23/2015, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 1/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/14/2015)
- 01/15/2015 256 NOTICE OF SERVICE of Callwave Communications, LLC's Third Requests for Production to Google Inc. Related to the Call Processing Track (20-23) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/15/2015)
- 01/16/2015 257 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by Google Inc.. (Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 258 OPENING BRIEF in Support re 257 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent,filed by Google

- Inc..Answering Brief/Response due date per Local Rules is 2/2/2015.  
(Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 259 [SEALED] ANSWERING BRIEF in Opposition re 232 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/26/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) (Entered: 01/16/2015)
- 01/16/2015 260 EXHIBIT A re 259 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/16/2015)
- 01/20/2015 261 REDACTED VERSION of 250 Sealed Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 262 REPLY BRIEF re 228 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by Google Inc.. (Dellinger, Megan) (Entered: 01/20/2015)
- 01/20/2015 263 DECLARATION re 262 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits D and E)(Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 264 REQUEST for Oral Argument by Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P. regarding Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 265 NOTICE OF SERVICE of (1) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the '970 Track and (2) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 01/20/2015)
- 01/21/2015 266 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Defendants seek a modest two month extension of the February 25, 2015 fact discovery deadline. (Attachments: # 1 Exhibit A)(Jacobs, Karen) (Main Document 266 replaced on 1/21/2015) (nms). (Entered: 01/21/2015)
- 01/21/2015 CORRECTING ENTRY: The main document pdf for the letter filed on 1/21/2015, has been swapped out with an amended version. The new version removes any reference to C.A. 13-711-RGA. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/21/2015)
- 01/22/2015 267 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding fact discovery deadline. (Attachments: # 1 Exhibits A and B) (Johnson, Edmond) (Entered: 01/22/2015)
- 01/22/2015 268 NOTICE of SERVICE of Defendant AT&T Mobility LLC's Objections to Plaintiff's Notice of Deposition Pursuant to Fed. R. Civ. P. 30(b)(6) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 01/22/2015)
- 01/23/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 252 . (nms) (Entered: 01/23/2015)
- 01/23/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 1/23/2015. (Court Reporter Leonard Dibbs.)

- Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 01/23/2015)
- 01/23/2015 269 NOTICE OF SERVICE of Google Inc.'s First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 01/23/2015)
- 01/23/2015 270 REDACTED VERSION of 252 Exhibit A in support of Declaration, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 1/23/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 271 REDACTED VERSION of 259 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/26/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 272 NOTICE OF SERVICE of (1) Plaintiff's Second Individual Interrogatories to AT&T Mobility, LLC Relating to the '970 Track (2-3) and 2) Plaintiff's Second Individual Requests for Production to AT&T Mobility, LLC Related to the'970 Track (2-11) filed by CallWave Communications LLC. (McMillan, James) (Entered: 01/23/2015)
- 01/26/2015 273 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Requests for Production Related to the Call Processing Track (12-19) filed by Google Inc..(Saindon, Paul) (Entered: 01/26/2015)
- 01/26/2015 274 [SEALED] REPLY BRIEF re 232 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by AT&T Inc., AT&T Mobility LLC, Google Inc.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) (Entered: 01/26/2015)
- 01/27/2015 275 Official Transcript of Discovery Dispute held on 01-23-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/17/2015. Redacted Transcript Deadline set for 2/27/2015. Release of Transcript Restriction set for 4/27/2015. (lad) (Entered: 01/27/2015)
- 01/28/2015 276 ORAL ORDER: By no later than Feb. 6, 2015, all moving parties for the stay of the '970 track are requested to advise, if the stay were to be granted, whether the party would agree to be bound just as if it were the petitioner for the IPR, which, to the Court's understanding, would mean that the party could not raise any invalidity ground that was, or reasonably could have been, raised in the IPR, that is, section 102 & 103 arguments based on prior art consisting of patents or printed publications. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 277 ORAL ORDER: The Court will hear oral argument on the Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 228 in 12-cv-01701-RGA, D.I. 166 in 12-cv-01788-RGA, D.I. 207 in 12-cv-01704-RGA, D.I. 193 in 12-cv-01703-RGA, D.I. 223 in 12-cv-01702-RGA) on 2/10/2015, at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 278 ORAL ORDER: The Motion to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention is Granted (see D.I. 211 in 12-cv-01704-RGA, D.I. 196 in 12-cv-01703-RGA, D.I. 169



- in 12-cv-01788-RGA, D.I. 232 in 12-cv-01701-RGA, D.I. 227 in 12-cv-01702-RGA). Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 279 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From MPD Technologies Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 280 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From Locationet Systems Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/30/2015 281 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 01/30/2015)
- 01/30/2015 282 OPENING BRIEF in Support re 281 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by AT&T Mobility LLC. Answering Brief/Response due date per Local Rules is 2/17/2015. (Attachments: # 1 Exhibits A-B)(Kraftschik, Stephen) (Entered: 01/30/2015)
- 02/02/2015 283 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the '970 Track (Nos. 17) filed by Google Inc.. (Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 284 NOTICE OF SERVICE of Googles Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the '970 Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 285 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the Call Processing Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 286 ANSWERING BRIEF in Opposition re 257 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 2/12/2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) (Entered: 02/02/2015)
- 02/02/2015 287 NOTICE of SERVICE of (i) Responses of AT&T Mobility LLC to Plaintiff's Second Collective Requests for Production to All Defendants (No. 27), and (ii) Responses of AT&T Mobility LLC to Plaintiff's First Requests for Production to AT&T (No. 1) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/02/2015)
- 02/02/2015 288 REDACTED VERSION of 274 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) Modified on 2/3/2015 (nms). (Entered: 02/02/2015)
- 02/03/2015 289 NOTICE of Firm Name Change by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/03/2015)

- 02/05/2015 290 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 2/17/2015, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 2/5/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/05/2015)
- 02/05/2015 291 MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP - filed by Google Inc.. (Saindon, Paul) (Entered: 02/05/2015)
- 02/06/2015 SO ORDERED, re (245 in 1:12-cv-01703-RGA, 271 in 1:12-cv-01704-RGA, 291 in 1:12-cv-01701-RGA, 286 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/6/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 02/06/2015)
- 02/06/2015 292 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Courts January 28, 2015 Oral Order. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/06/2015)
- 02/09/2015 293 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to the Defendants' February 6, 2015 Letter regarding response to the Court's January 28, 2015 Oral Order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibits D through I, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 02/09/2015)
- 02/09/2015 294 EXHIBIT to 293 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/9/2015 (nms). (Entered: 02/09/2015)
- 02/09/2015 295 MOTION for Pro Hac Vice Appearance of Attorney Garreth A. Sarosi - filed by AT&T Mobility LLC. (Schladweiler, Benjamin) (Entered: 02/09/2015)
- 02/09/2015 SO ORDERED, re 295 MOTION for Pro Hac Vice Appearance of Attorney Garreth A. Sarosi filed by AT&T Mobility LLC. Signed by Judge Richard G. Andrews on 2/9/2015. (nms) (Entered: 02/09/2015)
- 02/09/2015 Pro Hac Vice Attorney Garreth A. Sarosi for AT&T Mobility LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. (dmp, ) (Entered: 02/09/2015)
- 02/10/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 2/10/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 02/10/2015)
- 02/11/2015 296 SEALED Official Transcript of Motion to Stay held on 02-10-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. (lad) Modified on 4/15/2015 (nms). (Entered: 02/11/2015)
- 02/11/2015 Set/Reset Transcript Deadlines re (372 in 1:12-cv-01701-RGA) Redacted Transcript. Release of Transcript Restriction set for 5/11/2015. Associated Cases: 1:12-cv-01701-RGA et al.(rwc) (Entered: 04/16/2015)
- 02/12/2015 297 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding February 17, 2015 discovery conference. (Attachments: # 1 Exhibit A, # 2 Exhibit F)(Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 298 EXHIBITS to 297 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)

- 02/12/2015 299 CERTIFICATE OF SERVICE for Callwave's Letter to The Honorable Richard G. Andrews filed under seal, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 300 REPLY BRIEF re 257 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by Google Inc.. (Saindon, Paul) (Entered: 02/12/2015)
- 02/13/2015 301 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs, Benjamin J. Schladweiler and Ryan P. Newell regarding response to CallWave's February 12, 2015 Letter Brief - re (251 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit G-Q)(Jacobs, Karen) (Entered: 02/13/2015)
- 02/17/2015 302 REDACTED VERSION of 293 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibits A-I)(Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 303 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for Oral Argument. (Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 304 ANSWERING BRIEF in Opposition re 281 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 2/27/2015. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 305 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Court's Request on February 10, 2015 re IPR Statistics. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 306 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding IPR Statistics. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/17/2015)
- 02/17/2015 307 NOTICE to Take Deposition of Callwave Communications, LLC on March 20, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 308 NOTICE to Take Deposition of Richard Sanders on March 16, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 309 NOTICE to Take Deposition of Callwave Communications, LLC on April 9, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 310 NOTICE to Take Deposition of Callwave Communications, LLC on April 9, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 311 NOTICE to Take Deposition of Richard Sanders on April 20, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/19/2015 312 ORAL ORDER: Due to inclement weather the Discovery Conference set for 2/17/2015, was not able to proceed. The Court will now reschedule the Discovery Conference for 2/25/2015, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 2/19/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/19/2015)
- 02/19/2015 313 ORDER ruling on one of the pending discovery disputes (see Order for further details). Signed by Judge Richard G. Andrews on 2/19/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/19/2015)
- 02/19/2015 314 REDACTED VERSION of 297 Letter by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit F)(Johnson, Edmond) (Entered: 02/19/2015)

- 02/20/2015 315 REDACTED VERSION of 301 Letter, by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits G-Q)(Kraftschik, Stephen) Modified on 2/20/2015 (nms). (Entered: 02/20/2015)
- 02/20/2015 316 NOTICE of Subpoenas to Ritesh Bansal, Michael Buday, Jeffrey Cavins, David Giannini, Gerald Hosier, James Otteson, Robert Pedersen, Mark Stubbs and David Weiss, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibits 1-12)(Kraftschik, Stephen) Modified on 2/23/2015 (nms). (Entered: 02/20/2015)
- 02/20/2015 317 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to CallWave Communications, LLC's Third Requests for Production to Google Related to the Call Processing Track (20-23) filed by Google Inc..(Saindon, Paul) (Entered: 02/20/2015)
- 02/20/2015 318 STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation) - filed by Google Inc.. (Saindon, Paul) (Entered: 02/20/2015)
- 02/23/2015 SO ORDERED, re (318 in 12-cv-01701-RGA, 267 in 12-cv-01703-RGA, 215 in 12-cv-01788-RGA, 293 in 12-cv-01704-RGA, 313 in 12-cv-01702-RGA) STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation), filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/23/2015)
- 02/24/2015 319 NOTICE OF SERVICE of Callwave Communications, LLC's Responses and Objections to Google's First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/24/2015)
- 02/24/2015 320 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Status Report. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/24/2015)
- 02/24/2015 321 NOTICE of Subpoena by Google Inc. (Saindon, Paul) (Entered: 02/24/2015)
- 02/25/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference was held on 2/25/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/25/2015)
- 02/25/2015 322 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Requests for Production to Google Inc. Related to the Call Processing Track (24-37) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/25/2015)
- 02/26/2015 323 Official Transcript of Discovery Dispute held on 02-25-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 3/19/2015. Redacted Transcript Deadline set for 3/30/2015. Release of Transcript Restriction set for 5/27/2015. (lad) (Entered: 02/26/2015)
- 02/26/2015 324 NOTICE of Amended Subpoenas to Ritesh Bansal, Gerald Hosier, Robert Pedersen and Mark Stubbs by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5)(Kraftschik, Stephen) Modified on 3/3/2015 (nms). (Entered: 02/26/2015)
- 02/27/2015 325 NOTICE of SERVICE of (i) Answers to Plaintiff's First Interrogatories to AT&T Mobility, LLC Regarding the '970 Track (1), and (ii) Responses of AT&T Mobility, LLC to Plaintiff's Second Requests for Production to

- AT&T Mobility, LLC Related to the '970 Track (2-11) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/27/2015)
- 02/27/2015 326 Letter to The Honorable Richard G. Andrews from Benjamin J. Schladweiler regarding in camera documents - re 301 Letter, 297 Letter. (Schladweiler, Benjamin) (Entered: 02/27/2015)
- 02/27/2015 327 REPLY BRIEF re 281 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent, filed by AT&T Mobility LLC. (Kraftschik, Stephen) Modified on 3/3/2015 (nms). (Entered: 02/27/2015)
- 03/02/2015 328 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to Karen Jacobs' February 24, 2015 Letter. (Attachments: # 1 Exhibits A-C, # 2 Exhibit D, # 3 Exhibit E)(McMillan, James) Modified on 3/3/2015 (nms). (Entered: 03/02/2015)
- 03/02/2015 329 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Request for Oral Argument. (Blumenfeld, Jack) (Entered: 03/02/2015)
- 03/03/2015 330 REDACTED VERSION of 320 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 3/3/2015 (nms). Modified on 3/4/2015 (nms). (Entered: 03/03/2015)
- 03/03/2015 331 NOTICE of Subpoena on Cisco Systems, Inc. by Google Inc. (Attachments: # 1 Exhibit 1)(Saindon, Paul) (Entered: 03/03/2015)
- 03/04/2015 332 ORDER regarding CallWave's request for AT&T's indemnification documents that were withheld for privilege. CallWave's request for these documents is DENIED. Signed by Judge Richard G. Andrews on 3/4/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 03/04/2015)
- 03/04/2015 333 Letter to The Honorable Richard G. Andrews from Stephen J. Kraftschik, Esq. regarding AT&T, Sprint Spectrum, Sprint Communications, T-Mobile USA and Verizon Joinder to Google's Request for Oral Argument. (Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/04/2015)
- 03/04/2015 334 [SEALED] MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015 - filed by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E)(Kraftschik, Stephen) Modified on 3/6/2015 (nms). (Entered: 03/04/2015)
- 03/04/2015 Set Answering Brief Deadline re (334 in 1:12-cv-01701-RGA, 279 in 1:12-cv-01703-RGA, 330 in 1:12-cv-01702-RGA) MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015. Answering Brief/Response due date per Local Rules is 3/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 03/06/2015)
- 03/06/2015 335 NOTICE of Subpoena to CallWave Telecom, Inc. by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit) (Kraftschik, Stephen) Modified on 3/6/2015 (nms). (Entered: 03/06/2015)
- 03/09/2015 336 NOTICE OF SERVICE of 1) Non-Party James C. Otteson's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 2) Non-Party Michael Buday's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 3) Non-Party David Weiss's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 4) Objections and Responses to Defendants' Notice of Deposition of Non-Party David Weiss; 5) Non-Party Jeffrey Calvins's Objections and

- Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 6) Objections and Responses to Defendants' Notice of Deposition of Non-Party Jeffrey Cavins; and 7) Non-Party David Giannini's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action. filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/09/2015)
- 03/11/2015 337 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding status report. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Jacobs, Karen) Modified on 3/11/2015 (nms). (Entered: 03/11/2015)
- 03/12/2015 338 REDACTED VERSION of 334 MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015, by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-E)(Kraftschik, Stephen) Modified on 3/13/2015 (nms). (Entered: 03/12/2015)
- 03/13/2015 339 NOTICE OF SERVICE of 1) Objections and Responses to Defendants' Notice of Deposition of Non-Party Mark Stubbs; 2) Non-Party Ritesh Bansal's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; and 3) Non-Party Mark Stubb's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/13/2015)
- 03/13/2015 340 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Response to Karen Jacobs' Letter of March 11, 2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 03/13/2015)
- 03/13/2015 341 EXHIBITS D and E to Letter dated 3/13/2014, by CallWave Communications LLC. (Johnson, Edmond) Modified on 3/13/2015 (nms). (Entered: 03/13/2015)
- 03/18/2015 342 MEMORANDUM ORDER Granting (228 in 12-cv-1701-RGA, 166 in 12-cv-1788-RGA, 207 in 12-cv-1704-RGA, 193 in 12-cv-1703-RGA, 223 in 12-cv-1702-RGA) Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review. Signed by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 03/18/2015)
- 03/18/2015 343 ORAL ORDER: The Motions for Judgment on the Pleadings of the '970 Patent (D.I. 257 and 281 in 12cv1701-RGA, 251 and 277 in 12cv1702-RGA, 213 and 237 in 12cv1703-RGA, and 234 and 262 in 12cv1704-RGA) are Dismissed with Leave To Renew upon the expiration of the Stay regarding the '970 Patent. Ordered by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 03/18/2015)
- 03/19/2015 344 REDACTED VERSION of 337 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Kraftschik, Stephen) Modified on 3/19/2015 (nms). Modified on 3/19/2015 (nms). (Entered: 03/19/2015)
- 03/19/2015 345 MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillycuddy - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 346 MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (226 in 12-cv-1788-RGA, 287 in 12-cv-1703-RGA, 322 in 12-cv-1704-RGA, 341 in 12-cv-1702-RGA, 345 in 12-cv-1701-RGA, 165 in 13-cv-711-RGA) MOTION for Pro Hac Vice Appearance of Attorney Bryana

- T. McGillicuddy, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (288 in 12-cv-1703-RGA, 323 in 12-cv-1704-RGA, 346 in 12-cv-1701-RGA, 166 in 13-cv-711-RGA, 227 in 12-cv-1788-RGA, 342 in 12-cv-1702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 03/19/2015)
- 03/20/2015 347 NOTICE OF SERVICE of Objections and Responses to Defendants' Notice of Deposition of Non-Party Richard Sanders filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/20/2015)
- 03/20/2015 348 REDACTED VERSION of 340 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/20/2015)
- 03/23/2015 349 [SEALED] RESPONSE to 334 MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015, filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/23/2015)
- 03/24/2015 CORRECTING ENTRY: The Certificate of Service filed at D.I. 350 has been removed from the docket. Counsel shall re-file this document which shall include the appropriate caption with the party names and case number. (nms) (Entered: 03/24/2015)
- 03/24/2015 350 CERTIFICATE OF SERVICE of Plaintiff Callwave Communications, LLC's Sealed Response To Defendants AT&T Mobility LLC, T-Mobile USA, Inc., Sprint Spectrum L.P., And Sprint Communications Company L.P.'s Motion To Seal Confidential Portions Of Transcript Of Motion To Stay Heard On February 10, 2015, and Exhibits A and B, by CallWave Communications LLC (Johnson, Edmond) Modified on 3/24/2015 (nms). (Entered: 03/24/2015)
- 03/24/2015 351 NOTICE of Withdrawal of Counsel - Collins J. Seitz, Jr. by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 03/24/2015)
- 03/25/2015 CORRECTING ENTRY: The Order filed at D.I. 352 has been removed as it was entered in error. (nms) (Entered: 03/25/2015)
- 03/25/2015 352 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Notice of Deposition to James Maccoun Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2015)
- 03/25/2015 353 NOTICE OF SERVICE of Responses and Objections to Defendants' Notice of Rule 30(b)(6) Deposition to Callwave Communications, LLC Related to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2015)
- 03/27/2015 354 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3) (Kraftschik, Stephen) Modified on 3/31/2015 (nms). (Entered: 03/27/2015)
- 03/27/2015 355 NOTICE OF SERVICE of Non-Party Callwave Telecom, Inc.'s Objections and Responses to Defendants' Subpoena to Produce Documents, Information, or Objects or to Permit Inspection of Premises in a Civil Action filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/27/2015)
- 03/30/2015 356 NOTICE OF SERVICE of Plaintiff's Second Individual Interrogatories to Google Inc. Relating to the Call Processing Track (2-5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/30/2015)
- 03/30/2015 357

- NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Fourth Requests for Production to Google Related to the Call Processing Track (Nos. 24-37) filed by Google Inc.. (Saindon, Paul) (Entered: 03/30/2015)
- 04/02/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 349 . (nms) (Entered: 04/02/2015)
- 04/02/2015 CORRECTING ENTRY: The redaction filed at D.I. 358 has been removed from the docket. Counsel shall refile this document and link it to the sealed filing it relates to. (nms) (Entered: 04/02/2015)
- 04/02/2015 358 REDACTED VERSION of 349 Response to Motion, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Johnson, Edmond) Modified on 4/2/2015 (nms). (Entered: 04/02/2015)
- 04/02/2015 359 [SEALED] REPLY to 334 MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015, filed by AT&T Mobility LLC. (Kraftschik, Stephen) Modified on 4/6/2015 (nms). (Entered: 04/02/2015)
- 04/06/2015 360 NOTICE OF SERVICE of (1) Google Inc.'s First Individual Interrogatories to Plaintiff Callwave Communications, LLC relating to the Call Processing Track (Nos. 1-9) and (2) Google Inc.'s First Individual Requests for Admission to Plaintiff filed by Google Inc..(Saindon, Paul) (Entered: 04/06/2015)
- 04/07/2015 361 NOTICE OF SERVICE of Defendants' Second Supplemental Invalidity Contentions filed by Google Inc..(Saindon, Paul) (Entered: 04/07/2015)
- 04/08/2015 362 ORAL ORDER: The moving party to the application to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015 (see 334 in 12-cv-1701-RGA, 279 in 12-cv-1703-RGA, 330 in 12-cv-1702-RGA) shall within 3 days of the date of this Order submit a revised proposed order that specifies the pages and lines of the requested redactions so that the Order will speak for itself as to what is redacted. Ordered by Judge Richard G. Andrews on 4/8/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 04/08/2015)
- 04/08/2015 363 NOTICE OF SERVICE of Plaintiff's First Collective Requests for Admission to all Defendants Relating to the Call Processing Track (1-2) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/08/2015)
- 04/08/2015 364 NOTICE OF SERVICE of 1) Plaintiff's First Individual Requests for Admission to Google Inc. (1-22); and 2) Plaintiff's Third Individual Interrogatories to Google Inc. Relating to the Call Processing Track (6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/08/2015)
- 04/13/2015 365 ORDER REFERRING CASES to Clerk for assignment of a Special Master. Signed by Judge Richard G. Andrews on 4/13/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/13/2015)
- 04/13/2015 366 Proposed Order for Motion to Seal Confidential Portions of Transcript, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/14/2015 (nms). (Entered: 04/13/2015)
- 04/14/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 359 . (nms) (Entered: 04/14/2015)
- 04/14/2015 367 ORDER Granting in part MOTION to Seal Confidential Portions of Transcript of Motion to Stay (see D.I. 334 in 12-cv-1701-RGA, D.I. 279 in 12-cv-1703-RGA, D.I. 330 in 12-cv-1702-RGA) (see Order for further details).



- Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 04/14/2015)
- 04/14/2015 368 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Mayur Kamat filed by CallWave Communications LLC. (McMillan, James) (Entered: 04/14/2015)
- 04/14/2015 369 REDACTED VERSION of 359 Reply to Motion, by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/14/2015 (nms). (Entered: 04/14/2015)
- 04/14/2015 370 NOTICE OF SERVICE of Google Inc.'s First Supplemental Responses and Objections to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (Nos. 3 and 4) filed by Google Inc..(Saindon, Paul) (Entered: 04/14/2015)
- 04/14/2015 371 ORDER Appointing Special Master: Yvonne Takvorian Saville appointed (see Order for further details). Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/14/2015)
- 04/15/2015 372 Redaction Version of 296 Transcript. (nms) (Entered: 04/15/2015)
- 04/16/2015 373 NOTICE OF SERVICE of Google Inc.'s First Supplemental Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (No. 1) filed by Google Inc.. (Saindon, Paul) (Entered: 04/16/2015)
- 04/27/2015 374 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Matt Reilly Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/27/2015)
- 04/28/2015 375 NOTICE OF SERVICE of (1) Defendants' Third Supplemental Invalidity Contentions and (2) Google Supplemental Privilege Log filed by Google Inc..(Saindon, Paul) (Entered: 04/28/2015)
- 04/30/2015 376 STIPULATION to amend the scheduling order for call processing track actions by Broadsoft Inc.. (Mayo, Andrew) (Entered: 04/30/2015)
- 04/30/2015 377 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Individual Interrogatories to Google Relating to The Call Processing Track (Nos. 2-5) filed by Google Inc..(Saindon, Paul) (Entered: 04/30/2015)
- 04/30/2015 380 SO ORDERED re (351 in 12-cv-1704-RGA, 182 in 13-cv-711-RGA, 395 in 12-cv-1702-RGA, 376 in 12-cv-1701-RGA) Stipulation and Order extending deadlines in the Scheduling Order (see Order for further details). Signed by Judge Richard G. Andrews on 4/30/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 05/05/2015)
- 05/04/2015 378 STIPULATION and Proposed Order of Non-Infringement, by CallWave Communications LLC. (Johnson, Edmond) Modified on 5/5/2015 (nms). (Entered: 05/04/2015)
- 05/04/2015 379 SO ORDERED re (378 in 12-cv-1701-RGA, 353 in 12-cv-1704-RGA, 301 in 12-cv-1703-RGA, 399 in 12-cv-1702-RGA, 235 in 12-cv-1788-RGA) Stipulation and Proposed Order of Non-Infringement, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/4/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 05/05/2015)
- 05/08/2015 381 NOTICE OF SERVICE of (1) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Individual Requests for Admission to Google Relating to the Call Processing Track (Nos. 1-22) and (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First

- Collective Requests for Admission to All Defendants Relating to the Call Processing Track (Nos. 1-2) filed by Google Inc..(Saindon, Paul) (Entered: 05/08/2015)
- 05/08/2015 382 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Third Individual Interrogatories to Google Relating to the Call Processing Track (No. 6) filed by Google Inc..(Saindon, Paul) (Entered: 05/08/2015)
- 05/20/2015 383 NOTICE OF SERVICE of Google Inc.'s Supplemental Rule 26(a)(1) Initial Disclosures filed by Google Inc..(Saindon, Paul) (Entered: 05/20/2015)
- 05/22/2015 384 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to be taken of Margaret Johnson on June 3, 2015 Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/22/2015)
- 05/22/2015 385 NOTICE OF SERVICE of Defendants' Fourth Supplemental Invalidity Contentions filed by Google Inc..(Blumenfeld, Jack) (Entered: 05/22/2015)
- 05/26/2015 386 STIPULATION of Dismissal, by CallWave Communications LLC. (McMillan, James) Modified on 5/27/2015 (nms). (Entered: 05/26/2015)
- 05/26/2015 387 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Disclosure of Infringement Contentions Against Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/26/2015 388 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/26/2015 389 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/27/2015 390 ORDER Granting 386 Stipulation of Dismissal regarding U.S. Patent No. 6,771,970, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/27/2015. (nms) (Main Document 390 replaced on 5/27/2015) (nms). (Entered: 05/27/2015)
- 06/01/2015 391 RULINGS AND RECOMMENDATIONS of Special Master Yvonne Takvorian Saville - Objections to R&R due by 6/25/2015. Signed by Yvonne Takvorian Saville, Special Master on 6/1/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 06/01/2015)
- 06/02/2015 392 NOTICE OF SERVICE of Callwave Communications, LLC's Identification of the reduced list of Asserted Patents and Claims against Defendant Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/02/2015)
- 06/03/2015 393 MEMORANDUM OPINION providing claim construction for the disputed terms found in U.S. Patent No., 7,397,910, 7,555,110, 7,636,428,7,822,188, 8,064,588, 8,325,901, and 8,351,591. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 6/3/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/03/2015)
- 06/04/2015 394 MOTION for Entry of Judgment under Rule 54(b) - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 06/04/2015)
- 06/04/2015 Set Answering Brief Deadline re 394 MOTION for Entry of Judgment under Rule 54(b). Answering Brief/Response due date per Local Rules is 6/22/2015. (nms) (Entered: 06/05/2015)

- 06/08/2015 395 PROPOSED Order regarding Claim Construction for Call Processing Patents, by CallWave Communications LLC. (Johnson, Edmond) Modified on 6/9/2015 (nms). (Entered: 06/08/2015)
- 06/12/2015 396 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Amended Notice of Deposition to be taken of Margaret Johnson on June 19, 2015; and 2) Callwave Communications, LLC's Notice of Deposition to be taken of Defendant Google Inc. on June 19, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/12/2015)
- 06/15/2015 397 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5-7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/15/2015)
- 06/15/2015 398 ORDER Regarding Claim Construction For Call Processing Patents (see Order for further details). Signed by Judge Richard G. Andrews on 6/15/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/15/2015)
- 06/17/2015 399 NOTICE OF SERVICE of Google Inc.'s Factual Disclosure filed by Google Inc..(Saindon, Paul) (Entered: 06/17/2015)
- 06/22/2015 400 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding entry of Rule 54(b) judgment. (Blumenfeld, Jack) (Entered: 06/22/2015)
- 06/22/2015 401 NOTICE OF SERVICE of (1) Defendant's Fifth Supplemental Invalidity Contentions and (2) Defendant Google Inc.'s Reduced Set of Prior Art in the Call Processing Track filed by Google Inc..(Blumenfeld, Jack) (Entered: 06/22/2015)
- 06/26/2015 402 STIPULATION TO EXTEND TIME for expert reports to opening - July 2, 2015; rebuttal - August 3, 2015; and reply - August 31, 2015 - filed by Google Inc.. (Blumenfeld, Jack) (Entered: 06/26/2015)
- 06/26/2015 SO ORDERED, re (381 in 12-cv-1704-RGA, 425 in 12-cv-1702-RGA, 402 in 12-cv-1701-RGA, 204 in 13-cv-711-RGA) STIPULATION TO EXTEND TIME for expert reports to opening July 2, 2015; rebuttal August 3, 2015; and reply August 31, 2015, filed by Google Inc.. Signed by Judge Richard G. Andrews on 6/26/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/29/2015)
- 06/29/2015 403 ORDER ADOPTING REPORT AND RECOMMENDATIONS of Special Master for (391 in 12-cv-1701-RGA, 307 in 12-cv-1703-RGA, 370 in 12-cv-1704-RGA, 414 in 12-cv-1702-RGA). Signed by Judge Richard G. Andrews on 6/29/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 06/30/2015)
- 07/07/2015 CORRECTING ENTRY: The motion filed at D.I. 404 has been removed from the docket per counsel's request. The a corrected motion will be re-filed. (nms) (Entered: 07/07/2015)
- 07/07/2015 404 MOTION for Pro Hac Vice Appearance of Attorney Thomas F. Fitzpatrick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Thomas F. Fitzpatrick)(Johnson, Edmond) (Entered: 07/07/2015)
- 07/07/2015 SO ORDERED, re 404 MOTION for Pro Hac Vice Appearance of Attorney Thomas F. Fitzpatrick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 7/7/2015. (nms) (Entered: 07/07/2015)
- 07/09/2015 405 NOTICE OF SERVICE of Callwave Communications, LLC's 1) Expert Report of Philip Green, 2) Expert Report of Dr. David Lucantoni, and 3) Expert Report of Dr. Glenn Reinman filed by CallWave Communications LLC. (McMillan, James) (Entered: 07/09/2015)
- 07/09/2015 406

- NOTICE OF SERVICE of Callwave Communications, LLCs Notice of Deposition to be taken of Alex Wiesen on July 9, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/09/2015)
- 07/31/2015 407 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Third Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (4) and Plaintiff's Supplemental Responses and Objections to Google Inc.'s First Individual Requests for Admission Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/31/2015)
- 07/31/2015 408 STIPULATION TO EXTEND TIME to Exchange Expert Reports and Complete Expert Depositions to see Stipulation for details - filed by Google Inc.. (Blumenfeld, Jack) (Entered: 07/31/2015)
- 08/03/2015 SO ORDERED, re (408 in 12-cv-1701-RGA, 209 in 13-cv-711-RGA, 433 in 12-cv-1702-RGA, 387 in 12-cv-1704-RGA) STIPULATION TO EXTEND TIME to Exchange Expert Reports and Complete Expert Depositions, filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/3/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/03/2015)
- 08/10/2015 409 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Rebuttal Expert Report of Dr. David Lucantoni Regarding Dr. Eric Burger's Opening Expert Report Regarding the Validity of U.S. Patent Nos. 7,397,910, 7,555,110, 7,822,188 and 8,325,910 submitted on behalf of Google Inc. and 2) Callwave Communications, LLC's Rebuttal Expert Report of Dr. David Lucantoni Regarding Opening Invalidity Expert Report of Dr. Charles A. Eldering submitted on behalf of Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/10/2015)
- 08/11/2015 410 NOTICE OF SERVICE of (1) Expert Report of Dr. Eric Burger Regarding Noninfringement of U.S. Patent Nos. 7,397,910, 7,555,110, 8,325,901 and 7,822,188 and (2) Expert Report Regarding Damages Applicable to Google, Inc. filed by Google Inc..(Saindon, Paul) (Entered: 08/11/2015)
- 08/18/2015 411 ORDER from Special Master Yvonne Takvorian Saville.. Signed by Yvonne Takvorian Saville on 8/17/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 08/18/2015)
- 08/27/2015 412 MOTION to Lift Stay of Proceedings on the '970 Patent - filed by CallWave Communications LLC. (Attachments: # 1 7.1.1. Certification, # 2 Exhibits A and B)(Johnson, Edmond) Modified on 8/28/2015 (nms). (Entered: 08/27/2015)
- 08/27/2015 413 PROPOSED ORDER regarding Motion To Lift the Stay of Proceedings on the '970 Patent, by CallWave Communications LLC. (Johnson, Edmond) Modified on 8/28/2015 (nms). (Entered: 08/27/2015)
- 08/27/2015 Set Answering Brief Deadline re (412 in 12-cv-1701-RGA, 239 in 12-cv-1788-RGA, 391 in 12-cv-1704-RGA) MOTION to Lift Stay of Proceedings on the '970 Patent. Answering Brief/Response due date per Local Rules is 9/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/28/2015)
- 09/10/2015 414 STIPULATION TO EXTEND TIME for Reply Expert Reports to September 18, 2015 - filed by Broadsoft Inc.. (Day, John) Modified on 9/10/2015 (nms). (Entered: 09/10/2015)
- 09/10/2015 SO ORDERED, re (414 in 12-cv-1701-RGA, 437 in 12-cv-1702-RGA, 393 in 12-cv-1704-RGA, 221 in 13-cv-711-RGA) STIPULATION TO EXTEND TIME for Reply Expert Reports to September 18, 2015, filed by Broadsoft Inc.. Signed by Judge Richard G. Andrews on 9/10/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 09/10/2015)
- 09/14/2015 415

- RESPONSE to 412 MOTION to Lift Stay of Proceedings on the '970 Patent, filed by Google Inc.. (Attachments: # 1 Exhibit 1)(Blumenfeld, Jack) Modified on 9/15/2015 (nms). (Entered: 09/14/2015)
- 09/14/2015 416 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of Milbank, Tweed, Hadley & McCloy LLP- filed by Google Inc.. (Saindon, Paul) Modified on 9/15/2015 (nms). (Entered: 09/14/2015)
- 09/15/2015 SO ORDERED, re 416 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of MILBANK, TWEED, HADLEY & MCCLOY LLP filed by Google Inc.. Signed by Judge Richard G. Andrews on 9/15/2015. (nms) (Entered: 09/15/2015)
- 09/15/2015 417 ORDER from Special Master Yvonne Takvorian Saville. Signed by Yvonne Takvorian Saville on 9/10/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 09/15/2015)

---

Copyright © 2015 LexisNexis CourtLink, Inc. All rights reserved.  
\*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

**US District Court Civil Docket**

U.S. District - Delaware  
(Wilmington)

**1:12cv1702**

**Callwave Communication Llc. Google Inc.**

This case was retrieved from the court on Wednesday, September 16, 2015

Date Filed: **12/12/2012**

Assigned To: **Judge Richard G. Andrews**

Referred To:

Nature of suit: **Patent (830)**

Cause: **Patent Infringement**

Class Code: **OPEN**

Lead Docket: **None**

Closed:

Other Docket: **1:12cv01701**

Statute: **35:271**

**1:12cv01788**

Jury Demand: **Plaintiff**

**1:13cv00074**

Demand Amount: **\$0**

**1:12cv01748**

NOS Description: **Patent**

**1:14cv00397**

**1:14cv00398**

**1:12cv01703**

**1:12cv01704**

**1:13cv00711**

Jurisdiction: **Federal Question**

**Litigants**

**Attorneys**

Yvonne Takvorian Saville, -Sm-  
Special Master

Callwave Communications Llc  
Plaintiff

Edmond D. Johnson  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6539  
Fax: (302) 421-8390  
Email:Johnsone@pepperlaw.Com

Benjamin Snitkoff  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 04/25/2014]  
Undeliverable Email 4/4/14

Charles F. Koch  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kochc@pepperlaw.Com

Christopher Boundy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Boundyc@pepperlaw.Com

Gregory S. Bishop  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Bishopg@pepperlaw.Com

James Gordon McMillan , III  
ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6556  
Fax: 302-421-8390  
Email:Mcmillanj@pepperlaw.Com

Lauren Reznick  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/09/2014]

Email:Reznickl@pepperlaw.Com

Leah R. McCoy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mccoysl@pepperlaw.Com

LeinWei A. Tseng  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Tsenga@pepperlaw.Com

Noah V. Malgeri  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Malgerin@pepperlaw.Com

Suparna Datta  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Dattas@pepperlaw.Com

William D. Belanger  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Belangerw@pepperlaw.Com

Sprint Spectrum L.P.  
[Term: 07/08/2015]  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801

USA  
(302)576-1600  
Email:Bscladweiler@ramllp.Com

Karen Jacobs  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302)658-9200  
Email:Kjacobs@mnat.Com

Imran A. Khaliq  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 11/06/2013]

Email:Imran.Khaliq@arentfox.Com

Kirk R. Ruthenberg  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]

Email:Kirk.Ruthenberg@dentons.Com

Mark L. Hogge  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]

Email:Mark.Hogge@dentons.Com

Shailendra K. Maheshwari  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/30/2014]

Email:Shailendra.Maheshwari@dentons.Com

Stephen J. Kraftschik  
ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9378  
Email:Skraftschik@mnat.Com

Google Inc.  
Defendant

Jack B. Blumenfeld  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302) 658-9200  
Email:Jbbefiling@mnat.Com

James F. Hurst



PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 12/12/2014]

Email:James.Hurst@kirkland.Com

Krishnan Padmanabhan  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kpadmanabhan@winston.Com

Paul Saindon  
ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9466  
Email:Psaicon@mnat.Com

Peter Lambrianakos  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 10/06/2014]

Email:Plambrianakos@brownrudnick.Com

Scott R. Samay  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Ssamay@winston.Com

Xi Chen  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mchen@winston.Com

Sprint Communications Company L.P.  
[Term: 07/08/2015]  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302)576-1600  
Email:Bscladweiler@ramllp.Com

Karen Jacobs  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302)658-9200  
Email:Kjacobs@mnat.Com

Stephen J. Kraftschik  
ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]  
Morris, Nichols, Arsht & Tunnell LLP

1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9378  
Email:Skraftschik@mnat.Com

Date	#	Proceeding Text	Source
12/12/2012	1	COMPLAINT FOR PATENT INFRINGEMENT filed with Jury Demand against Google Inc., Sprint Nextel Corp. - Magistrate Consent Notice to Pltf. ( Filing fee \$ 350, receipt number 0311-1190005.) - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Civil Cover Sheet)(els) (Entered: 12/13/2012)	
12/12/2012	2	Notice, Consent and Referral forms re: U.S. Magistrate Judge jurisdiction (els) (Entered: 12/13/2012)	
12/12/2012		No Summons Issued (els) (Entered: 12/13/2012)	
12/12/2012	3	Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1; 8,325,901 B1;. (els) (Entered: 12/13/2012)	
12/17/2012	4	MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff - filed by CallWave Communications LLC. (Attachments: # 1 Certification of William D. Belanger, # 2 Certification of Noah V. Malgeri, # 3 Certification of Benjamin M. Snitkoff) (Johnson, Edmond) (Entered: 12/17/2012)	
12/19/2012		Case Assigned to Judge Richard G. Andrews. Please include the initials of the Judge (RGA) after the case number on all documents filed. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA (rjb) (Entered: 12/19/2012)	
12/19/2012		SO ORDERED, re 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/19/2012. (nms) (Entered: 12/19/2012)	
12/21/2012		Pro Hac Vice Attorney Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)	
12/21/2012		Pro Hac Vice Attorney Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)	
12/26/2012		Pro Hac Vice Attorney William D. Belanger for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(dmp, ) (Entered: 12/26/2012)	
01/29/2013	5	First AMENDED COMPLAINT for Patent Infringement against All Defendants - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C)(Johnson, Edmond) (Entered: 01/29/2013)	
01/29/2013		Summons Issued with Magistrate Consent Notice attached as to Sprint Nextel Corp. on 1/29/2013. (maw) (Entered: 01/29/2013)	
01/31/2013	6		

- AFFIDAVIT of Service for Summons and Amended Complaint served on Sprint Nextel Corp. on 1/30/2013, filed by CallWave Communications LLC. (McMillan, James) (Entered: 01/31/2013)
- 01/31/2013 7 WAIVER OF SERVICE returned executed by CallWave Communications LLC: For Google Inc. waiver sent on 1/30/2013, answer due 4/1/2013. (Johnson, Edmond) (Entered: 01/31/2013)
- 02/04/2013 8 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Lauren Reznick)(McMillan, James) (Entered: 02/04/2013)
- 02/05/2013 SO ORDERED, re 8 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 2/5/2013. (nms) (Entered: 02/05/2013)
- 02/06/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01703-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA (els) (Entered: 02/06/2013)
- 02/11/2013 9 Stipulation for Extension of Time to File Answer - filed by Sprint Nextel Corp.. (Louden, Karen) Modified on 2/11/2013 (nms). (Entered: 02/11/2013)
- 02/11/2013 SO ORDERED, re 9 Stipulation for Extension of Time to File Answer, filed by Sprint Nextel Corp. (Reset Answer Deadlines: Sprint Nextel Corp. answer due 4/1/2013). Signed by Judge Richard G. Andrews on 2/11/2013. (nms) (Entered: 02/11/2013)
- 03/06/2013 10 NOTICE of Appearance of Jack B. Blumenfeld and Paul Saindon on behalf of Google Inc. by Google Inc. (Blumenfeld, Jack) (Entered: 03/06/2013)
- 03/07/2013 11 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen - filed by Google Inc.. (Saindon, Paul) (Entered: 03/07/2013)
- 03/08/2013 SO ORDERED, re 11 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen filed by Google Inc.. Signed by Judge Richard G. Andrews on 3/8/2013. (nms) (Entered: 03/08/2013)
- 03/22/2013 Pro Hac Vice Attorney James F. Hurst,Scott R. Samay,Peter Lambrianakos,Krishnan Padmanabhan,Xi Chen for Google Inc. added for electronic noticing. (dmp, ) (Entered: 03/22/2013)
- 04/01/2013 12 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 13 OPENING BRIEF in Support re 12 MOTION to Dismiss, filed by Google Inc..Answering Brief/Response due date per Local Rules is 4/18/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 14 Disclosure Statement pursuant to Rule 7.1 filed by Google Inc. identifying Corporate Parent None for corporate parent or other public affiliates for Google Inc... (Blumenfeld, Jack) (Entered: 04/01/2013)
- 04/01/2013 15 MOTION to Dismiss for Failure to State a Claim - filed by Sprint Nextel Corp.. (Kraftschik, Stephen) (Entered: 04/01/2013)
- 04/01/2013 16 OPENING BRIEF in Support re 15 MOTION to Dismiss for Failure to State a Claim filed by Sprint Nextel Corp..Answering Brief/Response due date per Local Rules is 4/18/2013. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) (Entered: 04/01/2013)
- 04/03/2013 17 Disclosure Statement pursuant to Rule 7.1 filed by Sprint Nextel Corp.. (Kraftschik, Stephen) (Entered: 04/03/2013)
- 04/09/2013 18

- MOTION for Pro Hac Vice Appearance of Attorney Mark L. Hogge, Shailendra K. Maheshwari, and Imran A. Khaliq - filed by Sprint Nextel Corp.. (Kraftschik, Stephen) (Entered: 04/09/2013)
- 04/09/2013 SO ORDERED, re 18 MOTION for Pro Hac Vice Appearance of Attorney Mark L. Hogge, Shailendra K. Maheshwari, and Imran A. Khaliq filed by Sprint Nextel Corp.. Signed by Judge Richard G. Andrews on 4/9/2013. (nms) (Entered: 04/09/2013)
- 04/18/2013 19 ANSWERING BRIEF in Opposition re 12 MOTION to Dismiss, 15 MOTION to Dismiss for Failure to State a Claim filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 4/29/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) (Entered: 04/18/2013)
- 04/18/2013 20 MOTION to Amend - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A to the Motion to Amend, # 2 Second Amended Complaint, # 3 Exhibit A to Second Amended Complaint, # 4 Exhibit B to Second Amended Complaint, # 5 Exhibit C to Second Amended Complaint, # 6 Exhibit D to Second Amended Complaint, # 7 Exhibit E to Second Amended Complaint, # 8 Exhibit F to Second Amended Complaint, # 9 Redlined Version of Second Amended Complaint) (McMillan, James) Modified on 4/19/2013 (nms). (Entered: 04/18/2013)
- 04/19/2013 Remark: Set Answering Brief Deadline re 20 MOTION to Amend. Answering Brief/Response due date per Local Rules is 5/6/2013. (nms) (Entered: 04/19/2013)
- 04/22/2013 Pro Hac Vice Attorney Imran A. Khaliq,Mark L. Hogge,Shailendra K. Maheshwari for Sprint Nextel Corp. added for electronic noticing. (dmp, ) (Entered: 04/22/2013)
- 04/29/2013 21 REPLY to 15 MOTION to Dismiss for Failure to State a Claim, filed by Sprint Nextel Corp.. (Louden, Karen) Modified on 4/30/2013 (nms). (Entered: 04/29/2013)
- 04/29/2013 22 REPLY to 12 MOTION to Dismiss, filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/30/2013 (nms). (Entered: 04/29/2013)
- 05/03/2013 23 STIPULATION TO EXTEND TIME to Answer Second Amended Complaint to June 3, 2013 - filed by CallWave Communications LLC, Google Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 05/03/2013)
- 05/03/2013 24 SO ORDERED re 23 STIPULATION TO EXTEND TIME to Answer Second Amended Complaint to June 3, 2013, filed by Google Inc., CallWave Communications LLC, Sprint Nextel Corp. (Reset Answer Deadlines: Google Inc. answer due 6/3/2013; Sprint Nextel Corp. answer due 6/3/2013). Signed by Judge Richard G. Andrews on 5/3/2013. (nms) (Entered: 05/06/2013)
- 05/03/2013 25 Second AMENDED COMPLAINT against Google Inc., Sprint Nextel Corp.- filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E, # 6 Exhibit F)(nms) (Entered: 05/06/2013)
- 06/03/2013 26 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure - filed by Google Inc.. (Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 27 OPENING BRIEF in Support re 26 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure, filed by Google Inc..Answering Brief/Response due date per Local Rules is 6/20/2013. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 28 MOTION to Dismiss - filed by Sprint Nextel Corp.. (Kraftschik, Stephen) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)

- 06/03/2013 29 OPENING BRIEF in Support re 28 MOTION to Dismiss, filed by Sprint Nextel Corp.. Answering Brief/Response due date per Local Rules is 6/20/2013. (Attachments: # 1 Exhibit 1)(Kraftschik, Stephen) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 30 DECLARATION of Imran A. Khaliq re 28 MOTION to Dismiss, by Sprint Nextel Corp.. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/20/2013 31 ANSWERING BRIEF in Opposition re 28 MOTION to Dismiss, and 26 MOTION to Dismiss, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/1/2013. (Attachments: # 1 Exhibit A) (McMillan, James) Modified on 6/25/2013 (nms). (Entered: 06/20/2013)
- 07/01/2013 32 STIPULATION and Order to extend time to file reply brief re 28 MOTION to Dismiss, by CallWave Communications LLC, Sprint Nextel Corp.. (Kraftschik, Stephen) Modified on 7/1/2013 (nms). (Entered: 07/01/2013)
- 07/01/2013 33 STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its motion to dismiss to July 8, 2013 - filed by Google Inc., CallWave Communications LLC. (Blumenfeld, Jack) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re 32 Stipulation and Proposed Order to Extend Time, filed by CallWave Communications LLC, Sprint Nextel Corp. (Reset Briefing Schedule: re 28 MOTION to Dismiss. Reply Brief due 7/8/2013). Signed by Judge Richard G. Andrews on 7/1/2013. (nms) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re (30 in 1:12-cv-01703-RGA, 37 in 1:12-cv-01701-RGA, 27 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its Motion to dismiss to July 8, 2013, filed by Google Inc., CallWave Communications LLC (Reset Briefing Schedule: re 27 in 1:12-cv-01703-RGA, 23 in 1:12-cv-01704-RGA, 26 in 1:12-cv-01702-RGA, 30 in 1:12-cv-01701-RGA; MOTIONS to Dismiss. Reply Briefs due 7/8/2013)s. Signed by Judge Richard G. Andrews on 7/1/2013. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 07/01/2013)
- 07/08/2013 34 REPLY BRIEF re 26 MOTION to Dismiss, filed by Google Inc.. (Attachments: # 1 Exhibits A-D)(Saindon, Paul) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/08/2013 35 REPLY BRIEF re 28 MOTION to Dismiss, filed by Sprint Nextel Corp.. (Kraftschik, Stephen) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/25/2013 36 NOTICE of Subsequent Authority by AT&T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Google Inc., Verizon Communications Inc., Sprint Nextel Corp. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) (Entered: 07/25/2013)
- 07/29/2013 37 NOTICE of Subsequent Authority by CallWave Communications LLC re Motions to Dismiss. (Attachments: # 1 Exhibit 1)(McMillan, James) Modified on 7/29/2013 (nms). (Entered: 07/29/2013)
- 09/03/2013 38 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding request for scheduling conference. (Johnson, Edmond) (Entered: 09/03/2013)
- 09/04/2013 39 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding response to Plaintiff's September 3, 2013 letter - re (18 in 1:13-cv-00711-RGA, 38 in 1:12-cv-01702-RGA, 44 in 1:12-cv-01748-RGA, 36 in 1:12-cv-01788-RGA, 36 in 1:12-cv-01703-RGA, 38 in 1:13-cv-00074-RGA, 33 in 1:12-cv-01704-RGA, 43 in 1:12-cv-01701-RGA) Letter. (Blumenfeld, Jack) (Entered: 09/04/2013)
- 09/16/2013 40 Disclosure Statement pursuant to Rule 7.1 filed by CallWave Communications LLC identifying Corporate Parent no corporate parent or

- other affiliate for CallWave Communications LLC.. (McMillan, James)  
(Entered: 09/16/2013)
- 10/18/2013 41 MOTION for Pro Hac Vice Appearance of Attorney Kirk R. Ruthenberg of Dentons, LLP - filed by Sprint Nextel Corp.. (Jacobs, Karen) (Entered: 10/18/2013)
- 10/21/2013 SO ORDERED, re 41 MOTION for Pro Hac Vice Appearance of Attorney Kirk R. Ruthenberg of Dentons, LLP filed by Sprint Nextel Corp.. Signed by Judge Richard G. Andrews on 10/21/2013. (nms) (Entered: 10/21/2013)
- 11/06/2013 42 NOTICE requesting Clerk to remove Imran A. Khaliq as co-counsel. Reason for request: no longer with firm. (Kraftschik, Stephen) (Entered: 11/06/2013)
- 11/07/2013 43 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for a Scheduling Conference. (Johnson, Edmond) (Entered: 11/07/2013)
- 11/08/2013 44 MOTION to Sever - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 11/08/2013)
- 11/11/2013 45 OPENING BRIEF in Support re 44 MOTION to Sever filed by Google Inc., Sprint Nextel Corp.. Answering Brief/Response due date per Local Rules is 11/29/2013. (Attachments: # 1 Appendix A-B, # 2 Exhibit A)(Saindon, Paul) (Entered: 11/11/2013)
- 11/12/2013 Pro Hac Vice Attorney Kirk R. Ruthenberg for Sprint Nextel Corp. added for electronic noticing. (dmp, ) (Entered: 11/12/2013)
- 11/15/2013 46 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding pending motions to sever and scheduling conference. (Blumenfeld, Jack) (Entered: 11/15/2013)
- 11/18/2013 47 Order Setting Rule 16(b) Conference: A Scheduling Conference is set for 12/12/2013, at 1:00 PM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 11/18/2013. (nms) (Entered: 11/19/2013)
- 11/25/2013 48 ANSWERING BRIEF in Opposition re 44 MOTION to Sever filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 12/5/2013. (McMillan, James) (Entered: 11/25/2013)
- 12/05/2013 49 REPLY BRIEF re 44 MOTION to Sever filed by Google Inc., Sprint Nextel Corp.. (Blumenfeld, Jack) (Entered: 12/05/2013)
- 12/06/2013 50 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding consideration of Defendants' motion to sever in connection with upcoming scheduling conference. (Blumenfeld, Jack) (Entered: 12/06/2013)
- 12/10/2013 51 PROPOSED Scheduling Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 12/11/2013 (nms). (Entered: 12/10/2013)
- 12/12/2013 ORAL ORDER: The Motion to Sever (D.I. 44 ) is DISMISSED AS PREMATURE, as discussed at the Rule 16 hearing on December 12, 2013. Ordered by Judge Richard G. Andrews on 12/12/2013. (nms) (Entered: 12/12/2013)
- 12/12/2013 Minute Entry for proceedings held before Judge Richard G. Andrews - Scheduling Conference held on 12/12/2013. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 12/12/2013)
- 12/17/2013 52 Official Transcript of Scheduling Conference held on 12-12-13 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. DIBbs. Transcript may be viewed at the court public terminal or purchased

- through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 1/7/2014. Redacted Transcript Deadline set for 1/17/2014. Release of Transcript Restriction set for 3/17/2014. (lad) (Entered: 12/17/2013)
- 12/20/2013 CORRECTING ENTRY: DI 53 has been removed per request of the filer. (cla, ) (Entered: 12/20/2013)
- 12/20/2013 53 Proposed Scheduling Order, by CallWave Communications LLC. (McMillan, James) Modified on 12/20/2013 (nms). (Entered: 12/20/2013)
- 12/20/2013 54 SCHEDULING ORDER: Case referred to the Magistrate Judge for the purpose of exploring ADR. Joinder of Parties due by 6/17/2014. Amended Pleadings due by 6/17/2014. Fact Discovery due by 2/25/2015. A Trial Scheduling Conference is set for 8/28/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews Dispositive Motions due by 5/28/2015, and 8/7/2015. Joint Claim Construction Briefs due by 10/9/2014, and 12/10/2014. A Markman Hearings are set for 10/29/2014, and 1/7/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 12/20/2013. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/20/2013)
- 01/06/2014 55 NOTICE of Withdrawal of Sprint's Motion to Dismiss for Lack of Standing on U.S. Patent No. 6,771,970 by Sprint Nextel Corp. (see 52 Transcript, 28 MOTION to Dismiss) (Kraftschik, Stephen) Modified on 1/6/2014 (nms). (Entered: 01/06/2014)
- 01/06/2014 CASE REFERRED to Judge Thyng for Mediation. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(cak) (Entered: 01/06/2014)
- 01/07/2014 56 ORDER Setting Teleconference: Counsel for Callwave to initiate the call. A Telephone Conference is set for 1/27/2014 at 2:30 PM EASTERN TIME before Judge Mary Pat Thyng to discuss ADR. Signed by Judge Mary Pat Thyng on 1/7/14. (cak) (Entered: 01/07/2014)
- 01/07/2014 CASE REFERRED to Mediation. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(cak) (Entered: 01/07/2014)
- 01/13/2014 57 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Rule 26 (A) Initial Disclosures filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/13/2014)
- 01/13/2014 58 NOTICE OF SERVICE of Initial Disclosures of Google Inc. Pursuant to Fed. R. Civ. P. 26(a)(1) filed by Google Inc..(Blumenfeld, Jack) (Entered: 01/13/2014)
- 01/13/2014 59 NOTICE OF SERVICE of 1) Sprint's Rule 26(a)(1) Initial Disclosures Regarding the '970 Track; and 2) Sprint's Rule 26(a)(1) Initial Disclosures Regarding the '933 Patent and the Call Processing Patents filed by Sprint Nextel Corp..(Tennyson, Eleanor) (Entered: 01/13/2014)
- 01/27/2014 60 NOTICE OF SERVICE of 1) Plaintiff's First Interrogatories to Google, Inc. Relating to the '970 Track (1); 2) Plaintiff's First Interrogatories to Google, Inc. Regarding the Call Processing Track (1); and 3) Plaintiff's First Interrogatories to Google, Inc. Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 61 NOTICE OF SERVICE of Plaintiff's First Request for Production of Documents to Google, Inc. Related to the Call Processing Track (1-11) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 62 NOTICE OF SERVICE of Plaintiff's First Interrogatories to Sprint Nextel Corp. Regarding the '933 Track (1) and Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '970 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)

- 01/27/2014 63 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Identification of Accused Products, Asserted Patents, and Asserted Claims to All Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 64 NOTICE OF SERVICE of Plaintiff's First Collective Interrogatories (1-7) to Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Cellco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. and Plaintiff's First Collective Requests for Production (1-26) Related to All Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Cellco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 65 NOTICE OF SERVICE of 1) Plaintiff's First Collective Interrogatories (1-7) to '933 Track Defendants, 2) Plaintiff's First Collective Interrogatories (1-7) to '970 Track Defendants; 3) Plaintiff's First Collective Requests for Production (1-26) to All '933 Track Defendants; and 4) Plaintiff's First Collective Requests for Production (1-26) to All '970 Track Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/28/2014 66 ORDER Granting (D.I. 30 in 12-cv-01701-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 32 in 12-cv-01701-RGA); Granting (D.I. 26 in 12-cv-01702-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 28 in 12-cv-01702-RGA) MOTION to Dismiss; Granting (D.I. 27 in 12-cv-01703-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 24 in 12-cv-01703-RGA) MOTION to Dismiss; Granting (D.I. 23 in 12-cv-01704-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 25 in 12-cv-01704-RGA) MOTION to Dismiss; and Granting in part and Denying in part (D.I. 27 in 12-cv-01788-RGA) MOTION to Dismiss. Plaintiff is given leave to file a second amended complaint including indirect infringement claims within two weeks. Signed by Judge Richard G. Andrews on 1/28/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2014)
- 01/30/2014 67 ORDER: On or before February 13, 2014, each party or each party group shall email to Magistrate Judge Thyng, with a copy to her Judicial Administrator, Cathleen Kennedy, the information required in the Order. SEE ORDER FOR DETAILS. Signed by Judge Mary Pat Thyng on 1/30/14. (cak) (Entered: 01/30/2014)
- 02/03/2014 68 MOTION to Set the Time to Answer the Complaints - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 02/03/2014)
- 02/04/2014 69 SO ORDERED, re (60 in 1:12-cv-01788-RGA, 60 in 1:12-cv-01704-RGA, 68 in 1:12-cv-01702-RGA, 72 in 1:12-cv-01701-RGA, 65 in 1:12-cv-01703-RGA) MOTION to Set the Time to Answer the Complaints, filed by AT&T Mobility LLC, Google Inc., AT & T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Sprint Nextel Corp., Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 2/4/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/04/2014)
- 02/25/2014 70 ANSWER to 25 Amended Complaint with Jury Demand, by Google Inc.. (Saindon, Paul) Modified on 2/25/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 71 ANSWER to 25 Amended Complaint with Jury Demand, by Sprint Nextel Corp..(Kraftschik, Stephen) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 72



- Disclosure Statement pursuant to Rule 7.1: identifying Corporate Parent Sprint Corporation, Other Affiliate SoftBank Corporation for Sprint Nextel Corp. filed by Sprint Nextel Corp.. (Kraftschik, Stephen) (Entered: 02/25/2014)
- 02/28/2014 73 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's First Requests for Production to Google Related to the Call Processing Track (1-11); (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the '933 Track (1-26); (3) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to All Defendants Related to the '970 Track (1-26); (4) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the Call processing Track (1-26); (5) Google's Response to Plaintiff's First Interrogatories to Google Regarding the '933 Track (1); (6) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the '970 Track (1); (7) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (1); (8) Google's Response to Plaintiff's First Collective Interrogatories to the '933 Track Defendants (1-7); (9) Google's Responses to Plaintiff's First Collective Interrogatories to the '970 Track Defendants (1-7); and (10) Google's Responses to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (1-7) filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 74 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 75 NOTICE OF SERVICE of Defendants' First Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 76 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 77 NOTICE OF SERVICE of 1) Sprint Nextel Corp.'s First Set of Individual Interrogatories to Callwave Communications, LLC Relating to the '970 Track (Nos. 1-3); 2) Sprint Nextel Corp.'s First Set of Individual Interrogatories to Callwave Communications, LLC Relating to the '933 Track (Nos. 1-3); 3) Sprint Nextel Corp.'s First Set of Individual Interrogatories to CallWave Communications, LLC Relating to the Call Processing Track (Nos. 1-3); 4) Sprint Nextel Corp.'s First Set of Requests for Production to Plaintiff Relating to the Call Processing Track (Nos. 1-79); 5) Defendant Sprint Nextel Corporation's First Set of Requests for Production to Plaintiff Relating to the '970 Track (1-79); and 6) Defendant Sprint Nextel Corporation's First Set of Requests for Production to Plaintiff Relating to the '933 Track (1-79) filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 02/28/2014)
- 03/06/2014 78 NOTICE OF SERVICE of 1. Sprint Nextel Corp.'s Objections and Responses to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7); 2. Sprint's Objections and Responses to Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '933 Track (1); 3. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Collective Requests for Production to All Defendants Related to the '933 Track (1-26); 4. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Collective Interrogatories to Call Processing Track Defendants (1-7); 5. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Collective Requests for Production to All Defendants Related to the Call Processing Track (1-26); 6. Sprint Nextel Corp.'s Objections and Responses to Plaintiff's First Collective

- Interrogatories to '970 Track Defendants (Nos. 1-7); 7. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '970 Track (1); and 8. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Collective Requests for Production to All '970 Defendants (1-26) filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 03/06/2014)
- 03/10/2014 79 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy - filed by CallWave Communications LLC. (Attachments: # 1 Certification by Christopher Boundy, # 2 Text of Proposed Order)(McMillan, James) (Entered: 03/10/2014)
- 03/10/2014 SO ORDERED, re 79 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/10/2014. (nms) (Entered: 03/10/2014)
- 03/13/2014 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 4/9/2014, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order.. Ordered by Judge Richard G. Andrews on 3/13/2014. Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 03/13/2014)
- 03/20/2014 Pro Hac Vice Attorney Christopher Boundy for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 03/20/2014)
- 03/21/2014 80 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/21/2014)
- 03/21/2014 SO ORDERED, re 80 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/21/2014. (nms) (Entered: 03/21/2014)
- 03/24/2014 81 NOTICE OF SERVICE of (1) Sprint's Paragraph 3 Disclosures Regarding the '933 Track; (2) Sprint's Paragraph 3 Disclosures Regarding the Call Processing Track; and (3) Sprint's Paragraph 3 Disclosures Regarding the '970 Track filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 03/24/2014)
- 03/24/2014 82 NOTICE OF SERVICE of Disclosure of Defendant Google Inc. Pursuant to Paragraph 3 of the Delaware Default Standard for Discovery and Paragraph 3 of the Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information filed by Google Inc.. (Saindon, Paul) (Entered: 03/24/2014)
- 03/25/2014 83 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure Pursuant to Paragraph 3 of the Default Discovery Standard filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2014)
- 03/27/2014 84 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/27/2014)
- 03/28/2014 SO ORDERED, re 84 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/28/2014. (nms) (Entered: 03/28/2014)
- 04/01/2014 Pro Hac Vice Attorney Leah R. McCoy,Suparna Datta for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01701-RGA et al.(dmp, ) (Entered: 04/01/2014)
- 04/03/2014 85 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/03/2014 86

- NOTICE OF SERVICE of Defendant Google's First Requests for Production to Plaintiff Relating to the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/03/2014 87 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/04/2014 88 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (Nos. 1-6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 89 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track; and 2) CallWave Communications, LLC's Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 90 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Sprint Nextel Corp.'s Individual Interrogatories Relating to the '970 Track (Nos. 1-3); 2) CallWave Communications, LLC's Responses to Sprint Nextel Corp.'s Individual Interrogatories Relating to the Call Processing Track (Nos. 1-3); 3) CallWave Communications, LLC's Responses to Sprint Nextel Corp.'s Individual Interrogatories Relating to the '933 Track (Nos. 1-3); 4) CallWave Communications, LLC's Objections and Responses to Defendant Sprint Nextel Corp.'s First Set of Requests for Production Relating to the '933 Track (Nos. 1-79); 5) Responses to Defendant Sprint Nextel Corp's First Set of Requests for Production to Plaintiff Relating to the '970 Track (1-79); and 6) Responses to Defendant Sprint Nextel Corp's First Set of Requests for Production to Plaintiff Relating to the Call Processing Track (1-79) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 91 NOTICE OF SERVICE of Sprint's Rule 26(a)(1) First Amended Initial Disclosures Regarding the '933 Track and the Call Processing Track filed by Sprint Nextel Corp..(Tennyson, Eleanor) (Entered: 04/04/2014)
- 04/07/2014 92 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding Protective Order and ESI Order Disputes. (Attachments: # 1 Exhibit 1-10) (Saindon, Paul) (Entered: 04/07/2014)
- 04/08/2014 93 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute - re (84 in 1:12-cv-01703-RGA) Letter. (McMillan, James) (Entered: 04/08/2014)
- 04/09/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2014. (Court Reporter Heather Triozzi - Hawkins Reporting Service.) Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 04/09/2014)
- 04/15/2014 94 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosures of Infringement Contentions Relating to the '933 Track and '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/15/2014)
- 04/24/2014 95 NOTICE requesting Clerk to remove Benjamin Snitkoff as co-counsel. Reason for request: no longer with the firm. (Johnson, Edmond) (Entered: 04/24/2014)
- 05/08/2014 96 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/08/2014 97 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the

- Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/12/2014 98 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure of Infringement Contentions against Sprint Nextel Corp. regarding the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/12/2014)
- 05/12/2014 99 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track and 2) CallWave Communications, LLC's Corrected Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track in C.A. No. 12-1701-RGA and C.A. No. 12-1704 filed by CallWave Communications LLC filed by CallWave Communications LLC. (McMillan, James) (Entered: 05/12/2014)
- 05/13/2014 100 NOTICE Of Service of Callwave Communications, LLC's Subpoena to Amdocs, Inc. and Danal Inc., d/b/a Billtomobile, filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (McMillan, James) Modified on 5/14/2014 (nms). (Entered: 05/13/2014)
- 05/16/2014 101 NOTICE OF SERVICE of (1) Defendants' Initial Invalidity Contentions on the '933 Patent and (2) Defendants' Initial Invalidity Contentions the '970 patent filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 05/16/2014)
- 06/10/2014 102 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1 & 2)(Saindon, Paul) (Entered: 06/10/2014)
- 06/16/2014 103 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/16/2014 104 OPENING BRIEF in Support re 103 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Google Inc., Sprint Nextel Corp..Answering Brief/Response due date per Local Rules is 7/3/2014. (Attachments: # 1 Exhibits 1-6) (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/17/2014 105 MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 SO ORDERED, re (94 in 1:12-cv-01703-RGA, 99 in 1:12-cv-01704-RGA, 105 in 1:12-cv-01702-RGA, 88 in 1:12-cv-01788-RGA, 106 in 1:12-cv-01701-RGA) MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 06/17/2014)
- 06/17/2014 106 STIPULATION and [Proposed] Order to Substitute Party by CallWave Communications LLC. (Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 107 SO ORDERED Granting 106 Stipulation and Proposed Order to Substitute Party, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. (nms) (Entered: 06/17/2014)
- 06/17/2014 108 MOTION to Amend Complaint - filed by CallWave Communications LLC. (Attachments: # 1 Third Amended Complaint, # 2 Redlined Version, # 3 Exhibit A, # 4 Exhibit B, # 5 Exhibit C, # 6 Exhibit D, # 7 Exhibit E, # 8 Exhibit F)(Johnson, Edmond) Modified on 6/18/2014 (nms). (Entered: 06/17/2014)
- 06/17/2014

- Set Answering Brief Deadline re 108 MOTION to Amend Complaint.  
Answering Brief/Response due date per Local Rules is 7/7/2014. (nms)  
(Entered: 06/18/2014)
- 06/20/2014 109 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1-4)(Saindon, Paul) (Entered: 06/20/2014)
- 06/20/2014 110 NOTICE OF SERVICE of Amended Disclosure of Defendant Google Inc. Pursuant to Paragraph 3.A of the Proposed Order Regarding Discovery filed by Google Inc..(Saindon, Paul) (Entered: 06/20/2014)
- 06/26/2014 111 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 7/8/2014, at 2:00 PM in Courtroom 6A before Judge Richard G. Andrews to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 6/26/2014. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 06/26/2014)
- 06/27/2014 112 NOTICE OF SERVICE of Defendants Preliminary Invalidity Contentions Relating to the Call Processing Track filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Tennyson, Eleanor) (Entered: 06/27/2014)
- 07/01/2014 113 NOTICE of Subpoena on Vipul Sawhney by Google Inc. (Attachments: # 1 Subpoena)(Saindon, Paul) (Entered: 07/01/2014)
- 07/03/2014 114 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Blumenfeld, Jack) (Entered: 07/03/2014)
- 07/03/2014 115 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute. (Attachments: # 1 Exhibit A-F)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/03/2014 116 ANSWERING BRIEF in Opposition re 103 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/14/2014. (Attachments: # 1 Exhibits A-E, # 2 Exhibits F-I, # 3 Exhibits J-L, # 4 Certificate of Service)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/07/2014 117 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Attachments: # 1 Exhibits A-B)(Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/07/2014 118 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding CallWave Communications, LLC's Response to Defendants' July 3, 2014 letter. (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 119 Letter to Honorable Richard G. Andrews from James G. McMillan, III regarding Protective Order. (Attachments: # 1 Exhibit A-B)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 120 ANSWERING BRIEF in Opposition re 108 MOTION to Amend Complaint filed by Google Inc..Reply Brief due date per Local Rules is 7/17/2014. (Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/08/2014 121 NOTICE requesting Clerk to remove Lauren Reznick as co-counsel. Reason for request: No longer with the firm.. (McMillan, James) (Entered: 07/08/2014)
- 07/08/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 7/8/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 07/08/2014)
- 07/08/2014 Pro Hac Vice Attorney Gregory S. Bishop for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 07/08/2014)

- 07/10/2014 122 Official Transcript of Discovery Dispute held on 07-08-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 7/31/2014. Redacted Transcript Deadline set for 8/11/2014. Release of Transcript Restriction set for 10/8/2014. (lad) (Entered: 07/10/2014)
- 07/10/2014 123 NOTICE OF SERVICE of (1) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '933 Track; and (2) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 07/10/2014)
- 07/11/2014 124 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's List of Claim Terms for which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/11/2014)
- 07/14/2014 125 REPLY BRIEF re 103 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1)(Dellinger, Megan) (Entered: 07/14/2014)
- 07/15/2014 126 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding the proposed Protective Order and in response to CallWave's letter dated July 7, 2014. (Attachments: # 1 Exhibits 1-2)(Saindon, Paul) (Entered: 07/15/2014)
- 07/16/2014 127 Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), by Google Inc.. (Saindon, Paul) Modified on 7/17/2014 (nms). (Entered: 07/16/2014)
- 07/17/2014 128 ORAL ORDER: On the Letter, Exhibit A (see D.I. 70 in 13-cv-00711-RGA, D.I. 104 in 12-cv-01703-RGA, D.I. 112 in 12-cv-01704-RGA, D.I. 119 in 12-cv-01701-RGA, D.I. 119 in 12-cv-01702-RGA, D.I. 98 in 12-cv-01788-RGA), the Court prefers the more narrowly tailored CallWave position. Ordered by Judge Richard G. Andrews on 7/17/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 07/17/2014)
- 07/17/2014 129 REPLY BRIEF re 108 MOTION to Amend Complaint filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 07/17/2014)
- 07/21/2014 130 REQUEST for Oral Argument by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Sprint Communications Company L.P., Sprint Spectrum L.P. re 103 MOTION to Stay. (Kraftschik, Stephen) Modified on 7/22/2014 (nms). (Entered: 07/21/2014)
- 07/28/2014 131 PROPOSED Stipulated Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 7/29/2014 (nms). (Entered: 07/28/2014)
- 07/30/2014 132 NOTICE requesting Clerk to remove Shailendra K. Maheshwari as co-counsel. Reason for request: no longer associated with case. (Kraftschik, Stephen) (Entered: 07/30/2014)
- 07/31/2014 133 NOTICE OF SERVICE of (1) Defendants' Initial Proposed Claim Constructions Relating to the '933 Patent; and (2) Defendants' Initial Proposed Claim Constructions Relating to the '970 Patent filed by Google Inc..(Saindon, Paul) (Entered: 07/31/2014)
- 08/01/2014 134 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '970 Track and 2) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/01/2014)
- 08/04/2014 135 SO ORDERED Granting (106 in 1:12-cv-01788-RGA, 127 in 1:12-cv-01702-RGA, 111 in 1:12-cv-01703-RGA, 120 in 1:12-cv-01704-RGA, 74 in

- 1:13-cv-00711-RGA) Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/04/2014)
- 08/04/2014 136 ORDER Granting (114 in 1:12-cv-01703-RGA, 77 in 1:13-cv-00711-RGA, 131 in 1:12-cv-01702-RGA, 110 in 1:12-cv-01788-RGA, 124 in 1:12-cv-01704-RGA, 132 in 1:12-cv-01701-RGA) Proposed Agreed Protective Order, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 08/04/2014)
- 08/04/2014 137 NOTICE OF SERVICE of (1) Defendants' Second Set of Common Interrogatories to Plaintiff Relating to the '933 Track (No. 7); and (2) Defendants' Second Common Set of Interrogatories to Plaintiff Relating to the '970 Track (No. 9) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/04/2014 138 NOTICE OF SERVICE of Defendants' Second Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track (No. 7) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/06/2014 139 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)
- 08/06/2014 140 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC. (McMillan, James) (Entered: 08/06/2014)
- 08/07/2014 141 ORAL ORDER: The Court will hear oral argument on the MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 103 in 12-cv-01702-RGA, D.I. 96 in 12-cv-01704-RGA, D.I. 92 in 12-cv-01703-RGA, D.I. 104 in 12-cv-01701-RGA, D.I. 86 in 12-cv-01788-RGA) on 9/16/2014, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 8/7/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/07/2014)
- 08/14/2014 142 CLAIM Construction Chart for '933 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/14/2014 143 CLAIM Construction Chart for the '970 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/15/2014 CORRECTING ENTRY: The Joint Appendix entries filed on 8/15/2014, have been removed from the dockets. The filings were not formatted appropriately with proper cover pages providing the case caption and titles (Volumes I and II) for the filings. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/15/2014)
- 08/15/2014 144 Joint APPENDIX, Vol. I of II, re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/15/2014 145 Joint APPENDIX, Vol. II of II re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/21/2014 146

- NOTICE of Subpoenas, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-6)(Kraftschik, Stephen) Modified on 8/25/2014 (nms). (Entered: 08/21/2014)
- 08/27/2014 147 NOTICE of Subpoena upon David Hofstatter by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1) (Kraftschik, Stephen) (Entered: 08/27/2014)
- 09/04/2014 148 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '933 Track; and 2) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/04/2014 149 NOTICE OF SERVICE of Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/05/2014 150 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Opening Claim Construction Brief; 2) Declaration of David Kotz, Ph.D.; and 3) Declaration of Jeffrey J. Evans, Ph.D. filed by CallWave Communications LLC. (McMillan, James) (Entered: 09/05/2014)
- 09/09/2014 151 NOTICE OF SERVICE of Callwave Communications, LLC's List of Claim Terms For Which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/09/2014)
- 09/09/2014 152 NOTICE OF SERVICE of Defendants' Preliminary List of Claim Terms that Require Construction for the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 09/09/2014)
- 09/10/2014 153 ORAL ORDER: The parties have advised that discovery disputes have arisen requiring judicial attention. The Court will hold a Discovery Hearing on 9/16/2014, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 9/10/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 09/10/2014)
- 09/12/2014 154 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit A, # 2 Exhibit D, # 3 Certificate of Service)(Johnson, Edmond) (Entered: 09/12/2014)
- 09/15/2014 155 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Discovery disputes - re (134 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit E through H)(Jacobs, Karen) (Entered: 09/15/2014)
- 09/16/2014 156 ORAL ORDER: The Motion to Stay Proceedings (D.I. 104 in No. 12-1701; D.I. 103 in No. 12-1702; D.I. 92 in No. 12-1703; D.I. 96 in No. 12-1704; and D.I. 86 in No. 12-1788) is DENIED for the reasons stated in open court. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 09/16/2014)
- 09/18/2014 157



- Official Transcript of Motion to Stay held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/18/2014 158 Official Transcript of Discovery Dispute held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/23/2014 159 REDACTED VERSION of 155 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit E-H)(Kraftschik, Stephen) Modified on 9/23/2014 (nms). (Entered: 09/23/2014)
- 09/26/2014 160 NOTICE OF SERVICE of (1) Sprint's First Supplemental Responses to Plaintiffs First Collective Interrogatories to '970 Track Defendants (1-7); (2) Sprint's First Supplemental Responses to Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '970 Track (1); (3) Sprint's First Supplemental Responses to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7); and (4) Sprint's First Supplemental Responses to Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '933 Track (1) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 09/26/2014)
- 09/30/2014 161 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 09/30/2014 162 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 10/02/2014 163 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the '933 and '970 Patents filed by Google Inc..(Saindon, Paul) (Entered: 10/02/2014)
- 10/03/2014 164 NOTICE OF SERVICE of (1) Sprint's First Supplemental Responses to Plaintiffs' First Collective Interrogatories to Call Processing Track Defendants (1-7); (2) Sprint's Second Amended Rule 26(a)(1) Disclosures Regarding the '933 Track and the Call Processing Track; (3) Sprint's Amended Paragraph 3 Disclosures Regarding the Call Processing Track; (4) Sprint's Amended Paragraph 3 Disclosures Regarding the '933 Track; (5) Sprint's Amended Paragraph 3 Disclosures Regarding the '970 Track; and (6) Sprint's Amended Rule 26(a)(1) Initial Disclosures Regarding the '970 Track filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 10/03/2014)
- 10/06/2014 165 NOTICE requesting Clerk to remove Peter Lambrianakos as co-counsel. Reason for request: no longer at Winston & Strawn LLP. (Saindon, Paul) (Entered: 10/06/2014)
- 10/07/2014 166 NOTICE OF SERVICE of Defendants Initial Proposed Claim Constructions for the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 10/07/2014)
- 10/08/2014 167

- NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Initial Proposed Claim Constructions for the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 10/08/2014)
- 10/09/2014 168 Joint Claim Construction Brief, filed by Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P..(Saindon, Paul) Modified on 10/14/2014 (nms). (Entered: 10/09/2014)
- 10/14/2014 CORRECTING ENTRY: The exhibits and two declarations attached to the Joint Claim Construction Brief filed on 10/9/2014, have been removed from that filing. Counsel shall refile these documents in a Joint Appendix and link it back to the Joint Brief it is in support of. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/14/2014)
- 10/14/2014 169 APPENDIX re (D.I. 168 in 12-cv-01702-RGA, D.I. 134 in 12-cv-01788-RGA, D.I. 156 in 12-cv-01704-RGA, D.I. 168 in 12-cv-01701-RGA, D.I. 147 in 12-cv-01703-RGA) Joint Claim Construction Brief, by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5, Part1, # 2 Exhibits 1-5, Part2, # 3 Exhibits 6-7)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/14/2014 170 Joint Appendeix of CLAIM Construction Charts, by Google Inc.. (Attachments: # 1 Tabs A-L,Part1, # 2 Tabs A-L,Part2, # 3 Tabs A-L,Part3)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/15/2014 171 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 9:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/14/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 10/15/2014)
- 10/20/2014 172 MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 10/20/2014)
- 10/21/2014 SO ORDERED, re (172 in 1:12-cv-01702-RGA, 162 in 1:12-cv-01704-RGA, 152 in 1:12-cv-01703-RGA, 174 in 1:12-cv-01701-RGA, 138 in 1:12-cv-01788-RGA) MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 10/21/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/21/2014)
- 10/23/2014 Pro Hac Vice Attorney Charles F. Koch for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d), Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:13-cv-00711-RGA et al.(els) (Entered: 10/23/2014)
- 10/24/2014 173 Joint Letter to The Honorable Richard G. Andrews from Paul Saindon on behalf of the parties regarding revised set of joint claim construction charts. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Saindon, Paul) Modified on 10/24/2014 (nms). (Entered: 10/24/2014)
- 10/24/2014 174 ORAL ORDER: The parties have advised that the Google Defendant has a discovery dispute requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes

- procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/24/2014)
- 10/24/2014 175 ORAL ORDER: The discovery conference set by the Oral Order entered on 10/14/2014, (see 169 in 1:12-cv-01701-RGA, 169 in 1:12-cv-01701-RGA, 135 in 1:12-cv-01788-RGA, 135 in 1:12-cv-01788-RGA, 157 in 1:12-cv-01704-RGA, 157 in 1:12-cv-01704-RGA, 97 in 1:13-cv-00711-RGA, 97 in 1:13-cv-00711-RGA) will now commence at 8:30 a.m. in Courtroom 6A. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 10/24/2014)
- 10/24/2014 176 MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi - filed by Google Inc.. (Saindon, Paul) (Entered: 10/24/2014)
- 10/27/2014 SO ORDERED, re (178 in 1:12-cv-01701-RGA, 166 in 1:12-cv-01704-RGA, 156 in 1:12-cv-01703-RGA, 176 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi filed by Google Inc.. Signed by Judge Richard G. Andrews on 10/27/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/27/2014)
- 10/28/2014 177 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Disputes. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3)(Johnson, Edmond) Modified on 10/28/2014 (nms). (Entered: 10/28/2014)
- 10/28/2014 178 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding discovery dispute. (Attachments: # 1 Exhibit 1 - 2)(Saindon, Paul) (Entered: 10/28/2014)
- 10/28/2014 179 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding discovery dispute. (Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 180 [SEALED] APPENDIX re (103 in 1:13-cv-00711-RGA, 179 in 1:12-cv-01702-RGA, 142 in 1:12-cv-01788-RGA, 181 in 1:12-cv-01701-RGA, 159 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01704-RGA) Letter by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1-18)(Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 181 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1)(Johnson, Edmond) (Entered: 10/28/2014)
- 10/29/2014 182 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 183 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 184 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding response to CallWave's motion to compel. (Saindon, Paul) (Entered: 10/29/2014)
- 10/29/2014 185 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's opening discovery dispute letter. (Attachments: # 1 Exhibit A & B)(Jacobs, Karen) (Entered: 10/29/2014)
- 10/29/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 10/29/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 10/30/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)

- 10/30/2014 186 REDACTED VERSION of 185 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 187 REDACTED VERSION of 179 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 188 REDACTED VERSION of 180 Appendix, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 11/04/2014 189 ORAL ORDER: The teleconference set for 11/13/14 at 9:00 AM Eastern Time with Judge Thyng is cancelled and will be rescheduled at a later date. Ordered by Judge Mary Pat Thyng on 11/4/14. (cak) (Entered: 11/04/2014)
- 11/04/2014 190 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding request for an exception to the agreed protective order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D) (McMillan, James) (Entered: 11/04/2014)
- 11/05/2014 191 ORDER Granting in part and Denying in Part (D.I. 108 in 12-cv-01702-RGA, D.I. 107 in 12-cv-01701-RGA, D.I. 101 in 12-cv-01704-RGA) MOTION to Amend Complaint (see Order for further details). Signed by Judge Richard G. Andrews on 11/5/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(nms) (Entered: 11/05/2014)
- 11/05/2014 192 [SEALED] Letter to The Honorable Richard G. Andrews from Stephen J. Kraftschik regarding request for an exception to the agreed protective order. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) (Entered: 11/05/2014)
- 11/06/2014 193 Official Transcript of Markman Hearing held on 10-29-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/06/2014 194 Official Transcript of Discovery Dispute held on 10-30-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/10/2014 195 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 196 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 197 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/12/2014 198

- NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '933 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 199 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '970 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 200 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to Call Processing Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 201 REDACTED VERSION of 192 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) Modified on 11/13/2014 (nms). (Entered: 11/12/2014)
- 11/14/2014 202 ORAL ORDER: The Court will hold a Telephone Conference today, 11/14/2014, at 3:00 PM before Judge Richard G. Andrews to take up the issues raised in the letters filed at D.I. 190 in 12-cv-1702-RGA, D.I. 169 in 12-cv-1703-RGA, D.I. 179 in 12-cv-1704-RGA, D.I.192 in 12-cv-1701-RGA, D.I. 170 in 12-cv-1703-RGA, D.I. 192 in 12-cv-1702-RGA, D.I. 194 in 12-cv-1701-RGA. The parties shall mutually coordinate the call to the Court. Ordered by Judge Richard G. Andrews on 11/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 11/14/2014)
- 11/17/2014 203 Official Transcript of Teleconference held on 11-14-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Taneha Carroll. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 12/8/2014. Redacted Transcript Deadline set for 12/18/2014. Release of Transcript Restriction set for 2/16/2015. (lad) (Entered: 11/17/2014)
- 11/17/2014 204 NOTICE OF SERVICE of Defendants' Responsive Claim Construction Brief Relating to the Call Processing Patents filed by Google Inc..(Saindon, Paul) (Entered: 11/17/2014)
- 11/18/2014 205 PROPOSED Order Granting Plaintiff Callwave Communications, LLCs Request to Allow an Exception to the Agreed Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 11/19/2014 (nms). (Entered: 11/18/2014)
- 11/19/2014 206 ORDER Granting Plaintiff Callwave Communications, LLC's Request To Allow An Exception To The Agreed Protective Order. Signed by Judge Richard G. Andrews on 11/19/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 11/19/2014)
- 11/24/2014 207 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 208 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 209 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 12/03/2014 210 MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng - filed by CallWave Communications LLC. (McMillan, James) (Entered: 12/03/2014)

- 12/03/2014 SO ORDERED, re (210 in 1:12-cv-01702-RGA, 195 in 1:12-cv-01704-RGA, 214 in 1:12-cv-01701-RGA, 184 in 1:12-cv-01703-RGA, 158 in 1:12-cv-01788-RGA, 115 in 1:13-cv-00711-RGA) MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/3/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/03/2014)
- 12/03/2014 211 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the Call Processing Patents filed by Google Inc..(Saindon, Paul) (Entered: 12/03/2014)
- 12/05/2014 Pro Hac Vice Attorney LeinWei A. Tseng for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:12-cv-01701-RGA et al. (dmp, ) (Entered: 12/05/2014)
- 12/10/2014 212 NOTICE OF SERVICE of Callwave Communications, LLC's Disclosure of Updated Infringement Contentions Against Google, Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 12/10/2014)
- 12/10/2014 213 Joint Claim Construction Brief (Call Processing), filed by Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Saindon, Paul) Modified on 12/11/2014 (nms). (Entered: 12/10/2014)
- 12/10/2014 214 Joint APPENDIX re 213 Joint Claim Construction Brief, by Google Inc.. (Attachments: # 1 Exhibits 1-2, # 2 Exhibits 3-4, # 3 Exhibits 5-7) (Saindon, Paul) Modified on 12/11/2014 (nms). (Entered: 12/10/2014)
- 12/12/2014 215 NOTICE requesting Clerk to remove James F. Hurst as co-counsel.. (Saindon, Paul) (Entered: 12/12/2014)
- 12/15/2014 216 NOTICE OF SERVICE of (1) Sprints Responses to Plaintiffs Second Collective Interrogatories to 933 Track Defendants (8); (2) Sprints Responses and Objections to Plaintiffs Second Collective Interrogatories to Call Processing Track Defendants (8); and (3) Sprints Responses and Objections to Plaintiffs Second Collective Interrogatories to 970 Track Defendants (8) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 12/15/2014)
- 12/15/2014 217 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Collective Interrogatories to the '933 Track Defendants (No. 8) and (2) Google's Responses to Plaintiff's Second Collective Interrogatories to the '970 Track Defendants (No. 8) filed by Google Inc..(Saindon, Paul) (Entered: 12/15/2014)
- 12/15/2014 218 NOTICE OF SERVICE of Google's Responses to Plaintiff's Second Collective Interrogatories to the Call Processing Track Defendants (No. 8) filed by Google Inc..(Saindon, Paul) (Entered: 12/15/2014)
- 12/17/2014 219 MEMORANDUM OPINION providing claim construction for the disputed terms. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 12/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/17/2014)
- 12/22/2014 220 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Interrogatories to Google Relating to the '970 Track (Nos. 2-5) and (2) Google's Responses and Objections to Callwave Communications, LLC's First Requests for Production Related to the '970 Track (Nos. 1-16) filed by Google Inc..(Saindon, Paul) (Entered: 12/22/2014)
- 12/22/2014 221 PROPOSED Claim Construction Order, by CallWave Communications LLC. (Attachments: # 1 Appendix A, # 2 Appendix B)(Johnson, Edmond) Modified on 12/23/2014 (nms). (Entered: 12/22/2014)
- 12/23/2014 222 ORDER Regarding Claim Construction For US Patents 6,771,970 and 7,907,933. Signed by Judge Richard G. Andrews on 12/23/2014.

- Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/23/2014)
- 12/23/2014 223 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 224 OPENING BRIEF in Support re 223 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. Answering Brief/Response due date per Local Rules is 1/9/2015. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 225 DECLARATION of Stephen J. Kraftschik re 223 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/24/2014 226 NOTICE OF SERVICE of Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the Call Processing Track (12-19) filed by CallWave Communications LLC.(McMillan, James) (Entered: 12/24/2014)
- 12/30/2014 227 [SEALED] MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) (Entered: 12/30/2014)
- 12/30/2014 Set Answering Brief Deadline re (211 in 1:12-cv-01704-RGA, 196 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01788-RGA, 232 in 1:12-cv-01701-RGA, 227 in 1:12-cv-01702-RGA) MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention. Answering Brief/Response due date per Local Rules is 1/16/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/04/2015)
- 01/05/2015 228 NOTICE OF SERVICE of Callwave Communications, LLC's First Requests for Production to Sprint Spectrum L.P. and Sprint Communications Company L.P. Related to the '970 Track (1) filed by CallWave Communications LLC. (McMillan, James) (Entered: 01/05/2015)
- 01/05/2015 229 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant Google Inc. for the '970 Track on January 22, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/05/2015 230 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant Google Inc. Pursuant to Fed. R. Civ. P. 30(b)(6) for the Call Processing Track on January 21, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/06/2015 231 ORAL ORDER: Due to a scheduling conflict the Markman Hearing set for 1/7/2015, will now commence at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/6/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 01/06/2015)
- 01/06/2015 232 REDACTED VERSION of 227 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) Modified on 1/6/2015 (nms). (Entered: 01/06/2015)

- 01/06/2015 233 NOTICE of Subpoena upon Ericsson, Inc. by AT&T Mobility LLC (Attachments: # 1 Exhibit 1)(Schladweiler, Benjamin) Modified on 1/7/2015 (nms). (Entered: 01/06/2015)
- 01/07/2015 234 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendants Sprint Spectrum L.P. and Sprint Communications Company L.P. Pursuant to Fed. R. Civ. P. 30(b)(6) for the Call Processing Track and the '970 Track will be taken on January 27, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/07/2015)
- 01/07/2015 235 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-7)(Kraftschik, Stephen) (Entered: 01/07/2015)
- 01/07/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 1/7/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 02/06/2015)
- 01/08/2015 236 ORAL ORDER: The parties are ordered to submit letters to the Court by the close of business on Monday, January 12, 2015, explaining: (1) whether the switched network in claims 10 and 16 of the 428 patent should have an antecedent basis, and if so, what that antecedent basis is; and (2) how the term switched network in claims 10 and 16 of the 428 patent is different from the term network used in the same claims. Ordered by Judge Richard G. Andrews on 1/8/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 01/08/2015)
- 01/09/2015 237 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Callwave's response to a request for citations made during the claim construction hearing on January 7, 2015. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/09/2015 238 STIPULATION TO EXTEND TIME for Callwave to file its answering brief in opposition to Defendants' Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/09/2015 239 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Callwave's Modified Proposal. (Blumenfeld, Jack) (Entered: 01/09/2015)
- 01/12/2015 SO ORDERED, re (238 in 1:12-cv-01702-RGA, 244 in 1:12-cv-01701-RGA, 205 in 1:12-cv-01703-RGA, 175 in 1:12-cv-01788-RGA, 221 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME to file answering brief in opposition to Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015, filed by CallWave Communications LLC (Reset Briefing Schedule: Answering Brief due 1/13/2015). Signed by Judge Richard G. Andrews on 1/12/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/12/2015)
- 01/12/2015 240 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's letter submitted on January 9, 2015 re: outcall. (Jacobs, Karen) Modified on 1/13/2015 (nms). (Entered: 01/12/2015)
- 01/12/2015 241 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Court's oral order of January 8 (D.I. 242 ) re: construction of "switched network." (Jacobs, Karen) Modified on 1/13/2015 (nms). (Additional attachment(s) added on 1/13/2015: # 2 Exhibit A) (nms). (Entered: 01/12/2015)
- 01/12/2015 242 Letter to Judge Andrews from James G. McMillan, III regarding response to the Court's oral order of January 8 re: construction of "switched network". (McMillan, James) (Entered: 01/12/2015)
- 01/13/2015



- CORRECTING ENTRY: Exhibit A has been added to D.I. 241 . The exhibit was inadvertently omitted from the initial filing. (nms) (Entered: 01/13/2015)
- 01/13/2015 243 NOTICE OF SERVICE of Defendants' Supplemental Invalidity Contentions filed by Broadsoft Inc..(Mayo, Andrew) (Entered: 01/13/2015)
- 01/13/2015 244 [SEALED] ANSWERING BRIEF in Opposition re 223 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/23/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/13/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 245 DECLARATION of Leah R. McCoy re 244 Answering Brief in Opposition, by CallWave Communications LLC. (Attachments: # 1 Exhibit B, # 2 Exhibit C)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 246 [SEALED] EXHIBIT A re 245 DECLARATION of Leah R. McCoy, by CallWave Communications LLC. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/14/2015 247 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Construction of "switched network." (Jacobs, Karen) Modified on 1/15/2015 (nms). (Entered: 01/14/2015)
- 01/14/2015 248 Official Transcript of Markman Hearing held on 01-17-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/4/2015. Redacted Transcript Deadline set for 2/17/2015. Release of Transcript Restriction set for 4/14/2015. (lad) (Entered: 01/14/2015)
- 01/14/2015 249 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 1/23/2015, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 1/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/14/2015)
- 01/15/2015 250 NOTICE OF SERVICE of Callwave Communications, LLC's Third Requests for Production to Google Inc. Related to the Call Processing Track (20-23) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/15/2015)
- 01/16/2015 251 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by Google Inc.. (Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 252 OPENING BRIEF in Support re 251 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent, filed by Google Inc..Answering Brief/Response due date per Local Rules is 2/2/2015. (Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 253 [SEALED] ANSWERING BRIEF in Opposition re 227 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/26/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) (Entered: 01/16/2015)
- 01/16/2015 254 EXHIBIT A re 253 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/16/2015)

- 01/20/2015 255 REDACTED VERSION of 244 Sealed Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 256 REPLY BRIEF re 223 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 257 DECLARATION re 256 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits D & E)(Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 258 REQUEST for Oral Argument by Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P. regarding Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 259 NOTICE OF SERVICE of (1) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the '970 Track and (2) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 01/20/2015)
- 01/21/2015 260 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Defendants seek a modest two month extension of the February 25, 2015 fact discovery deadline. (Attachments: # 1 Exhibit A)(Jacobs, Karen) (Main Document 260 replaced on 1/21/2015) (nms). (Entered: 01/21/2015)
- 01/21/2015 CORRECTING ENTRY: The main document pdf for the letter filed on 1/21/2015, has been swapped out with an amended version. The new version removes any reference to C.A. 13-711-RGA. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/21/2015)
- 01/22/2015 261 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding fact discovery deadline. (Attachments: # 1 Exhibits A and B) (Johnson, Edmond) (Entered: 01/22/2015)
- 01/22/2015 262 NOTICE OF SERVICE of Defendants Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Objections to Plaintiff's Notice of Deposition Pursuant to Fed. R. Civ. P. 30(b)(6) ['970 Track] filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 01/22/2015)
- 01/23/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 246 . (nms) (Entered: 01/23/2015)
- 01/23/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 1/23/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 01/23/2015)
- 01/23/2015 263 NOTICE OF SERVICE of Google Inc.'s First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 01/23/2015)

- 01/23/2015 264 REDACTED VERSION of 246 Exhibit A in support of Declaration, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 1/23/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 265 REDACTED VERSION of 253 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/26/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 266 NOTICE OF SERVICE of 1) Plaintiff's Second Individual Interrogatories to Sprint Spectrum L.P. and Sprint Communications Company L.P. Relating to the '970 Track (2-3) and 2) Plaintiff's Second Individual Requests for Production to Sprint Spectrum L.P. and Sprint Communications Company L.P. Related to the '970 Track (2-11) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/23/2015)
- 01/26/2015 267 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Requests for Production Related to the Call Processing Track (12-19) filed by Google Inc..(Saindon, Paul) (Entered: 01/26/2015)
- 01/26/2015 268 [SEALED] REPLY BRIEF re 227 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) (Entered: 01/26/2015)
- 01/26/2015 269 NOTICE OF SERVICE of Defendants Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Second Set of Individual Interrogatories to Plaintiff Relating to the '970 Track (Nos. 4-8) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 01/26/2015)
- 01/27/2015 270 Official Transcript of Discovery Dispute held on 01-23-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/17/2015. Redacted Transcript Deadline set for 2/27/2015. Release of Transcript Restriction set for 4/27/2015. (lad) (Entered: 01/27/2015)
- 01/28/2015 271 ORAL ORDER: By no later than Feb. 6, 2015, all moving parties for the stay of the '970 track are requested to advise, if the stay were to be granted, whether the party would agree to be bound just as if it were the petitioner for the IPR, which, to the Court's understanding, would mean that the party could not raise any invalidity ground that was, or reasonably could have been, raised in the IPR, that is, section 102 & 103 arguments based on prior art consisting of patents or printed publications. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 272 ORAL ORDER: The Court will hear oral argument on the Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 228 in 12-cv-01701-RGA, D.I. 166 in 12-cv-01788-RGA, D.I. 207 in 12-cv-01704-RGA, D.I. 193 in 12-cv-01703-RGA, D.I. 223 in 12-cv-01702-RGA) on 2/10/2015, at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 273 ORAL ORDER: The Motion to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention is Granted (see D.I. 211 in 12-cv-01704-RGA, D.I. 196 in 12-cv-01703-RGA, D.I. 169 in 12-cv-01788-RGA, D.I. 232 in 12-cv-01701-RGA, D.I. 227 in 12-cv-

- 01702-RGA). Ordered by Judge Richard G. Andrews on 1/28/2015.  
Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 274 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From MPD Technologies Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 275 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From Locationet Systems Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 276 MOTION for Pro Hac Vice Appearance of Attorney Juanita DeLoach - filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 01/28/2015)
- 01/28/2015 SO ORDERED, re 276 MOTION for Pro Hac Vice Appearance of Attorney Juanita DeLoach filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. Signed by Judge Richard G. Andrews on 1/28/2015. (nms) (Entered: 01/28/2015)
- 01/30/2015 277 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 01/30/2015)
- 01/30/2015 278 OPENING BRIEF in Support re 277 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. Answering Brief/Response due date per Local Rules is 2/17/2015. (Attachments: # 1 Exhibits A-B)(Kraftschik, Stephen) (Entered: 01/30/2015)
- 02/02/2015 279 NOTICE OF SERVICE of (1) Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Objections and Responses to Plaintiff's First Request for Production to Sprint Related to the '970 Track (No. 1); (2) Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Objections and Responses to Plaintiff's Second Collective Requests for Production to All '970 Defendants (No. 27); and (3) Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Objections and Responses to Plaintiffs Second Collective Requests for Production to All Defendants Related to the Call Processing Track (No. 27) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 02/02/2015)
- 02/02/2015 280 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the '970 Track (Nos. 17) filed by Google Inc.. (Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 281 NOTICE OF SERVICE of Googles Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the '970 Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 282 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the Call Processing Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 283 ANSWERING BRIEF in Opposition re 251 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by

- CallWave Communications LLC.Reply Brief due date per Local Rules is 2/12/2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) (Entered: 02/02/2015)
- 02/02/2015 284 REDACTED VERSION of 268 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) Modified on 2/3/2015 (nms). (Entered: 02/02/2015)
- 02/05/2015 285 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 2/17/2015, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 2/5/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/05/2015)
- 02/05/2015 286 MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP - filed by Google Inc.. (Saindon, Paul) (Entered: 02/05/2015)
- 02/06/2015 SO ORDERED, re (245 in 1:12-cv-01703-RGA, 271 in 1:12-cv-01704-RGA, 291 in 1:12-cv-01701-RGA, 286 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/6/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 02/06/2015)
- 02/06/2015 287 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Courts January 28, 2015 Oral Order. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/06/2015)
- 02/06/2015 288 NOTICE OF SERVICE of Sprint's Objections to Plaintiff Callwave Communications, LLC's Notice of Deposition to Defendant Sprint Spectrum L.P. and Sprint Communications Company L.P. Pursuant to Fed. R. Civ. P. 30(b)(6) [Call Processing Track] filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 02/06/2015)
- 02/09/2015 289 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to the Defendants' February 6, 2015 Letter regarding response to the Court's January 28, 2015 Oral Order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibits D through I, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 02/09/2015)
- 02/09/2015 290 EXHIBIT J to 289 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/9/2015 (nms). (Entered: 02/09/2015)
- 02/10/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 2/10/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 02/10/2015)
- 02/11/2015 291 SEALED Official Transcript of Motion to Stay held on 02-10-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. (lad) Modified on 4/15/2015 (nms). (Entered: 02/11/2015)
- 02/11/2015 Set/Reset Transcript Deadlines re (372 in 1:12-cv-01701-RGA) Redacted Transcript. Release of Transcript Restriction set for 5/11/2015. Associated Cases: 1:12-cv-01701-RGA et al.(rwc) (Entered: 04/16/2015)
- 02/12/2015 292 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding February 17, 2015 discovery conference. (Attachments:

- # 1 Exhibit A, # 2 Exhibit F)(Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 293 EXHIBITS to 292 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 294 CERTIFICATE OF SERVICE for Callwave's Letter to The Honorable Richard G. Andrews filed under seal, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 295 REPLY BRIEF re 251 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by Google Inc.. (Saindon, Paul) (Entered: 02/12/2015)
- 02/13/2015 296 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs, Benjamin J. Schladweiler and Ryan P. Newell regarding response to CallWave's February 12, 2015 Letter Brief - re (251 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit G-Q)(Jacobs, Karen) (Entered: 02/13/2015)
- 02/17/2015 297 REDACTED VERSION of 289 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibits A-I)(Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 298 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for Oral Argument. (Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 299 ANSWERING BRIEF in Opposition re 277 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 2/27/2015. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 300 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Court's Request on February 10, 2015 re IPR Statistics. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 301 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding IPR Statistics. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/17/2015)
- 02/17/2015 302 NOTICE to Take Deposition of Callwave Communications, LLC on March 20, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 303 NOTICE to Take Deposition of Richard Sanders on March 16, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 304 NOTICE to Take Deposition of Callwave Communications, LLC on April 9, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 305 NOTICE to Take Deposition of Callwave Communications, LLC on April 9, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 306 NOTICE to Take Deposition of Richard Sanders on April 20, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/19/2015 307 ORAL ORDER: Due to inclement weather the Discovery Conference set for 2/17/2015, was not able to proceed. The Court will now reschedule the Discovery Conference for 2/25/2015, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 2/19/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/19/2015)
- 02/19/2015 308 ORDER ruling on one of the pending discovery disputes (see Order for further details). Signed by Judge Richard G. Andrews on 2/19/2015.

- Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/19/2015)
- 02/19/2015 309 REDACTED VERSION of 292 Letter by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit F)(Johnson, Edmond) (Entered: 02/19/2015)
- 02/20/2015 310 REDACTED VERSION of 296 Letter, by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits G-Q)(Kraftschik, Stephen) Modified on 2/20/2015 (nms). (Entered: 02/20/2015)
- 02/20/2015 311 NOTICE of Subpoenas to Ritesh Bansal, Michael Buday, Jeffrey Cavins, David Giannini, Gerald Hosier, James Otteson, Robert Pedersen, Mark Stubbs and David Weiss, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibits 1-12)(Kraftschik, Stephen) Modified on 2/23/2015 (nms). (Entered: 02/20/2015)
- 02/20/2015 312 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to CallWave Communications, LLC's Third Requests for Production to Google Related to the Call Processing Track (20-23) filed by Google Inc..(Saindon, Paul) (Entered: 02/20/2015)
- 02/20/2015 313 STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation) - filed by Google Inc.. (Saindon, Paul) (Entered: 02/20/2015)
- 02/23/2015 SO ORDERED, re (318 in 12-cv-01701-RGA, 267 in 12-cv-01703-RGA, 215 in 12-cv-01788-RGA, 293 in 12-cv-01704-RGA, 313 in 12-cv-01702-RGA) STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation), filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/23/2015)
- 02/24/2015 314 NOTICE OF SERVICE of Callwave Communications, LLC's Responses and Objections to Google's First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/24/2015)
- 02/24/2015 315 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Status Report. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/24/2015)
- 02/24/2015 316 NOTICE of Subpoena by Google Inc. (Saindon, Paul) (Entered: 02/24/2015)
- 02/25/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference was held on 2/25/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/25/2015)
- 02/25/2015 317 NOTICE OF SERVICE of Callwave Communications, LLC's First Requests for Production to Sprint Spectrum L.P. and Sprint Communications Company L.P. Related to the Call Processing Track (1-14) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/25/2015)
- 02/25/2015 318 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Requests for Production to Google Inc. Related to the Call Processing Track (24-37) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/25/2015)
- 02/26/2015 319 NOTICE OF SERVICE of Callwave Communications, LLC's Objections and Responses to Defendants Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Second Set of Individual Interrogatories to Plaintiff Relating to the '970 Track (Nos. 4-8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/26/2015)
- 02/26/2015 320

- Official Transcript of Discovery Dispute held on 02-25-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 3/19/2015. Redacted Transcript Deadline set for 3/30/2015. Release of Transcript Restriction set for 5/27/2015. (lad) (Entered: 02/26/2015)
- 02/26/2015 321 NOTICE of Amended Subpoenas to Ritesh Bansal, Gerald Hosier, Robert Pedersen and Mark Stubbs by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5)(Kraftschik, Stephen) Modified on 3/3/2015 (nms). (Entered: 02/26/2015)
- 02/26/2015 322 NOTICE OF SERVICE of (1) Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Objections and Responses to Plaintiff's Second Individual Interrogatories to Sprint Relating to the '970 Track (2-3) and (2) Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Objections and Responses to Plaintiff's Second Requests for Production to Sprint Related to the '970 Track (2-11) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 02/26/2015)
- 02/27/2015 323 REPLY BRIEF re 277 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent, filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 3/3/2015 (nms). (Entered: 02/27/2015)
- 03/02/2015 324 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to Karen Jacobs' February 24, 2015 Letter. (Attachments: # 1 Exhibits A-C, # 2 Exhibit D, # 3 Exhibit E)(McMillan, James) Modified on 3/3/2015 (nms). (Entered: 03/02/2015)
- 03/02/2015 325 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Request for Oral Argument. (Blumenfeld, Jack) (Entered: 03/02/2015)
- 03/03/2015 326 REDACTED VERSION of 315 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/03/2015)
- 03/03/2015 327 NOTICE of Subpoena on Cisco Systems, Inc. by Google Inc. (Attachments: # 1 Exhibit 1)(Saindon, Paul) (Entered: 03/03/2015)
- 03/04/2015 328 ORDER regarding CallWave's request for AT&T's indemnification documents that were withheld for privilege. CallWave's request for these documents is DENIED. Signed by Judge Richard G. Andrews on 3/4/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 03/04/2015)
- 03/04/2015 329 Letter to The Honorable Richard G. Andrews from Stephen J. Kraftschik, Esq. regarding AT&T, Sprint Spectrum, Sprint Communications, T-Mobile USA and Verizon Joinder to Google's Request for Oral Argument. (Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/04/2015)
- 03/04/2015 330 [SEALED] MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015 - filed by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E)(Kraftschik, Stephen) Modified on 3/6/2015 (nms). (Entered: 03/04/2015)
- 03/04/2015 Set Answering Brief Deadline re (334 in 1:12-cv-01701-RGA, 279 in 1:12-cv-01703-RGA, 330 in 1:12-cv-01702-RGA) MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015. Answering Brief/Response due date per Local Rules is 3/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 03/06/2015)



- 03/06/2015 331 NOTICE of Subpoena to CallWave Telecom, Inc. by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit) (Kraftschik, Stephen) Modified on 3/6/2015 (nms). (Entered: 03/06/2015)
- 03/09/2015 332 NOTICE OF SERVICE of 1) Non-Party James C. Otteson's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 2) Non-Party Michael Buday's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 3) Non-Party David Weiss's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 4) Objections and Responses to Defendants' Notice of Deposition of Non-Party David Weiss; 5) Non-Party Jeffrey Calvins's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 6) Objections and Responses to Defendants' Notice of Deposition of Non-Party Jeffrey Cavins; and 7) Non-Party David Giannini's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action. filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/09/2015)
- 03/11/2015 333 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding status report. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Jacobs, Karen) Modified on 3/11/2015 (nms). (Entered: 03/11/2015)
- 03/12/2015 334 REDACTED VERSION of 330 MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015, by AT&T Mobility LLC, T-Moblie USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-E)(Kraftschik, Stephen) Modified on 3/13/2015 (nms). (Entered: 03/12/2015)
- 03/13/2015 335 NOTICE OF SERVICE of 1) Objections and Responses to Defendants' Notice of Deposition of Non-Party Mark Stubbs; 2) Non-Party Ritesh Bansal's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; and 3) Non-Party Mark Stubb's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/13/2015)
- 03/13/2015 336 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Response to Karen Jacobs' Letter of March 11, 2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 03/13/2015)
- 03/13/2015 337 EXHIBITS D and E to Letter dated 3/13/2014, by CallWave Communications LLC. (Johnson, Edmond) Modified on 3/13/2015 (nms). (Entered: 03/13/2015)
- 03/18/2015 338 MEMORANDUM ORDER Granting (228 in 12-cv-1701-RGA, 166 in 12-cv-1788-RGA, 207 in 12-cv-1704-RGA, 193 in 12-cv-1703-RGA, 223 in 12-cv-1702-RGA) Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review. Signed by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 03/18/2015)
- 03/18/2015 339 ORAL ORDER: The Motions for Judgment on the Pleadings of the '970 Patent (D.I. 257 and 281 in 12cv1701-RGA, 251 and 277 in 12cv1702-RGA, 213 and 237 in 12cv1703-RGA, and 234 and 262 in 12cv1704-RGA) are Dismissed with Leave To Renew upon the expiration of the Stay regarding the '970 Patent. Ordered by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 03/18/2015)
- 03/19/2015 340

- REDACTED VERSION of 333 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Kraftschik, Stephen) Modified on 3/19/2015 (nms). (Entered: 03/19/2015)
- 03/19/2015 341 MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillycuddy - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 342 MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (226 in 12-cv-1788-RGA, 287 in 12-cv-1703-RGA, 322 in 12-cv-1704-RGA, 341 in 12-cv-1702-RGA, 345 in 12-cv-1701-RGA, 165 in 13-cv-711-RGA) MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillycuddy, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (288 in 12-cv-1703-RGA, 323 in 12-cv-1704-RGA, 346 in 12-cv-1701-RGA, 166 in 13-cv-711-RGA, 227 in 12-cv-1788-RGA, 342 in 12-cv-1702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 03/19/2015)
- 03/20/2015 343 NOTICE OF SERVICE of Objections and Responses to Defendants' Notice of Deposition of Non-Party Richard Sanders filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/20/2015)
- 03/20/2015 344 REDACTED VERSION of 336 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/20/2015)
- 03/23/2015 345 [SEALED] RESPONSE to 330 MOTION to Seal Portions of Transcript of Motion to Stay Heard on February 10, 2015, filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/23/2015)
- 03/24/2015 CORRECTING ENTRY: The Certificate of Service filed at D.I. 346 has been removed from the docket. Counsel shall re-file this document which shall include the appropriate caption with the party names and case number. (nms) (Entered: 03/24/2015)
- 03/24/2015 346 CERTIFICATE OF SERVICE of Plaintiff Callwave Communications, LLC's Sealed Response To Defendants AT&T Mobility LLC, T-Mobile USA, Inc., Sprint Spectrum L.P., And Sprint Communications Company L.P.'s Motion To Seal Confidential Portions Of Transcript Of Motion To Stay Heard On February 10, 2015, and Exhibits A and B, by CallWave Communications LLC (Johnson, Edmond) Modified on 3/24/2015 (nms). (Entered: 03/24/2015)
- 03/25/2015 347 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Notice of Deposition to James Maccoun Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2015)
- 03/25/2015 348 NOTICE OF SERVICE of Responses and Objections to Defendants' Notice of Rule 30(b)(6) Deposition to Callwave Communications, LLC Related to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2015)
- 03/27/2015 349 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3) (Kraftschik, Stephen) Modified on 3/31/2015 (nms). (Entered: 03/27/2015)
- 03/27/2015 350

- NOTICE OF SERVICE of Non-Party Callwave Telecom, Inc.'s Objections and Responses to Defendants' Subpoena to Produce Documents, Information, or Objects or to Permit Inspection of Premises in a Civil Action filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/27/2015)
- 03/30/2015 351 NOTICE OF SERVICE of Plaintiff's Second Individual Interrogatories to Google Inc. Relating to the Call Processing Track (2-5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/30/2015)
- 03/30/2015 352 NOTICE OF SERVICE of Plaintiff's First Individual Interrogatories to Sprint Spectrum L.P. and Sprint Communications Company L.P. Relating to the Call Processing Track (1-4) filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/30/2015)
- 03/30/2015 353 NOTICE OF SERVICE of Sprint's Objections and Responses to Plaintiff's First Requests for Production to Sprint Related to the Call Processing Track (1-14) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 03/30/2015)
- 03/30/2015 354 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Fourth Requests for Production to Google Related to the Call Processing Track (Nos. 24-37) filed by Google Inc.. (Saindon, Paul) (Entered: 03/30/2015)
- 04/02/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 345 . (nms) (Entered: 04/02/2015)
- 04/02/2015 CORRECTING ENTRY: The redaction filed at D.I. 355 has been removed from the docket. Counsel shall refile this document and link it to the sealed filing it relates to. (nms) (Entered: 04/02/2015)
- 04/02/2015 355 ORAL ORDER: The parties have advised that a dispute has arisen requiring judicial attention. The Court will hold a discovery conference on 4/9/2015, at 3:00 PM in Chambers before Judge Richard G. Andrews to take up this issue. In preparation for this hearing the parties shall file the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 4/2/2015. (nms) (Entered: 04/02/2015)
- 04/02/2015 356 REDACTED VERSION of 345 Response to Motion, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Johnson, Edmond) Modified on 4/2/2015 (nms). (Entered: 04/02/2015)
- 04/02/2015 357 [SEALED] REPLY to 330 MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015, filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/6/2015 (nms). (Entered: 04/02/2015)
- 04/06/2015 358 NOTICE OF SERVICE of (1) Google Inc.'s First Individual Interrogatories to Plaintiff Callwave Communications, LLC relationg to the Call Processing Track (Nos. 1-9) and (2) Google Inc.'s First Individual Requests for Admission to Plaintiff filed by Google Inc..(Saindon, Paul) (Entered: 04/06/2015)
- 04/07/2015 359 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding discovery disputes with Sprint Spectrum L.P. and Sprint Communications Company L.P.. (Attachments: # 1 Exhibit B, # 2 Exhibit D, # 3 Exhibit F)(Johnson, Edmond) Modified on 4/7/2015 (nms). (Entered: 04/07/2015)
- 04/07/2015 360 EXHIBITS to 359 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit C, # 3 Exhibit E)(Johnson, Edmond) Modified on 4/7/2015 (nms). (Entered: 04/07/2015)
- 04/07/2015 361

- [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs, Esquire regarding Discovery Dispute. (Jacobs, Karen) (Entered: 04/07/2015)
- 04/07/2015 362 [SEALED] APPENDIX re 361 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A1-A2, # 2 Exhibits B1-B11, # 3 Exhibits C1-C3, # 4 Exhibits D1-D4)(Jacobs, Karen) Modified on 4/7/2015 (nms). (Entered: 04/07/2015)
- 04/07/2015 363 NOTICE OF SERVICE of Sprint Nextel Corp.'s Second Set of Individual Interrogatories to Callwave Communications, LLC Relating to the Call Processing Track (No. 4) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Dellinger, Megan) (Entered: 04/07/2015)
- 04/07/2015 364 NOTICE OF SERVICE of Defendants' Second Supplemental Invalidity Contentions filed by Google Inc..(Saindon, Paul) (Entered: 04/07/2015)
- 04/08/2015 365 ORAL ORDER: The moving party to the application to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015 (see 334 in 12-cv-1701-RGA, 279 in 12-cv-1703-RGA, 330 in 12-cv-1702-RGA) shall within 3 days of the date of this Order submit a revised proposed order that specifies the pages and lines of the requested redactions so that the Order will speak for itself as to what is redacted. Ordered by Judge Richard G. Andrews on 4/8/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 04/08/2015)
- 04/08/2015 366 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D.Johnson regarding Callwave's Response to Sprint's Letter dated April 7, 2015 - re 361 Letter. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Johnson, Edmond) (Entered: 04/08/2015)
- 04/08/2015 367 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's April 7 letter - re 359 Letter,. (Attachments: # 1 Exhibit E1-E5)(Jacobs, Karen) Modified on 4/8/2015 (nms). (Entered: 04/08/2015)
- 04/08/2015 368 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld, Esquire regarding April 9, 2015 Discovery Conference and Discovery Dispute - re 361 Letter, 360 Exhibit to a Document, 362 Appendix, 359 Letter,. (Blumenfeld, Jack) (Entered: 04/08/2015)
- 04/08/2015 369 Letter to The Honorable Richard G. Andrews from John G. Day regarding April 9, 2015 Discovery Conference and Discovery Dispute. (Day, John) (Entered: 04/08/2015)
- 04/08/2015 370 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Service of Subpoena to Microsoft Corporation filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) (Entered: 04/08/2015)
- 04/08/2015 371 NOTICE OF SERVICE of 1) Plaintiff's First Individual Requests for Admission to Sprint Spectrum L.P., and Sprint Communications Company L.P. Regarding the Call Processing Track (1-5); 2) Plaintiff's First Collective Requests for Admission to all Defendants Relating to the Call Processing Track (1-2); and 3) Plaintiff's Second Individual Interrogatories to Sprint Spectrum L.P., and Sprint Communications Company L.P. Relating to the Call Processing Track (5). filed by CallWave Communications LLC. (McMillan, James) (Entered: 04/08/2015)
- 04/08/2015 372 NOTICE OF SERVICE of Plaintiff's First Collective Requests for Admission to all Defendants Relating to the Call Processing Track (1-2) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/08/2015)
- 04/08/2015 373 NOTICE OF SERVICE of 1) Plaintiff's First Individual Requests for Admission to Google Inc. (1-22); and 2) Plaintiff's Third Individual Interrogatories to Google Inc. Relating to the Call Processing Track (6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/08/2015)

- 04/09/2015 374 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding response to the April 8th letters sent by Google and Broadsoft - re 368 Letter, 369 Letter. (Attachments: # 1 Exhibit)(Johnson, Edmond) (Entered: 04/09/2015)
- 04/09/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2015. (Court Reporter Leonard Dibbs.) (ksr, ) (Entered: 04/09/2015)
- 04/10/2015 375 Official Transcript of Discovery Dispute held on 04-09-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 5/1/2015. Redacted Transcript Deadline set for 5/11/2015. Release of Transcript Restriction set for 7/9/2015. (lad) (Entered: 04/10/2015)
- 04/13/2015 376 ORDER REFERRING CASES to Clerk for assignment of a Special Master. Signed by Judge Richard G. Andrews on 4/13/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/13/2015)
- 04/13/2015 377 Proposed Order for Motion to Seal Confidential Portions of Transcript, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/14/2015 (nms). (Entered: 04/13/2015)
- 04/14/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 357 . (nms) (Entered: 04/14/2015)
- 04/14/2015 378 ORDER Granting in part MOTION to Seal Confidential Portions of Transcript of Motion to Stay (see D.I. 334 in 12-cv-1701-RGA, D.I. 279 in 12-cv-1703-RGA, D.I. 330 in 12-cv-1702-RGA) (see Order for further details). Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 04/14/2015)
- 04/14/2015 379 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Mayur Kamat filed by CallWave Communications LLC. (McMillan, James) (Entered: 04/14/2015)
- 04/14/2015 380 REDACTED VERSION of 357 Reply to Motion, by AT&T Mobility LLC, T-Moblie USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/14/2015 (nms). (Entered: 04/14/2015)
- 04/14/2015 381 NOTICE OF SERVICE of Google Inc.'s First Supplemental Responses and Objections to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (Nos. 3 and 4) filed by Google Inc..(Saindon, Paul) (Entered: 04/14/2015)
- 04/14/2015 382 ORDER Appointing Special Master: Yvonne Takvorian Saville appointed (see Order for further details). Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/14/2015)
- 04/14/2015 383 REDACTED VERSION of 359 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit B, # 2 Exhibit D, # 3 Exhibit F)(Johnson, Edmond) Modified on 4/15/2015 (nms). (Entered: 04/14/2015)
- 04/15/2015 384 Redaction Version of 291 Transcript. (nms) (Entered: 04/15/2015)
- 04/15/2015 385 REDACTED VERSION of 366 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Johnson, Edmond) Modified on 4/15/2015 (nms). (Entered: 04/15/2015)
- 04/15/2015 386

- REDACTED VERSION of 361 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/15/2015 (nms). (Entered: 04/15/2015)
- 04/15/2015 387 REDACTED VERSION of 362 Appendix, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit A1-A2, # 2 Exhibit B1-B11, # 3 Exhibit C1-C3, # 4 Exhibit D1-D4)(Kraftschik, Stephen) Modified on 4/15/2015 (nms). (Entered: 04/15/2015)
- 04/15/2015 388 REDACTED VERSION of 367 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits E1-E5)(Kraftschik, Stephen) Modified on 4/15/2015 (nms). (Entered: 04/15/2015)
- 04/15/2015 389 NOTICE OF SERVICE of Sprint's Second Supplemental Responses to Plaintiff's First Collective Interrogatories to Call Processing Track Defendants (1, 3 and 4) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 04/15/2015)
- 04/16/2015 390 NOTICE OF SERVICE of Google Inc.'s First Supplemental Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (No. 1) filed by Google Inc.. (Saindon, Paul) (Entered: 04/16/2015)
- 04/16/2015 391 NOTICE of Appearance by Benjamin J. Schladweiler on behalf of Sprint Communications Company L.P., Sprint Spectrum L.P. (Schladweiler, Benjamin) (Entered: 04/16/2015)
- 04/16/2015 392 NOTICE of Subpoena upon Cisco Systems, Inc. by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1) (Schladweiler, Benjamin) (Entered: 04/16/2015)
- 04/27/2015 393 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Matt Reilly Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/27/2015)
- 04/28/2015 394 NOTICE OF SERVICE of (1) Defendants' Third Supplemental Invalidity Contentions and (2) Google Supplemental Privilege Log filed by Google Inc..(Saindon, Paul) (Entered: 04/28/2015)
- 04/30/2015 395 STIPULATION to amend the scheduling order for call processing track actions by Broadsoft Inc.. (Mayo, Andrew) (Entered: 04/30/2015)
- 04/30/2015 396 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Individual Interrogatories to Google Relating to The Call Processing Track (Nos. 2-5) filed by Google Inc..(Saindon, Paul) (Entered: 04/30/2015)
- 04/30/2015 397 NOTICE OF SERVICE of Sprint's Responses to Plaintiff's First Individual Interrogatories to Sprint Relating to The Call Processing Track (1-4) filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 04/30/2015)
- 04/30/2015 402 SO ORDERED re (351 in 12-cv-1704-RGA, 182 in 13-cv-711-RGA, 395 in 12-cv-1702-RGA, 376 in 12-cv-1701-RGA) Stipulation and Order extending deadlines in the Scheduling Order (see Order for further details). Signed by Judge Richard G. Andrews on 4/30/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 05/05/2015)
- 05/01/2015 398 STIPULATION that all proceedings as to Sprint are stayed pending finalization of a settlement agreement, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Jacobs, Karen) Modified on 5/5/2015 (nms). (Entered: 05/01/2015)
- 05/04/2015 399 STIPULATION and Proposed Order of Non-Infringement, by CallWave Communications LLC. (Johnson, Edmond) Modified on 5/5/2015 (nms). (Entered: 05/04/2015)
- 05/04/2015 400

- SO ORDERED Granting 399 Stipulation and Order To Stay Pending Settlement, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/4/2015. (nms) (Entered: 05/05/2015)
- 05/04/2015 401 SO ORDERED re (378 in 12-cv-1701-RGA, 353 in 12-cv-1704-RGA, 301 in 12-cv-1703-RGA, 399 in 12-cv-1702-RGA, 235 in 12-cv-1788-RGA) Stipulation and Proposed Order of Non-Infringement, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/4/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 05/05/2015)
- 05/08/2015 403 NOTICE OF SERVICE of Amended Subpoena to Wesley Chan c/o Felicis Ventures filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) (Entered: 05/08/2015)
- 05/08/2015 404 NOTICE OF SERVICE of (1) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Individual Requests for Admission to Google Relating to the Call Processing Track (Nos. 1-22) and (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Admission to All Defendants Relating to the Call Processing Track (Nos. 1-2) filed by Google Inc..(Saindon, Paul) (Entered: 05/08/2015)
- 05/08/2015 405 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Third Individual Interrogatories to Google Relating to the Call Processing Track (No. 6) filed by Google Inc..(Saindon, Paul) (Entered: 05/08/2015)
- 05/20/2015 406 NOTICE OF SERVICE of Google Inc.'s Supplemental Rule 26(a)(1) Initial Disclosures filed by Google Inc..(Saindon, Paul) (Entered: 05/20/2015)
- 05/22/2015 407 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to be taken of Margaret Johnson on June 3, 2015 Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/22/2015)
- 05/22/2015 408 NOTICE OF SERVICE of Defendants' Fourth Supplemental Invalidation Contentions filed by Google Inc..(Blumenfeld, Jack) (Entered: 05/22/2015)
- 05/26/2015 409 STIPULATION of Dismissal, by CallWave Communications LLC. (McMillan, James) Modified on 5/27/2015 (nms). (Entered: 05/26/2015)
- 05/26/2015 410 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Disclosure of Infringement Contentions Against Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/26/2015 411 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/26/2015 412 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/27/2015 413 ORDER Granting 409 Stipulation of Dismissal regarding U.S. Patent No. 6,771,970, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/27/2015. (nms) (Entered: 05/27/2015)
- 06/01/2015 414 RULINGS AND RECOMMENDATIONS of Special Master Yvonne Takvorian Saville - Objections to R&R due by 6/25/2015. Signed by Yvonne Takvorian Saville, Special Master on 6/1/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 06/01/2015)
- 06/02/2015 415

- NOTICE OF SERVICE of Callwave Communications, LLC's Identification of the reduced list of Asserted Patents and Claims against Defendant Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/02/2015)
- 06/03/2015 416 MEMORANDUM OPINION providing claim construction for the disputed terms found in U.S. Patent No., 7,397,910, 7,555,110, 7,636,428,7,822,188, 8,064,588, 8,325,901, and 8,351,591. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 6/3/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/03/2015)
- 06/04/2015 417 MOTION for Entry of Judgment under Rule 54(b) - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 06/04/2015)
- 06/04/2015 Set Answering Brief Deadline re 417 MOTION for Entry of Judgment under Rule 54(b) . Answering Brief/Response due date per Local Rules is 6/22/2015. (nms) (Entered: 06/05/2015)
- 06/08/2015 418 PROPOSED Order regarding Claim Construction for Call Processing Patents, by CallWave Communications LLC. (Johnson, Edmond) Modified on 6/9/2015 (nms). (Entered: 06/08/2015)
- 06/12/2015 419 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Amended Notice of Deposition to be taken of Margaret Johnson on June 19, 2015; and 2) Callwave Communications, LLC's Notice of Deposition to be taken of Defendant Google Inc. on June 19, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/12/2015)
- 06/15/2015 420 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5-7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/15/2015)
- 06/15/2015 421 ORDER Regarding Claim Construction For Call Processing Patents (see Order for further details). Signed by Judge Richard G. Andrews on 6/15/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/15/2015)
- 06/17/2015 422 NOTICE OF SERVICE of Google Inc.'s Factual Disclosure filed by Google Inc..(Saindon, Paul) (Entered: 06/17/2015)
- 06/22/2015 423 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding entry of Rule 54(b) judgment. (Blumenfeld, Jack) (Entered: 06/22/2015)
- 06/22/2015 424 NOTICE OF SERVICE of (1) Defendant's Fifth Supplemental Invalidity Contentions and (2) Defendant Google Inc.'s Reduced Set of Prior Art in the Call Processing Track filed by Google Inc..(Blumenfeld, Jack) (Entered: 06/22/2015)
- 06/26/2015 425 STIPULATION TO EXTEND TIME for expert reports to opening - July 2, 2015; rebuttal - August 3, 2015; and reply - August 31, 2015 - filed by Google Inc.. (Blumenfeld, Jack) (Entered: 06/26/2015)
- 06/26/2015 SO ORDERED, re (381 in 12-cv-1704-RGA, 425 in 12-cv-1702-RGA, 402 in 12-cv-1701-RGA, 204 in 13-cv-711-RGA) STIPULATION TO EXTEND TIME for expert reports to opening July 2, 2015; rebuttal August 3, 2015; and reply August 31, 2015, filed by Google Inc.. Signed by Judge Richard G. Andrews on 6/26/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/29/2015)
- 06/29/2015 426 ORDER ADOPTING REPORT AND RECOMMENDATIONS of Special Master for (391 in 12-cv-1701-RGA, 307 in 12-cv-1703-RGA, 370 in 12-cv-1704-RGA, 414 in 12-cv-1702-RGA). Signed by Judge Richard G. Andrews on



- 6/29/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 06/30/2015)
- 07/07/2015 427 MOTION for Pro Hac Vice Appearance of Attorney Thomas F. Fitzpatrick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Thomas F. Fitzpatrick)(Johnson, Edmond) (Entered: 07/07/2015)
- 07/07/2015 SO ORDERED, re 427 MOTION for Pro Hac Vice Appearance of Attorney Thomas F. Fitzpatrick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 7/7/2015. (nms) (Entered: 07/07/2015)
- 07/08/2015 428 STIPULATION of Dismissal by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 07/08/2015)
- 07/08/2015 429 SO ORDERED Granting 428 Stipulation of Dismissal, filed by Sprint Communications Company L.P., Sprint Spectrum L.P. (Sprint Communications Company L.P. and Sprint Spectrum L.P. terminated., Attorney Stephen J. Kraftschik; Kirk R. Ruthenberg; Benjamin J. Schladweiler; Mark L. Hogge and Karen Jacobs terminated). Signed by Judge Richard G. Andrews on 7/8/2015. (nms) (Entered: 07/09/2015)
- 07/09/2015 430 NOTICE OF SERVICE of Callwave Communications, LLC's 1) Expert Report of Philip Green, 2) Expert Report of Dr. David Lucantoni, and 3) Expert Report of Dr. Glenn Reinman filed by CallWave Communications LLC. (McMillan, James) (Entered: 07/09/2015)
- 07/09/2015 431 NOTICE OF SERVICE of Callwave Communications, LLCs Notice of Deposition to be taken of Alex Wiesen on July 9, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/09/2015)
- 07/31/2015 432 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Third Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (4) and Plaintiff's Supplemental Responses and Objections to Google Inc.'s First Individual Requests for Admission Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/31/2015)
- 07/31/2015 433 STIPULATION TO EXTEND TIME to Exchange Expert Reports and Complete Expert Depositions to see Stipulation for details - filed by Google Inc.. (Blumenfeld, Jack) (Entered: 07/31/2015)
- 08/03/2015 SO ORDERED, re (408 in 12-cv-1701-RGA, 209 in 13-cv-711-RGA, 433 in 12-cv-1702-RGA, 387 in 12-cv-1704-RGA) STIPULATION TO EXTEND TIME to Exchange Expert Reports and Complete Expert Depositions, filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/3/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/03/2015)
- 08/10/2015 434 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Rebuttal Expert Report of Dr. David Lucantoni Regarding Dr. Eric Burger's Opening Expert Report Regarding the Validity of U.S. Patent Nos. 7,397,910, 7,555,110, 7,822,188 and 8,325,910 submitted on behalf of Google Inc. and 2) Callwave Communications, LLC's Rebuttal Expert Report of Dr. David Lucantoni Regarding Opening Invalidity Expert Report of Dr. Charles A. Eldering submitted on behalf of Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/10/2015)
- 08/11/2015 435 NOTICE OF SERVICE of (1) Expert Report of Dr. Eric Burger Regarding Noninfringement of U.S. Patent Nos. 7,397,910, 7,555,110, 8,325,901 and 7,822,188 and (2) Expert Report Regarding Damages Applicable to Google, Inc. filed by Google Inc..(Saindon, Paul) (Entered: 08/11/2015)
- 08/18/2015 436 ORDER from Special Master Yvonne Takvorian Saville.. Signed by Yvonne Takvorian Saville on 8/17/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 08/18/2015)
- 09/10/2015 437 STIPULATION TO EXTEND TIME for Reply Expert Reports to September 18, 2015 - filed by Broadsoft Inc.. (Day, John) Modified on 9/10/2015 (nms). (Entered: 09/10/2015)

- 09/10/2015 SO ORDERED, re (414 in 12-cv-1701-RGA, 437 in 12-cv-1702-RGA, 393 in 12-cv-1704-RGA, 221 in 13-cv-711-RGA) STIPULATION TO EXTEND TIME for Reply Expert Reports to September 18, 2015, filed by Broadsoft Inc.. Signed by Judge Richard G. Andrews on 9/10/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 09/10/2015)
- 09/14/2015 438 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of Milbank, Tweed, Hadley & McCloy LLP- filed by Google Inc.. (Saindon, Paul) Modified on 9/15/2015 (nms). (Entered: 09/14/2015)
- 09/15/2015 SO ORDERED, re 438 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of MILBANK, TWEED, HADLEY & MCCLOY LLP filed by Google Inc.. Signed by Judge Richard G. Andrews on 9/15/2015. (nms) (Entered: 09/15/2015)
- 09/15/2015 439 ORDER from Special Master Yvonne Takvorian Saville. Signed by Yvonne Takvorian Saville on 9/10/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 09/15/2015)

---

Copyright © 2015 LexisNexis CourtLink, Inc. All rights reserved.  
\*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

**US District Court Civil Docket**

U.S. District - Delaware  
(Wilmington)

**1:12cv1703**

**Callwave Communication Llc v. T-Moblie USA Inc. et Al.**

**This case was retrieved from the court on Wednesday, September 16, 2015**

Date Filed: **12/12/2012**

Assigned To: **Judge Richard G. Andrews**

Referred To:

Nature of suit: **Patent (830)**

Cause: **Patent Infringement**

Class Code: **OPEN**

Lead Docket: **None**

Closed:

Other Docket: **1:12cv01701**

Statute: **35:271**

**1:12cv01702**

Jury Demand: **Plaintiff**

**1:13cv00711**

Demand Amount: **\$0**

**1:12cv01748**

NOS Description: **Patent**

**1:13cv00074**

**1:12cv01788**

**1:14cv00397**

**1:14cv00398**

**1:12cv01704**

Jurisdiction: **Federal Question**

**Litigants**

**Attorneys**

Yvonne Takvorian Saville, -Sm-  
Special Master

Callwave Communications Llc  
Plaintiff

Edmond D. Johnson  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6539  
Fax: (302) 421-8390  
Email:Johnsone@pepperlaw.Com

Benjamin Snitkoff  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 04/25/2014]  
Undeliverable Email 4/4/14

Charles F. Koch  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kochc@pepperlaw.Com

Christopher Boundy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Boundyc@pepperlaw.Com

Gregory S. Bishop  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Bishopg@pepperlaw.Com

James Gordon McMillan , III  
ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6556  
Fax: 302-421-8390  
Email:Mcmillanj@pepperlaw.Com

Lauren Reznick  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/09/2014]

Email:Reznickl@pepperlaw.Com

Leah R. McCoy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mccoysl@pepperlaw.Com

LeinWei A. Tseng  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Tsenga@pepperlaw.Com

Noah V. Malgeri  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Malgerin@pepperlaw.Com

Suparna Datta  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Dattas@pepperlaw.Com

William D. Belanger  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Belangerw@pepperlaw.Com

T-Mobile USA Inc.  
Defendant

Arthur G. Connolly , III  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Connolly Gallagher LLP  
Brandywine Building 1000 North West Street, 14th  
Floor  
Wilmington , DE 19801

USA  
(302)757-7300  
Email:Aconnolly@connollygallagher.Com

Imran A. Khaliq  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 11/06/2013]

Email:Imran.Khaliq@arentfox.Com

Juanita DeLoach  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Juanita.Deloach@dentons.Com

Kaustuv M. Das  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kmdas@perkinscoie.Com

Kirk R. Ruthenberg  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kirk.Ruthenberg@dentons.Com

Mark L. Hogge  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mark.Hogge@dentons.Com

Mary I. Akhimien  
ATTORNEY TO BE NOTICED  
Connolly Gallagher LLP  
Brandywine Building 1000 North West Street, 14th  
Floor  
Wilmington , DE 19801  
USA  
302-252-3645  
Fax: 302-757-7271  
Email:Makhimien@connollygallagher.Com

Ramsey M. Al-Salam  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Ralsalam@perkinscoie.Com

Ryan Patrick Newell  
ATTORNEY TO BE NOTICED  
Connolly Gallagher LLP  
Brandywine Building 1000 North West Street, 14th  
Floor  
Wilmington , DE 19801  
USA  
(302) 888-6434  
Email:Rnewell@connollygallagher.Com

Shailendra K. Maheshwari  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 08/04/2014]

Email:Shailendra.Maheshwari@dentons.Com

Google Inc.  
Defendant

Jack B. Blumenfeld  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302) 658-9200  
Email:Jbbefiling@mnat.Com

James F. Hurst  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 12/12/2014]

Email:James.Hurst@kirkland.Com

Krishnan Padmanabhan  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kpadmanabhan@winston.Com

Paul Saindon  
ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9466  
Email:Psaindon@mnat.Com

Peter Lambrianakos  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 10/06/2014]

Email:Plambrianakos@brownrudnick.Com

Scott R. Samay  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Ssamay@winston.Com

Xi Chen  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mchen@winston.Com

Date	#	Proceeding Text	Source
12/12/2012	1	COMPLAINT FOR PATENT INFRINGEMENT filed with Jury Demand against Google Inc., T-Moblie USA Inc. - Magistrate Consent Notice to Pltf. ( Filing fee \$ 350, receipt number 0311-1190013.) - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Civil Cover Sheet)(els) (Entered: 12/13/2012)	
12/12/2012	2	Notice, Consent and Referral forms re: U.S. Magistrate Judge jurisdiction (els) (Entered: 12/13/2012)	
12/12/2012		No Summons Issued (els) (Entered: 12/13/2012)	
12/12/2012	3		

- Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1;. (els) (Entered: 12/13/2012)
- 12/17/2012 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff - filed by CallWave Communications LLC. (Attachments: # 1 Certification of William D. Belanger, # 2 Certification of Noah V. Malgeri, # 3 Certification of Benjamin M. Snitkoff) (Johnson, Edmond) (Entered: 12/17/2012)
- 12/19/2012 Case Assigned to Judge Richard G. Andrews. Please include the initials of the Judge (RGA) after the case number on all documents filed. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA (rjb) (Entered: 12/19/2012)
- 12/20/2012 SO ORDERED, re 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/20/2012. (nms) (Entered: 12/20/2012)
- 12/21/2012 Pro Hac Vice Attorney Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)
- 12/21/2012 Pro Hac Vice Attorney Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)
- 12/26/2012 Pro Hac Vice Attorney William D. Belanger for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(dmp, ) (Entered: 12/26/2012)
- 01/31/2013 5 WAIVER OF SERVICE returned executed by CallWave Communications LLC: For Google Inc. waiver sent on 1/30/2013, answer due 4/1/2013. (Johnson, Edmond) (Entered: 01/31/2013)
- 02/04/2013 6 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Lauren Reznick, Esq.)(McMillan, James) (Entered: 02/04/2013)
- 02/05/2013 SO ORDERED, re 6 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 2/5/2013. (nms) (Entered: 02/05/2013)
- 02/06/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01703-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA (els) (Entered: 02/06/2013)
- 03/06/2013 7 NOTICE of Appearance of Jack B. Blumenfeld and Paul Saindon on behalf of Google Inc. by Google Inc. (Blumenfeld, Jack) (Entered: 03/06/2013)
- 03/07/2013 8 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen - filed by Google Inc.. (Saindon, Paul) (Entered: 03/07/2013)
- 03/08/2013 SO ORDERED, re 8 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen filed by Google Inc.. Signed by Judge Richard G. Andrews on 3/8/2013. (nms) (Entered: 03/08/2013)

- 03/12/2013 Summons Issued with Magistrate Consent Notice attached as to T-Moblie USA Inc. on 3/12/13. (cla, ) (Entered: 03/12/2013)
- 03/13/2013 9 SUMMONS Returned Executed by CallWave Communications LLC. T-Moblie USA Inc. served on 3/12/2013, answer due 4/2/2013. (Johnson, Edmond) (Entered: 03/13/2013)
- 03/21/2013 10 NOTICE of Appearance by Arthur G. Connolly, III on behalf of T-Moblie USA Inc. (Connolly, Arthur) (Entered: 03/21/2013)
- 03/21/2013 CORRECTING ENTRY: The pro hac motion filed at D.I. 11 has been removed as the pdf did not match the filing. Counsel shall re-file the motion with the appropriate pdf. (nms) (Entered: 03/21/2013)
- 03/21/2013 11 MOTION for Pro Hac Vice Appearance of Attorney Ramsey M. Al-Salam and Kaustuv M. Das - filed by T-Moblie USA Inc.. (Connolly, Arthur) (Entered: 03/21/2013)
- 03/21/2013 12 Disclosure Statement pursuant to Rule 7.1 filed by T-Moblie USA Inc. identifying Corporate Parent Deutsche Telekom AG, Corporate Parent T-Mobile Global Holding GmbH, Corporate Parent T-Mobile Global Zwischenholding GmbH for T-Moblie USA Inc... (Connolly, Arthur) (Entered: 03/21/2013)
- 03/21/2013 SO ORDERED, re 11 MOTION for Pro Hac Vice Appearance of Attorney Ramsey M. Al-Salam and Kaustuv M. Das filed by T-Moblie USA Inc.. Signed by Judge Richard G. Andrews on 3/21/2013. (nms) (Entered: 03/21/2013)
- 03/22/2013 Pro Hac Vice Attorney James F. Hurst,Scott R. Samay,Peter Lambrianakos,Krishnan Padmanabhan,Xi Chen for Google Inc. added for electronic noticing. (dmp, ) (Entered: 03/22/2013)
- 03/25/2013 Pro Hac Vice Attorney Kaustuv M. Das,Ramsey M. Al-Salam for T-Moblie USA Inc. added for electronic noticing. (els) (Entered: 03/25/2013)
- 04/01/2013 13 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 14 OPENING BRIEF in Support re 13 MOTION to Dismiss, filed by Google Inc..Answering Brief/Response due date per Local Rules is 4/18/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 15 Disclosure Statement pursuant to Rule 7.1 filed by Google Inc. identifying Corporate Parent None for corporate parent or other public affiliates for Google Inc... (Blumenfeld, Jack) (Entered: 04/01/2013)
- 04/02/2013 16 MOTION to Dismiss - filed by T-Moblie USA Inc.. (Connolly, Arthur) Modified on 4/2/2013 (nms). (Entered: 04/02/2013)
- 04/03/2013 Remark: Set Answering Brief Deadline re 16 MOTION to Dismiss. Answering Brief/Response due date per Local Rules is 4/19/2013. (nms) (Entered: 04/03/2013)
- 04/18/2013 17 ANSWERING BRIEF in Opposition re 13 MOTION to Dismiss, 16 MOTION to Dismiss filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 4/29/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (McMillan, James) (Entered: 04/18/2013)
- 04/18/2013 18 First Amended COMPLAINT for Patent Infringement, against Google Inc., T-Moblie USA Inc.- filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) Modified on 4/19/2013 (nms). (Entered: 04/18/2013)
- 04/19/2013 ORAL ORDER: The parties shall advise as to whether the Motions to Dismiss (D.I. 13 and 16 ) are now viewed as moot per the filing of 18 Amended Complaint. Ordered by Judge Richard G. Andrews on 4/19/2013. (nms) (Entered: 04/19/2013)
- 04/26/2013 19



- NOTICE to Withdraw 13 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/29/2013 (nms). (Entered: 04/26/2013)
- 04/29/2013 20 NOTICE of Withdraw 16 MOTION to Dismiss - filed by T-Moblie USA Inc.. (Connolly, Arthur) Modified on 4/29/2013 (nms). (Entered: 04/29/2013)
- 05/03/2013 21 STIPULATION TO EXTEND TIME to Answer First Amended Complaint to June 3, 2013 - filed by CallWave Communications LLC, Google Inc., T-Moblie USA Inc.. (Saindon, Paul) (Entered: 05/03/2013)
- 05/06/2013 22 SO ORDERED, re 21 STIPULATION TO EXTEND TIME to Answer First Amended Complaint to June 3, 2013, filed by Google Inc., CallWave Communications LLC, T-Moblie USA Inc. (Reset Answer Deadlines: Google Inc. answer due 6/3/2013; T-Moblie USA Inc. answer due 6/3/2013). Signed by Judge Richard G. Andrews on 5/3/2013. (nms) (Entered: 05/06/2013)
- 05/13/2013 23 MOTION for Pro Hac Vice Appearance of Attorney Mark L. Hogge, Shailendra K. Maheshwari, and Imran A. Khaliq - filed by T-Moblie USA Inc.. (Connolly, Arthur) (Entered: 05/13/2013)
- 05/14/2013 SO ORDERED, re 23 MOTION for Pro Hac Vice Appearance of Attorney Mark L. Hogge, Shailendra K. Maheshwari, and Imran A. Khaliq filed by T-Moblie USA Inc.. Signed by Judge Richard G. Andrews on 5/14/2013. (nms) (Entered: 05/14/2013)
- 05/14/2013 Pro Hac Vice Attorney Imran A. Khaliq for T-Moblie USA Inc. added for electronic noticing. (dmp, ) (Entered: 05/14/2013)
- 05/15/2013 Pro Hac Vice Attorney Shailendra K. Maheshwari for T-Moblie USA Inc. added for electronic noticing. (dmp, ) (Entered: 05/15/2013)
- 05/16/2013 Pro Hac Vice Attorney Mark L. Hogge for T-Moblie USA Inc. added for electronic noticing. (dmp, ) (Entered: 05/16/2013)
- 06/03/2013 24 MOTION to Dismiss - filed by T-Moblie USA Inc.. (Connolly, Arthur) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 25 OPENING BRIEF in Support re 24 MOTION to Dismiss, filed by T-Moblie USA Inc..Answering Brief/Response due date per Local Rules is 6/20/2013. (Connolly, Arthur) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 26 DECLARATION of Imran A. Khaliq re 24 MOTION to Dismiss, by T-Moblie USA Inc.. (Attachments: # 1 Exhibit A)(Connolly, Arthur) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 27 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure - filed by Google Inc.. (Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 28 OPENING BRIEF in Support re 27 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure, filed by Google Inc..Answering Brief/Response due date per Local Rules is 6/20/2013. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/20/2013 29 ANSWERING BRIEF in Opposition re 27 MOTION to Dismiss, and 24 MOTION to Dismiss, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/1/2013. (Attachments: # 1 Exhibit A) (McMillan, James) Modified on 6/25/2013 (nms). (Entered: 06/20/2013)
- 07/01/2013 30 STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its motion to dismiss to July 8, 2013 - filed by Google Inc., CallWave Communications LLC. (Blumenfeld, Jack) (Entered: 07/01/2013)
- 07/01/2013 31 STIPULATION TO EXTEND TIME for Defendant T-Mobile USA Inc. to file its reply brief in support of its motion to dismiss to July 8, 2013 - filed by

- CallWave Communications LLC, T-Moblie USA Inc.. (Connolly, Arthur)  
(Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re (30 in 1:12-cv-01703-RGA, 37 in 1:12-cv-01701-RGA, 27 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its Motion to dismiss to July 8, 2013, filed by Google Inc., CallWave Communications LLC (Reset Briefing Schedule: re 27 in 1:12-cv-01703-RGA, 23 in 1:12-cv-01704-RGA, 26 in 1:12-cv-01702-RGA, 30 in 1:12-cv-01701-RGA; MOTIONS to Dismiss. Reply Briefs due 7/8/2013)s. Signed by Judge Richard G. Andrews on 7/1/2013. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re 31 STIPULATION TO EXTEND TIME for Defendant T-Mobile USA Inc. to file its reply brief in support of 24 motion to dismiss to July 8, 2013, filed by CallWave Communications LLC, T-Moblie USA Inc. (Reset Briefing Schedule: re 24 MOTION to Dismiss; Reply Brief due 7/8/2013). Signed by Judge Richard G. Andrews on 7/1/2013. (nms) (Entered: 07/01/2013)
- 07/08/2013 32 REPLY BRIEF re 24 MOTION to Dismiss, filed by T-Moblie USA Inc.. (Connolly, Arthur) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/08/2013 33 REPLY BRIEF re 27 MOTION to Dismiss, filed by Google Inc.. (Attachments: # 1 Exhibits A-D)(Saindon, Paul) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/25/2013 34 NOTICE of Subsequent Authority by AT&T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Google Inc., Verizon Communications Inc., Sprint Nextel Corp. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) (Entered: 07/25/2013)
- 07/29/2013 35 NOTICE of Subsequent Authority by CallWave Communications LLC re Motions to Dismiss. (Attachments: # 1 Exhibit 1)(McMillan, James) Modified on 7/29/2013 (nms). (Entered: 07/29/2013)
- 09/03/2013 36 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding request for scheduling conference. (Johnson, Edmond) (Entered: 09/03/2013)
- 09/04/2013 37 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding response to Plaintiff's September 3, 2013 letter - re (18 in 1:13-cv-00711-RGA, 38 in 1:12-cv-01702-RGA, 44 in 1:12-cv-01748-RGA, 36 in 1:12-cv-01788-RGA, 36 in 1:12-cv-01703-RGA, 38 in 1:13-cv-00074-RGA, 33 in 1:12-cv-01704-RGA, 43 in 1:12-cv-01701-RGA) Letter. (Blumenfeld, Jack) (Entered: 09/04/2013)
- 09/16/2013 38 Disclosure Statement pursuant to Rule 7.1 filed by CallWave Communications LLC identifying Corporate Parent no corporate parent or other affiliate for CallWave Communications LLC.. (McMillan, James) (Entered: 09/16/2013)
- 10/18/2013 39 MOTION for Pro Hac Vice Appearance of Attorney Kirk R. Ruthenberg - filed by T-Moblie USA Inc.. (Connolly, Arthur) (Entered: 10/18/2013)
- 10/21/2013 SO ORDERED, re 39 MOTION for Pro Hac Vice Appearance of Attorney Kirk R. Ruthenberg filed by T-Moblie USA Inc.. Signed by Judge Richard G. Andrews on 10/21/2013. (nms) (Entered: 10/21/2013)
- 11/06/2013 40 NOTICE requesting Clerk to remove Imran A. Khaliq as co-counsel. Reason for request: no longer affiliated with Dentons US LLP. (Connolly, Arthur) (Entered: 11/06/2013)
- 11/07/2013 41 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for a Scheduling Conference. (Johnson, Edmond) (Entered: 11/07/2013)
- 11/08/2013 42

- MOTION to Sever - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 11/08/2013)
- 11/11/2013 43 OPENING BRIEF in Support re 42 MOTION to Sever filed by Google Inc., T-Moblie USA Inc.. Answering Brief/Response due date per Local Rules is 11/29/2013. (Attachments: # 1 Appendix A-B, # 2 Exhibit A)(Saindon, Paul) (Entered: 11/11/2013)
- 11/12/2013 Pro Hac Vice Attorney Kirk R. Ruthenberg for T-Moblie USA Inc. added for electronic noticing. (dmp, ) (Entered: 11/12/2013)
- 11/15/2013 44 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding pending motions to sever and scheduling conference. (Blumenfeld, Jack) (Entered: 11/15/2013)
- 11/18/2013 45 Order Setting Rule 16(b) Conference: A Scheduling Conference is set for 12/12/2013, at 1:00 PM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 11/18/2013. (nms) (Entered: 11/19/2013)
- 11/25/2013 46 ANSWERING BRIEF in Opposition re 42 MOTION to Sever filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 12/5/2013. (McMillan, James) (Entered: 11/25/2013)
- 12/05/2013 47 REPLY BRIEF re 42 MOTION to Sever filed by Google Inc., T-Moblie USA Inc.. (Blumenfeld, Jack) (Entered: 12/05/2013)
- 12/06/2013 48 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding consideration of Defendants' motion to sever in connection with upcoming scheduling conference. (Blumenfeld, Jack) (Entered: 12/06/2013)
- 12/10/2013 49 PROPOSED Scheduling Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 12/11/2013 (nms). (Entered: 12/10/2013)
- 12/12/2013 ORAL ORDER: The Motion to Sever (D.I. 42 ) is DISMISSED AS PREMATURE, as discussed at the Rule 16 hearing on December 12, 2013. Ordered by Judge Richard G. Andrews on 12/12/2013. (nms) (Entered: 12/12/2013)
- 12/12/2013 Minute Entry for proceedings held before Judge Richard G. Andrews - Scheduling Conference held on 12/12/2013. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 12/12/2013)
- 12/17/2013 50 Official Transcript of Scheduling Conference held on 12-12-13 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. DIBbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 1/7/2014. Redacted Transcript Deadline set for 1/17/2014. Release of Transcript Restriction set for 3/17/2014. (lad) (Entered: 12/17/2013)
- 12/20/2013 CORRECTING ENTRY: DI 51 has been removed per request of the filer. (cla, ) (Entered: 12/20/2013)
- 12/20/2013 51 Proposed Scheduling Order, by CallWave Communications LLC. (McMillan, James) Modified on 12/20/2013 (nms). (Entered: 12/20/2013)
- 12/20/2013 52 SCHEDULING ORDER: Case referred to the Magistrate Judge for the purpose of exploring ADR. Joinder of Parties due by 6/17/2014. Amended Pleadings due by 6/17/2014. Fact Discovery due by 2/25/2015. A Trial Scheduling Conference is set for 8/28/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews Dispositive Motions due by 5/28/2015, and 8/7/2015. Joint Claim Construction Briefs due by 10/9/2014, and

- 12/10/2014. A Markman Hearings are set for 10/29/2014, and 1/7/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 12/20/2013. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/20/2013)
- 01/06/2014 53 NOTICE of Withdrawal of 24 Motion to Dismiss by T-Moblie USA Inc.. (Connolly, Arthur) Modified on 1/6/2014 (nms). (Entered: 01/06/2014)
- 01/06/2014 CASE REFERRED to Judge Thyng for Mediation. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(cak) (Entered: 01/06/2014)
- 01/07/2014 54 ORDER Setting Teleconference: Counsel for Callwave to initiate the call. A Telephone Conference is set for 1/27/2014 at 2:30 PM EASTERN TIMNE before Judge Mary Pat Thyng to discuss ADR. Signed by Judge Mary Pat Thyng on 1/7/14. (cak) (Entered: 01/07/2014)
- 01/07/2014 CASE REFERRED to Mediation. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(cak) (Entered: 01/07/2014)
- 01/13/2014 55 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Rule 26 (A) Initial Disclosures filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/13/2014)
- 01/13/2014 56 NOTICE OF SERVICE of Initial Disclosures of Google Inc. Pursuant to Fed. R. Civ. P. 26(a)(1) filed by Google Inc..(Blumenfeld, Jack) (Entered: 01/13/2014)
- 01/14/2014 57 NOTICE OF SERVICE of Defendant T-Mobile USA, Inc.'s Rule 26(a)(1) Initial Disclosures filed by T-Moblie USA Inc..(Connolly, Arthur) (Entered: 01/14/2014)
- 01/21/2014 58 Amended Disclosure Statement pursuant to Rule 7.1: identifying Corporate Parent Deutsche Telekom AG, Corporate Parent T-Mobile Global Holding GmbH, Corporate Parent T-Mobile Global Zwischenholding GmbH, Corporate Parent T-Mobile US, Inc., Corporate Parent Deutsche Telekom Holding B.V. for T-Moblie USA Inc. filed by T-Moblie USA Inc.. (Connolly, Arthur) (Entered: 01/21/2014)
- 01/27/2014 59 NOTICE OF SERVICE of 1) Plaintiff's First Interrogatories to Google, Inc. Relating to the '970 Track (1); 2) Plaintiff's First Interrogatories to Google, Inc. Regarding the Call Processing Track (1); and 3) Plaintiff's First Interrogatories to Google, Inc. Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 60 NOTICE OF SERVICE of Plaintiff's First Interrogatories to T-Mobile USA Inc. Regarding the '933 Track (1) and Plaintiff's First Interrogatories to T-Mobile USA Inc. Relating to the '970 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 61 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Identification of Accused Products, Asserted Patents, and Asserted Claims to All Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 62 NOTICE OF SERVICE of 1) Plaintiff's First Collective Interrogatories (1-7) to '933 Track Defendants, 2) Plaintiff's First Collective Interrogatories (1-7) to '970 Track Defendants; 3) Plaintiff's First Collective Requests for Production (1-26) to All '933 Track Defendants; and 4) Plaintiff's First Collective Requests for Production (1-26) to All '970 Track Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/28/2014 63 ORDER Granting (D.I. 30 in 12-cv-01701-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 32 in 12-cv-01701-RGA); Granting (D.I. 26 in 12-cv-01702-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 28 in 12-cv-01702-RGA) MOTION to Dismiss; Granting (D.I. 27 in 12-cv-01703-RGA) MOTION to Dismiss, and

- Granting in part and Denying in part (D.I. 24 in 12-cv-01703-RGA) MOTION to Dismiss; Granting (D.I. 23 in 12-cv-01704-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 25 in 12-cv-01704-RGA) MOTION to Dismiss; and Granting in part and Denying in part (D.I. 27 in 12-cv-01788-RGA) MOTION to Dismiss. Plaintiff is given leave to file a second amended complaint including indirect infringement claims within two weeks. Signed by Judge Richard G. Andrews on 1/28/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2014)
- 01/30/2014 64 ORDER: On or before February 13, 2014, each party or each party group shall email to Magistrate Judge Thyng, with a copy to her Judicial Administrator, Cathleen Kennedy, the information required in the Order. SEE ORDER FOR DETAILS. Signed by Judge Mary Pat Thyng on 1/30/14. (cak) (Entered: 01/30/2014)
- 02/03/2014 65 MOTION to Set the Time to Answer the Complaints - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 02/03/2014)
- 02/04/2014 66 SO ORDERED, re (60 in 1:12-cv-01788-RGA, 60 in 1:12-cv-01704-RGA, 68 in 1:12-cv-01702-RGA, 72 in 1:12-cv-01701-RGA, 65 in 1:12-cv-01703-RGA) MOTION to Set the Time to Answer the Complaints, filed by AT&T Mobility LLC, Google Inc., AT & T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Sprint Nextel Corp., Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 2/4/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/04/2014)
- 02/25/2014 67 ANSWER to 18 Amended Complaint with Jury Demand, by Google Inc.. (Saindon, Paul) Modified on 2/25/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 68 ANSWER to 18 Amended Complaint with Jury Demand, by T-Moblie USA Inc..(Connolly, Arthur) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/28/2014 69 NOTICE OF SERVICE of (1) T-Mobile USA, Inc.'s Objections and Responses to Plaintiff's First Collective Interrogatories to 933 Track Defendants (1-7); (2) T-Mobile USA, Inc.'s Objections and Response to Plaintiff's First Collective Requests for Production to All Defendants Related to the 933 Track (1-26); (3) T-Mobile USA, Inc.'s Objections and Responses to Plaintiff's First Interrogatories to T-Mobile USA, Inc. Regarding the 933 Track (1); (4) T-Mobile's Objections and Responses to Plaintiff's First Collective Interrogatories to '970 Track Defendants (1-7); (5) T-Mobile's Objections and Responses to Plaintiff's First Interrogatories to T-Mobile USA, Inc. Relating to the '970 track Defendants (1); and (6) T-Mobile's Objections and Responses to Plaintiff's First Collective Requests for Production To All '970 Track Defendants (1-26). filed by T-Moblie USA Inc..(Connolly, Arthur) (Entered: 02/28/2014)
- 02/28/2014 70 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's First Requests for Production to Google Related to the Call Processing Track (1-11); (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the '933 Track (1-26); (3) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to All Defendants Related to the '970 Track (1-26); (4) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the Call processing Track (1-26); (5) Google's Response to Plaintiff's First Interrogatories to Google Regarding the '933 Track (1); (6) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the '970 Track (1); (7) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First

- Interrogatories to Google Regarding the Call Processing Track (1); (8) Google's Response to Plaintiff's First Collective Interrogatories to the '933 Track Defendants (1-7); (9) Google's Responses to Plaintiff's First Collective Interrogatories to the '970 Track Defendants (1-7); and (10) Google's Responses to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (1-7) filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 71 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 72 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 03/10/2014 73 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy - filed by CallWave Communications LLC. (Attachments: # 1 Certification by Christopher Boundy, # 2 Text of Proposed Order)(McMillan, James) (Entered: 03/10/2014)
- 03/10/2014 SO ORDERED, re 73 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/10/2014. (nms) (Entered: 03/10/2014)
- 03/13/2014 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 4/9/2014, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order.. Ordered by Judge Richard G. Andrews on 3/13/2014. Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 03/13/2014)
- 03/20/2014 Pro Hac Vice Attorney Christopher Boundy for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 03/20/2014)
- 03/21/2014 74 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/21/2014)
- 03/21/2014 SO ORDERED, re 74 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/21/2014. (nms) (Entered: 03/21/2014)
- 03/24/2014 75 NOTICE OF SERVICE of Disclosure of Defendant Google Inc. Pursuant to Paragraph 3 of the Delaware Default Standard for Discovery and Paragraph 3 of the Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information filed by Google Inc.. (Saindon, Paul) (Entered: 03/24/2014)
- 03/25/2014 76 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure Pursuant to Paragraph 3 of the Default Discovery Standard filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2014)
- 03/26/2014 77 NOTICE OF SERVICE of T-Mobile's Paragraph 3 Disclosures Regarding the '970 Track filed by T-Moblie USA Inc..(Connolly, Arthur) (Entered: 03/26/2014)
- 03/27/2014 78 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/27/2014)
- 03/28/2014 SO ORDERED, re 78 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/28/2014. (nms) (Entered: 03/28/2014)
- 04/01/2014

- Pro Hac Vice Attorney Leah R. McCoy,Suparna Datta for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01701-RGA et al.(dmp, ) (Entered: 04/01/2014)
- 04/03/2014 79 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/03/2014 80 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/04/2014 81 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (Nos. 1-6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 82 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track; and 2) CallWave Communications, LLC's Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 83 NOTICE OF SERVICE of T-Mobile's Paragraph 3 Disclosures Regarding the '933 Track filed by T-Moblle USA Inc..(Connolly, Arthur) (Entered: 04/04/2014)
- 04/07/2014 84 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding Protective Order and ESI Order Disputes. (Attachments: # 1 Exhibit 1-10) (Saindon, Paul) (Entered: 04/07/2014)
- 04/08/2014 85 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute - re (84 in 1:12-cv-01703-RGA) Letter. (McMillan, James) (Entered: 04/08/2014)
- 04/09/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2014. (Court Reporter Heather Triozzi - Hawkins Reporting Service.) Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 04/09/2014)
- 04/15/2014 86 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosures of Infringement Contentions Relating to the '933 Track and '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/15/2014)
- 04/24/2014 87 NOTICE requesting Clerk to remove Benjamin Snitkoff as co-counsel. Reason for request: no longer with the firm. (Johnson, Edmond) (Entered: 04/24/2014)
- 05/08/2014 88 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/13/2014 89 NOTICE Of Service of Callwave Communications, LLC's Subpoena to Amdocs, Inc. and Danal Inc., d/b/a Billtomobile, filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (McMillan, James) Modified on 5/14/2014 (nms). (Entered: 05/13/2014)
- 05/16/2014 90 NOTICE OF SERVICE of (1) Defendants' Initial Invalidity Contentions on the '933 Patent and (2) Defendants' Initial Invalidity Contentions the '970 patent filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 05/16/2014)
- 05/30/2014 91 NOTICE OF SERVICE of (1) Defendant T-Mobile USA, Inc.'s Objections and First Supplemental Responses to Plaintiff's First Interrogatories to T-Mobile USA, Inc. Regarding the 933 Track (1); and (2) Defendant T-Mobile USA, Inc.'s Objections and First Supplemental Responses to Plaintiff's First

- Collective Interrogatories to '933 Track Defendants (1-7) filed by T-Moblie USA Inc..(Newell, Ryan) (Entered: 05/30/2014)
- 06/16/2014 92 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/16/2014 93 OPENING BRIEF in Support re 92 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Google Inc., T-Moblie USA Inc..Answering Brief/Response due date per Local Rules is 7/3/2014. (Attachments: # 1 Exhibits 1-6)(Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/17/2014 94 MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 SO ORDERED, re (94 in 1:12-cv-01703-RGA, 99 in 1:12-cv-01704-RGA, 105 in 1:12-cv-01702-RGA, 88 in 1:12-cv-01788-RGA, 106 in 1:12-cv-01701-RGA) MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 06/17/2014)
- 06/20/2014 95 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1-4)(Saindon, Paul) (Entered: 06/20/2014)
- 06/20/2014 96 NOTICE OF SERVICE of Amended Disclosure of Defendant Google Inc. Pursuant to Paragraph 3.A of the Proposed Order Regarding Discovery filed by Google Inc..(Saindon, Paul) (Entered: 06/20/2014)
- 06/26/2014 97 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 7/8/2014, at 2:00 PM in Courtroom 6A before Judge Richard G. Andrews to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 6/26/2014. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 06/26/2014)
- 07/01/2014 98 NOTICE of Subpoena on Vipul Sawhney by Google Inc. (Attachments: # 1 Subpoena)(Saindon, Paul) (Entered: 07/01/2014)
- 07/03/2014 99 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Blumenfeld, Jack) (Entered: 07/03/2014)
- 07/03/2014 100 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute. (Attachments: # 1 Exhibit A-F)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/03/2014 101 ANSWERING BRIEF in Opposition re 92 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/14/2014. (Attachments: # 1 Exhibits A-E, # 2 Exhibits F-I, # 3 Exhibits J-L, # 4 Certificate of Service)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/07/2014 102 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Attachments: # 1 Exhibits A-B)(Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/07/2014 103 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding CallWave Communications, LLC's Response to Defendants' July



- 3, 2014 letter. (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 104 Letter to Honorable Richard G. Andrews from James G. McMillan, III regarding Protective Order. (Attachments: # 1 Exhibit A-B)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/08/2014 105 NOTICE requesting Clerk to remove Lauren Reznick as co-counsel. Reason for request: No longer with the firm.. (McMillan, James) (Entered: 07/08/2014)
- 07/08/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 7/8/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 07/08/2014)
- 07/08/2014 Pro Hac Vice Attorney Gregory S. Bishop for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 07/08/2014)
- 07/10/2014 106 Official Transcript of Discovery Dispute held on 07-08-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 7/31/2014. Redacted Transcript Deadline set for 8/11/2014. Release of Transcript Restriction set for 10/8/2014. (lad) (Entered: 07/10/2014)
- 07/10/2014 107 NOTICE OF SERVICE of (1) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '933 Track; and (2) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 07/10/2014)
- 07/11/2014 108 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's List of Claim Terms for which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/11/2014)
- 07/14/2014 109 REPLY BRIEF re 92 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by Google Inc., T-Moblie USA Inc.. (Attachments: # 1 Exhibit 1)(Dellinger, Megan) (Entered: 07/14/2014)
- 07/15/2014 110 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding the proposed Protective Order and in response to CallWave's letter dated July 7, 2014. (Attachments: # 1 Exhibits 1-2)(Saindon, Paul) (Entered: 07/15/2014)
- 07/16/2014 111 Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), by Google Inc.. (Saindon, Paul) Modified on 7/17/2014 (nms). (Entered: 07/16/2014)
- 07/17/2014 112 ORAL ORDER: On the Letter, Exhibit A (see D.I. 70 in 13-cv-00711-RGA, D.I. 104 in 12-cv-01703-RGA, D.I. 112 in 12-cv-01704-RGA, D.I. 119 in 12-cv-01701-RGA, D.I. 119 in 12-cv-01702-RGA, D.I. 98 in 12-cv-01788-RGA), the Court prefers the more narrowly tailored CallWave position. Ordered by Judge Richard G. Andrews on 7/17/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 07/17/2014)
- 07/21/2014 113 REQUEST for Oral Argument by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Sprint Communications Company L.P., Sprint Spectrum L.P. re 92 MOTION to Stay. (Kraftschik, Stephen) Modified on 7/22/2014 (nms). (Entered: 07/21/2014)
- 07/28/2014 114 PROPOSED Stipulated Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 7/29/2014 (nms). (Entered: 07/28/2014)
- 07/31/2014 115 NOTICE OF SERVICE of (1) Defendants' Initial Proposed Claim Constructions Relating to the '933 Patent; and (2) Defendants' Initial

- Proposed Claim Constructions Relating to the '970 Patent filed by Google Inc..(Saindon, Paul) (Entered: 07/31/2014)
- 08/01/2014 116 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '970 Track and 2) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/01/2014)
- 08/04/2014 117 NOTICE requesting Clerk to remove Shailendra K. Maheshwari as co-counsel. Reason for request: No longer participating in the representation of T-Mobile. (Connolly, Arthur) (Entered: 08/04/2014)
- 08/04/2014 118 SO ORDERED Granting (106 in 1:12-cv-01788-RGA, 127 in 1:12-cv-01702-RGA, 111 in 1:12-cv-01703-RGA, 120 in 1:12-cv-01704-RGA, 74 in 1:13-cv-00711-RGA) Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/04/2014)
- 08/04/2014 119 ORDER Granting (114 in 1:12-cv-01703-RGA, 77 in 1:13-cv-00711-RGA, 131 in 1:12-cv-01702-RGA, 110 in 1:12-cv-01788-RGA, 124 in 1:12-cv-01704-RGA, 132 in 1:12-cv-01701-RGA) Proposed Agreed Protective Order, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 08/04/2014)
- 08/04/2014 120 NOTICE OF SERVICE of (1) Defendants' Second Set of Common Interrogatories to Plaintiff Relating to the '933 Track (No. 7); and (2) Defendants' Second Common Set of Interrogatories to Plaintiff Relating to the '970 Track (No. 9) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/06/2014 121 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)
- 08/07/2014 122 ORAL ORDER: The Court will hear oral argument on the MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 103 in 12-cv-01702-RGA, D.I. 96 in 12-cv-01704-RGA, D.I. 92 in 12-cv-01703-RGA, D.I. 104 in 12-cv-01701-RGA, D.I. 86 in 12-cv-01788-RGA) on 9/16/2014, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 8/7/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/07/2014)
- 08/14/2014 123 CLAIM Construction Chart for '933 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/14/2014 124 CLAIM Construction Chart for the '970 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/15/2014 CORRECTING ENTRY: The Joint Appendix entries filed on 8/15/2014, have been removed from the dockets. The filings were not formatted appropriately with proper cover pages providing the case caption and titles (Volumes I and II) for the filings. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/15/2014)
- 08/15/2014 125 Joint APPENDIX, Vol. I of II, re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)

- 08/15/2014 126 Joint APPENDIX, Vol. II of II re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/21/2014 127 NOTICE of Subpoenas, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-6)(Kraftschik, Stephen) Modified on 8/25/2014 (nms). (Entered: 08/21/2014)
- 08/22/2014 128 NOTICE OF SERVICE of Defendant T-Mobile USA, Inc.'s Objections and Second Supplemental Responses to Plaintiff's First Collective Interrogatories to 933 Track Defendants (1-7) filed by T-Moblie USA Inc.. (Newell, Ryan) (Entered: 08/22/2014)
- 08/27/2014 129 NOTICE of Subpoena upon David Hofstatter by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1) (Kraftschik, Stephen) (Entered: 08/27/2014)
- 09/04/2014 130 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '933 Track; and 2) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/05/2014 131 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Opening Claim Construction Brief; 2) Declaration of David Kotz, Ph.D.; and 3) Declaration of Jeffrey J. Evans, Ph.D. filed by CallWave Communications LLC. (McMillan, James) (Entered: 09/05/2014)
- 09/09/2014 132 NOTICE OF SERVICE of Defendants' Preliminary List of Claim Terms that Require Construction for the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 09/09/2014)
- 09/10/2014 133 ORAL ORDER: The parties have advised that discovery disputes have arisen requiring judicial attention. The Court will hold a Discovery Hearing on 9/16/2014, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 9/10/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 09/10/2014)
- 09/12/2014 134 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit A, # 2 Exhibit D, # 3 Certificate of Service)(Johnson, Edmond) (Entered: 09/12/2014)
- 09/15/2014 135 NOTICE OF SERVICE of Defendant T-Mobile USA, Inc.'s First Set of Requests for Production to Plaintiff Relating to the '970 Track (1-77) filed by T-Moblie USA Inc..(Connolly, Arthur) (Entered: 09/15/2014)
- 09/15/2014 136 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Discovery disputes - re (134 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit E through H)(Jacobs, Karen) (Entered: 09/15/2014)
- 09/16/2014 137 ORAL ORDER: The Motion to Stay Proceedings (D.I. 104 in No. 12-1701; D.I. 103 in No. 12-1702; D.I. 92 in No. 12-1703; D.I. 96 in No. 12-1704; and D.I. 86 in No. 12-1788) is DENIED for the reasons stated in open court. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 9/16/2014. (Court Reporter Leonard Dibbs.)

- Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 09/16/2014)
- 09/18/2014 138 Official Transcript of Motion to Stay held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/18/2014 139 Official Transcript of Discovery Dispute held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/23/2014 140 REDACTED VERSION of 136 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit E-H)(Kraftschik, Stephen) Modified on 9/23/2014 (nms). (Entered: 09/23/2014)
- 09/29/2014 141 NOTICE OF SERVICE of T-Mobile's First Supplemental Responses to Plaintiff's First Set of Interrogatories to T-Mobile USA, Inc. Relating to the '970 Track Defendants (1) and T-Mobile's Supplemental Responses to Plaintiff's First Collective Interrogatories to '970 Track Defendants (1-7) re 60 Notice of Service, 62 Notice of Service, filed by T-Mobile USA Inc.. (Newell, Ryan) (Entered: 09/29/2014)
- 09/29/2014 142 NOTICE OF SERVICE of Defendant T-Mobile USA, Inc.'s Objections and Third Supplemental Responses to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7) re 62 Notice of Service, filed by T-Mobile USA Inc..(Newell, Ryan) (Entered: 09/29/2014)
- 09/30/2014 143 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 09/30/2014 144 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 10/02/2014 145 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the '933 and '970 Patents filed by Google Inc..(Saindon, Paul) (Entered: 10/02/2014)
- 10/06/2014 146 NOTICE requesting Clerk to remove Peter Lambrianakos as co-counsel. Reason for request: no longer at Winston & Strawn LLP. (Saindon, Paul) (Entered: 10/06/2014)
- 10/09/2014 147 Joint Claim Construction Brief, filed by Google Inc., T-Mobile USA Inc.. (Saindon, Paul) Modified on 10/14/2014 (nms). (Entered: 10/09/2014)
- 10/14/2014 CORRECTING ENTRY: The exhibits and two declarations attached to the Joint Claim Construction Brief filed on 10/9/2014, have been removed from that filing. Counsel shall refile these documents in a Joint Appendix and link it back to the Joint Brief it is in support of. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/14/2014)
- 10/14/2014 148 APPENDIX re (D.I. 168 in 12-cv-01702-RGA, D.I. 134 in 12-cv-01788-RGA, D.I. 156 in 12-cv-01704-RGA, D.I. 168 in 12-cv-01701-RGA, D.I. 147 in 12-cv-01703-RGA) Joint Claim Construction Brief, by AT & T

- Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Mobile USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5, Part1, # 2 Exhibits 1-5, Part2, # 3 Exhibits 6-7)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/15/2014 149 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 9:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/14/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 10/15/2014)
- 10/16/2014 150 NOTICE Of Service of Plaintiff Callwave Communications, LLCs Responses to Defendant T Mobile Usa, Inc.s First Set of Requests for Production Relating to the 970 Track (1-77), filed by CallWave Communications LLC. (McMillan, James) Modified on 10/16/2014 (nms). (Entered: 10/16/2014)
- 10/17/2014 151 MOTION for Pro Hac Vice Appearance of Attorney Juanita DeLoach - filed by T-Mobile USA Inc.. (Connolly, Arthur) (Entered: 10/17/2014)
- 10/17/2014 SO ORDERED, re 151 MOTION for Pro Hac Vice Appearance of Attorney Juanita DeLoach filed by T-Mobile USA Inc.. Signed by Judge Richard G. Andrews on 10/17/2014. (nms) (Entered: 10/17/2014)
- 10/20/2014 Pro Hac Vice Attorney Juanita DeLoach for T-Mobile USA Inc. added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. (mas) (Entered: 10/20/2014)
- 10/20/2014 152 MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 10/20/2014)
- 10/21/2014 SO ORDERED, re (172 in 1:12-cv-01702-RGA, 162 in 1:12-cv-01704-RGA, 152 in 1:12-cv-01703-RGA, 174 in 1:12-cv-01701-RGA, 138 in 1:12-cv-01788-RGA) MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 10/21/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/21/2014)
- 10/23/2014 Pro Hac Vice Attorney Charles F. Koch for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:13-cv-00711-RGA et al.(els) (Entered: 10/23/2014)
- 10/24/2014 153 Joint Letter to The Honorable Richard G. Andrews from Paul Saindon on behalf of the parties regarding revised set of joint claim construction charts. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Saindon, Paul) Modified on 10/24/2014 (nms). (Entered: 10/24/2014)
- 10/24/2014 154 ORAL ORDER: The parties have advised that the Google Defendant has a discovery dispute requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/24/2014)
- 10/24/2014 155 ORAL ORDER: The discovery conference set by the Oral Order entered on 10/14/2014, (see 169 in 1:12-cv-01701-RGA, 169 in 1:12-cv-01701-RGA,

- 135 in 1:12-cv-01788-RGA, 135 in 1:12-cv-01788-RGA, 157 in 1:12-cv-01704-RGA, 157 in 1:12-cv-01704-RGA, 97 in 1:13-cv-00711-RGA, 97 in 1:13-cv-00711-RGA) will now commence at 8:30 a.m. in Courtroom 6A. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 10/24/2014)
- 10/24/2014 156 MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi - filed by Google Inc.. (Saindon, Paul) (Entered: 10/24/2014)
- 10/27/2014 SO ORDERED, re (178 in 1:12-cv-01701-RGA, 166 in 1:12-cv-01704-RGA, 156 in 1:12-cv-01703-RGA, 176 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi filed by Google Inc.. Signed by Judge Richard G. Andrews on 10/27/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/27/2014)
- 10/28/2014 157 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Disputes. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3)(Johnson, Edmond) Modified on 10/28/2014 (nms). (Entered: 10/28/2014)
- 10/28/2014 158 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding discovery dispute. (Attachments: # 1 Exhibit 1 - 2)(Saindon, Paul) (Entered: 10/28/2014)
- 10/28/2014 159 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding discovery dispute. (Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 160 [SEALED] APPENDIX re (103 in 1:13-cv-00711-RGA, 179 in 1:12-cv-01702-RGA, 142 in 1:12-cv-01788-RGA, 181 in 1:12-cv-01701-RGA, 159 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01704-RGA) Letter by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1-18)(Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 161 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1)(Johnson, Edmond) (Entered: 10/28/2014)
- 10/29/2014 162 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 163 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 164 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding response to CallWave's motion to compel. (Saindon, Paul) (Entered: 10/29/2014)
- 10/29/2014 165 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's opening discovery dispute letter. (Attachments: # 1 Exhibit A & B)(Jacobs, Karen) (Entered: 10/29/2014)
- 10/29/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 10/29/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 10/30/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 166 REDACTED VERSION of 165 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 167 REDACTED VERSION of 159 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)

- 10/30/2014 168 REDACTED VERSION of 160 Appendix, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 11/04/2014 169 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding request for an exception to the agreed protective order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D) (McMillan, James) (Entered: 11/04/2014)
- 11/05/2014 170 [SEALED] Letter to The Honorable Richard G. Andrews from Stephen J. Kraftschik regarding request for an exception to the agreed protective order. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) (Entered: 11/05/2014)
- 11/06/2014 171 Official Transcript of Markman Hearing held on 10-29-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/06/2014 172 Official Transcript of Discovery Dispute held on 10-30-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/10/2014 173 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 174 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/12/2014 175 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '933 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 176 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '970 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 177 REDACTED VERSION of 170 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) Modified on 11/13/2014 (nms). (Entered: 11/12/2014)
- 11/14/2014 178 ORAL ORDER: The Court will hold a Telephone Conference today, 11/14/2014, at 3:00 PM before Judge Richard G. Andrews to take up the issues raised in the letters filed at D.I. 190 in 12-cv-1702-RGA, D.I. 169 in 12-cv-1703-RGA, D.I. 179 in 12-cv-1704-RGA, D.I.192 in 12-cv-1701-RGA, D.I. 170 in 12-cv-1703-RGA, D.I. 192 in 12-cv-1702-RGA, D.I. 194 in 12-cv-1701-RGA. The parties shall mutually coordinate the call to the Court. Ordered by Judge Richard G. Andrews on 11/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 11/14/2014)
- 11/17/2014 179 Official Transcript of Teleconference held on 11-14-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Taneha Carroll. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript

- Restriction. After that date it may be obtained through PACER. Redaction Request due 12/8/2014. Redacted Transcript Deadline set for 12/18/2014. Release of Transcript Restriction set for 2/16/2015. (lad) (Entered: 11/17/2014)
- 11/18/2014 180 PROPOSED Order Granting Plaintiff Callwave Communications, LLCs Request to Allow an Exception to the Agreed Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 11/19/2014 (nms). (Entered: 11/18/2014)
- 11/19/2014 181 ORDER Granting Plaintiff Callwave Communications, LLC's Request To Allow An Exception To The Agreed Protective Order. Signed by Judge Richard G. Andrews on 11/19/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 11/19/2014)
- 11/24/2014 182 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 183 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 12/03/2014 184 MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng - filed by CallWave Communications LLC. (McMillan, James) (Entered: 12/03/2014)
- 12/03/2014 SO ORDERED, re (210 in 1:12-cv-01702-RGA, 195 in 1:12-cv-01704-RGA, 214 in 1:12-cv-01701-RGA, 184 in 1:12-cv-01703-RGA, 158 in 1:12-cv-01788-RGA, 115 in 1:13-cv-00711-RGA) MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/3/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/03/2014)
- 12/05/2014 Pro Hac Vice Attorney LeinWeiH A. Tseng for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:12-cv-01701-RGA et al. (dmp, ) (Entered: 12/05/2014)
- 12/10/2014 185 NOTICE OF SERVICE of Callwave Communications, LLC's Disclosure of Updated Infringement Contentions Against Google, Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 12/10/2014)
- 12/12/2014 186 NOTICE requesting Clerk to remove James F. Hurst as co-counsel.. (Saindon, Paul) (Entered: 12/12/2014)
- 12/15/2014 187 NOTICE OF SERVICE of T-Mobile USA, Inc.'s Objections and Responses to Plaintiff's Second Collective Interrogatories to '933 Track Defendants (8) and T-Mobile USA, Inc.'s Objections and Responses to Plaintiff's Second Collective Interrogatories to '970 Track Defendants (8) re 176 Notice of Service, 175 Notice of Service filed by T-Moblie USA Inc..(Connolly, Arthur) (Entered: 12/15/2014)
- 12/15/2014 188 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Collective Interrogatories to the '933 Track Defendants (No. 8) and (2) Google's Responses to Plaintiff's Second Collective Interrogatories to the '970 Track Defendants (No. 8) filed by Google Inc..(Saindon, Paul) (Entered: 12/15/2014)
- 12/17/2014 189 MEMORANDUM OPINION providing claim construction for the disputed terms. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 12/17/2014. Associated



- Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/17/2014)
- 12/22/2014 190 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Interrogatories to Google Relating to the '970 Track (Nos. 2-5) and (2) Google's Responses and Objections to Callwave Communications, LLC's First Requests for Production Related to the '970 Track (Nos. 1-16) filed by Google Inc..(Saindon, Paul) (Entered: 12/22/2014)
- 12/22/2014 191 PROPOSED Claim Construction Order, by CallWave Communications LLC. (Attachments: # 1 Appendix A, # 2 Appendix B)(Johnson, Edmond) Modified on 12/23/2014 (nms). (Entered: 12/22/2014)
- 12/23/2014 192 ORDER Regarding Claim Construction For US Patents 6,771,970 and 7,907,933. Signed by Judge Richard G. Andrews on 12/23/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/23/2014)
- 12/23/2014 193 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 194 OPENING BRIEF in Support re 193 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Google Inc., T-Moblie USA Inc.. Answering Brief/Response due date per Local Rules is 1/9/2015. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 195 DECLARATION of Stephen J. Kraftschik re 193 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/30/2014 196 [SEALED] MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) (Entered: 12/30/2014)
- 12/30/2014 Set Answering Brief Deadline re (211 in 1:12-cv-01704-RGA, 196 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01788-RGA, 232 in 1:12-cv-01701-RGA, 227 in 1:12-cv-01702-RGA) MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention. Answering Brief/Response due date per Local Rules is 1/16/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/04/2015)
- 01/05/2015 197 NOTICE OF SERVICE of Callwave Communications, LLC's First Requests for Production to T-Mobile Related to the '970 Track (1) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/05/2015 198 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant Google Inc. for the '970 Track on January 22, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/06/2015 199 ORAL ORDER: Due to a scheduling conflict the Markman Hearing set for 1/7/2015, will now commence at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/6/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 01/06/2015)
- 01/06/2015 200 REDACTED VERSION of 196 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence

- Convention, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) Modified on 1/6/2015 (nms). (Entered: 01/06/2015)
- 01/06/2015 201 NOTICE of Subpoena upon Ericsson, Inc. by AT&T Mobility LLC (Attachments: # 1 Exhibit 1)(Schladweiler, Benjamin) Modified on 1/7/2015 (nms). (Entered: 01/06/2015)
- 01/07/2015 202 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant T-Mobile USA Inc. Pursuant to Fed. R. Civ. P. 30 (b)(6) for the '970 Track on January 23, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/07/2015)
- 01/07/2015 203 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-7)(Kraftschik, Stephen) (Entered: 01/07/2015)
- 01/07/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 1/7/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 02/06/2015)
- 01/08/2015 204 NOTICE OF SERVICE of Callwave Communications, LLC's Second Requests for Production to T-Mobile Related to the '970 Track (2-11) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/08/2015)
- 01/09/2015 205 STIPULATION TO EXTEND TIME for Callwave to file its answering brief in opposition to Defendants' Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/09/2015 206 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Callwave's Modified Proposal. (Blumenfeld, Jack) (Entered: 01/09/2015)
- 01/12/2015 SO ORDERED, re (238 in 1:12-cv-01702-RGA, 244 in 1:12-cv-01701-RGA, 205 in 1:12-cv-01703-RGA, 175 in 1:12-cv-01788-RGA, 221 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME to file answering brief in opposition to Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015, filed by CallWave Communications LLC (Reset Briefing Schedule: Answering Brief due 1/13/2015). Signed by Judge Richard G. Andrews on 1/12/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/12/2015)
- 01/13/2015 207 [SEALED] ANSWERING BRIEF in Opposition re 193 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/23/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 209 DECLARATION of Leah McCoy re 207 Answering Brief in Opposition, by CallWave Communications LLC. (Attachments: # 1 Exhibit B, # 2 Exhibit C)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 210 [SEALED] EXHIBIT A re 209 Declaration, by CallWave Communications LLC. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/14/2015 CORRECTING ENTRY: The brief filed at D.I. 208 has been removed from the docket as it was a duplicate of the brief at D.I. 207 . (nms) (Entered: 01/14/2015)
- 01/14/2015 211 Official Transcript of Markman Hearing held on 01-17-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/4/2015. Redacted Transcript Deadline set for

- 2/17/2015. Release of Transcript Restriction set for 4/14/2015. (lad)  
(Entered: 01/14/2015)
- 01/14/2015 212 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 1/23/2015, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 1/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/14/2015)
- 01/16/2015 213 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by Google Inc.. (Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 214 OPENING BRIEF in Support re 213 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent, filed by Google Inc.. Answering Brief/Response due date per Local Rules is 2/2/2015. (Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 215 [SEALED] ANSWERING BRIEF in Opposition re 196 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 1/26/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) (Entered: 01/16/2015)
- 01/16/2015 216 EXHIBIT A re 215 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/16/2015)
- 01/20/2015 217 REDACTED VERSION of 207 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 218 REPLY BRIEF re 193 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Google Inc., T-Moblie USA Inc.. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 219 DECLARATION re 218 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits D & E)(Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 220 REQUEST for Oral Argument by Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P. regarding Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 221 NOTICE OF SERVICE of (1) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the '970 Track and (2) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 01/20/2015)
- 01/21/2015 222 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Defendants seek a modest two month extension of the February 25, 2015 fact discovery deadline. (Attachments: # 1 Exhibit A)(Jacobs, Karen) (Main Document 222 replaced on 1/21/2015) (nms). (Entered: 01/21/2015)
- 01/21/2015

- CORRECTING ENTRY: The main document pdf for the letter filed on 1/21/2015, has been swapped out with an amended version. The new version removes any reference to C.A. 13-711-RGA. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/21/2015)
- 01/22/2015 223 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding fact discovery deadline. (Attachments: # 1 Exhibits A and B) (Johnson, Edmond) (Entered: 01/22/2015)
- 01/22/2015 224 NOTICE OF SERVICE of Defendant T-Mobile USA Inc.'s Objections to Plaintiff's Notice of Deposition Pursuant to Fed. R. Civ. P. 30(b)(6), filed by T-Moblie USA Inc..(Newell, Ryan) Modified on 1/23/2015 (nms). (Entered: 01/22/2015)
- 01/23/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 210 . (nms) (Entered: 01/23/2015)
- 01/23/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 1/23/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 01/23/2015)
- 01/23/2015 225 NOTICE OF SERVICE of Google Inc.'s First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 01/23/2015)
- 01/23/2015 226 REDACTED VERSION of 210 Exhibit A in support of Declaration, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 1/23/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 227 REDACTED VERSION of 215 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/26/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 228 NOTICE OF SERVICE of Plaintiff's Second Individual Interrogatories to T-Mobile USA Inc. Relating to the '970 Track (2-3) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/23/2015)
- 01/26/2015 229 NOTICE OF SERVICE of T-Mobile USA Inc.'s First Set of Individual Interrogatories to Plaintiff Relating to the '970 Track (Nos. 1-7) filed by T-Moblie USA Inc..(Newell, Ryan) (Entered: 01/26/2015)
- 01/26/2015 230 [SEALED] REPLY BRIEF re 196 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by Google Inc., T-Moblie USA Inc.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) (Entered: 01/26/2015)
- 01/27/2015 231 Official Transcript of Discovery Dispute held on 01-23-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/17/2015. Redacted Transcript Deadline set for 2/27/2015. Release of Transcript Restriction set for 4/27/2015. (lad) (Entered: 01/27/2015)
- 01/28/2015 232 ORAL ORDER: By no later than Feb. 6, 2015, all moving parties for the stay of the '970 track are requested to advise, if the stay were to be granted, whether the party would agree to be bound just as if it were the petitioner for the IPR, which, to the Court's understanding, would mean that the party could not raise any invalidity ground that was, or reasonably could have been, raised in the IPR, that is, section 102 & 103 arguments based on prior art consisting of patents or printed

- publications. Ordered by Judge Richard G. Andrews on 1/28/2015.  
Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 233 ORAL ORDER: The Court will hear oral argument on the Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 228 in 12-cv-01701-RGA, D.I. 166 in 12-cv-01788-RGA, D.I. 207 in 12-cv-01704-RGA, D.I. 193 in 12-cv-01703-RGA, D.I. 223 in 12-cv-01702-RGA) on 2/10/2015, at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 234 ORAL ORDER: The Motion to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention is Granted (see D.I. 211 in 12-cv-01704-RGA, D.I. 196 in 12-cv-01703-RGA, D.I. 169 in 12-cv-01788-RGA, D.I. 232 in 12-cv-01701-RGA, D.I. 227 in 12-cv-01702-RGA). Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 235 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From MPD Technologies Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 236 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From Locationet Systems Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/30/2015 237 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by AT&T Mobility LLC, T-Mobile USA Inc., Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 01/30/2015)
- 01/30/2015 238 OPENING BRIEF in Support re 237 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by T-Mobile USA Inc.. Answering Brief/Response due date per Local Rules is 2/17/2015. (Attachments: # 1 Exhibits A-B)(Kraftschik, Stephen) (Entered: 01/30/2015)
- 02/02/2015 239 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the '970 Track (Nos. 17) filed by Google Inc.. (Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 240 NOTICE OF SERVICE of Googles Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the '970 Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 241 ANSWERING BRIEF in Opposition re 213 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 2/12/2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) (Entered: 02/02/2015)
- 02/02/2015 242 NOTICE OF SERVICE of (1) T-Mobile USA Inc.'s Objections and Responses to Plaintiff's First Requests for Production to T-Mobile related to the '970

- Track (1); and (2) T-Mobile USA Inc.'s Objections and Responses to Plaintiff's Second Collective Requests for Production to All '970 Track Defendants (27) filed by T-Mobile USA Inc..(Newell, Ryan) (Entered: 02/02/2015)
- 02/02/2015 243 REDACTED VERSION of 230 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Mobile USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) Modified on 2/3/2015 (nms). (Entered: 02/02/2015)
- 02/05/2015 244 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 2/17/2015, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 2/5/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/05/2015)
- 02/05/2015 245 MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP - filed by Google Inc.. (Saindon, Paul) (Entered: 02/05/2015)
- 02/06/2015 SO ORDERED, re (245 in 1:12-cv-01703-RGA, 271 in 1:12-cv-01704-RGA, 291 in 1:12-cv-01701-RGA, 286 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/6/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 02/06/2015)
- 02/06/2015 246 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Courts January 28, 2015 Oral Order. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/06/2015)
- 02/09/2015 247 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to the Defendants' February 6, 2015 Letter regarding response to the Court's January 28, 2015 Oral Order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibits D through I, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 02/09/2015)
- 02/09/2015 248 EXHIBIT J to 247 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/9/2015 (nms). (Entered: 02/09/2015)
- 02/09/2015 249 NOTICE OF SERVICE of (1) T-Mobile USA Inc.'s First Supplemental Objections and Responses to Plaintiff's Second Collective Requests for Production to All '970 Track Defendants (27); and (2) T-Mobile USA Inc.'s Objections and Responses to Plaintiff's Second Requests for Production to T-Mobile Related to the '970 Track (2-11) filed by T-Mobile USA Inc.. (Newell, Ryan) (Entered: 02/09/2015)
- 02/10/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 2/10/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 02/10/2015)
- 02/11/2015 250 SEALED Official Transcript of Motion to Stay held on 02-10-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. (lad) Modified on 4/15/2015 (nms). (Entered: 02/11/2015)
- 02/11/2015 Set/Reset Transcript Deadlines re (372 in 1:12-cv-01701-RGA) Redacted Transcript. Release of Transcript Restriction set for 5/11/2015. Associated Cases: 1:12-cv-01701-RGA et al.(rwc) (Entered: 04/16/2015)
- 02/12/2015 251

- [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding February 17, 2015 discovery conference. (Attachments: # 1 Exhibit A, # 2 Exhibit F)(Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 252 EXHIBITS to 251 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 253 CERTIFICATE OF SERVICE for Callwave's Letter to The Honorable Richard G. Andrews filed under seal, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 254 REPLY BRIEF re 213 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by Google Inc.. (Saindon, Paul) (Entered: 02/12/2015)
- 02/13/2015 255 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs, Benjamin J. Schladweiler and Ryan P. Newell regarding response to CallWave's February 12, 2015 Letter Brief - re (251 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit G-Q)(Jacobs, Karen) (Entered: 02/13/2015)
- 02/17/2015 256 REDACTED VERSION of 247 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibits A-I)(Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 257 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for Oral Argument. (Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 258 ANSWERING BRIEF in Opposition re 237 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 2/27/2015. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 259 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Court's Request on February 10, 2015 re IPR Statistics. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 260 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding IPR Statistics. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/17/2015)
- 02/17/2015 261 NOTICE to Take Deposition of Callwave Communications, LLC on March 20, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 262 NOTICE to Take Deposition of Richard Sanders on March 16, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/19/2015 263 ORAL ORDER: Due to inclement weather the Discovery Conference set for 2/17/2015, was not able to proceed. The Court will now reschedule the Discovery Conference for 2/25/2015, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 2/19/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/19/2015)
- 02/19/2015 264 ORDER ruling on one of the pending discovery disputes (see Order for further details). Signed by Judge Richard G. Andrews on 2/19/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/19/2015)
- 02/19/2015 265 REDACTED VERSION of 251 Letter by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit F)(Johnson, Edmond) (Entered: 02/19/2015)
- 02/20/2015 266 REDACTED VERSION of 255 Letter, by AT&T Mobility LLC, T-Moblie USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P..

- (Attachments: # 1 Exhibits G-Q)(Kraftschik, Stephen) Modified on 2/20/2015 (nms). (Entered: 02/20/2015)
- 02/20/2015 267 STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation) - filed by Google Inc.. (Saindon, Paul) (Entered: 02/20/2015)
- 02/23/2015 SO ORDERED, re (318 in 12-cv-01701-RGA, 267 in 12-cv-01703-RGA, 215 in 12-cv-01788-RGA, 293 in 12-cv-01704-RGA, 313 in 12-cv-01702-RGA) STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation), filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/23/2015)
- 02/24/2015 268 NOTICE OF SERVICE of Callwave Communications, LLC's Responses and Objections to Google's First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/24/2015)
- 02/24/2015 269 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Status Report. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/24/2015)
- 02/25/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference was held on 2/25/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/25/2015)
- 02/26/2015 270 NOTICE OF SERVICE of Plaintiff's Objections and Responses to Defendant T-Mobile USA Inc's First Set of Individual Interrogatories to Plaintiff Relating to the '970 Track (Nos. 1-7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/26/2015)
- 02/26/2015 271 Official Transcript of Discovery Dispute held on 02-25-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 3/19/2015. Redacted Transcript Deadline set for 3/30/2015. Release of Transcript Restriction set for 5/27/2015. (lad) (Entered: 02/26/2015)
- 02/26/2015 272 NOTICE OF SERVICE of T-Mobile USA Inc.'s Objections and Responses to Plaintiff's Second Individual Interrogatories to T-Mobile Relating to the '970 Track (2-3) re 228 Notice of Service filed by T-Moblie USA Inc.. (Newell, Ryan) (Entered: 02/26/2015)
- 02/27/2015 273 REPLY BRIEF re 237 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent, filed by T-Moblie USA Inc.. (Kraftschik, Stephen) Modified on 3/3/2015 (nms). (Entered: 02/27/2015)
- 03/02/2015 274 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to Karen Jacobs' February 24, 2015 Letter. (Attachments: # 1 Exhibits A-C, # 2 Exhibit D, # 3 Exhibit E)(McMillan, James) Modified on 3/3/2015 (nms). (Entered: 03/02/2015)
- 03/02/2015 275 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Request for Oral Argument. (Blumenfeld, Jack) (Entered: 03/02/2015)
- 03/03/2015 276 REDACTED VERSION of 269 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/03/2015)
- 03/04/2015 277 ORDER regarding CallWave's request for AT&T's indemnification documents that were withheld for privilege. CallWave's request for these documents is DENIED. Signed by Judge Richard G. Andrews on 3/4/2015.



- Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 03/04/2015)
- 03/04/2015 278 Letter to The Honorable Richard G. Andrews from Stephen J. Kraftschik, Esq. regarding AT&T, Sprint Spectrum, Sprint Communications, T-Mobile USA and Verizon Joinder to Google's Request for Oral Argument. (Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/04/2015)
- 03/04/2015 279 [SEALED] MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015 - filed by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E)(Kraftschik, Stephen) Modified on 3/6/2015 (nms). (Entered: 03/04/2015)
- 03/04/2015 Set Answering Brief Deadline re (334 in 1:12-cv-01701-RGA, 279 in 1:12-cv-01703-RGA, 330 in 1:12-cv-01702-RGA) MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015. Answering Brief/Response due date per Local Rules is 3/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 03/06/2015)
- 03/11/2015 280 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding status report. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Jacobs, Karen) Modified on 3/11/2015 (nms). (Entered: 03/11/2015)
- 03/12/2015 281 REDACTED VERSION of 279 MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015, by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-E)(Kraftschik, Stephen) Modified on 3/13/2015 (nms). (Entered: 03/12/2015)
- 03/13/2015 282 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Response to Karen Jacobs' Letter of March 11, 2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 03/13/2015)
- 03/13/2015 283 EXHIBITS D and E to Letter dated 3/13/2014, by CallWave Communications LLC. (Johnson, Edmond) Modified on 3/13/2015 (nms). (Entered: 03/13/2015)
- 03/18/2015 284 MEMORANDUM ORDER Granting (228 in 12-cv-1701-RGA, 166 in 12-cv-1788-RGA, 207 in 12-cv-1704-RGA, 193 in 12-cv-1703-RGA, 223 in 12-cv-1702-RGA) Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review. Signed by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 03/18/2015)
- 03/18/2015 285 ORAL ORDER: The Motions for Judgment on the Pleadings of the '970 Patent (D.I. 257 and 281 in 12cv1701-RGA, 251 and 277 in 12cv1702-RGA, 213 and 237 in 12cv1703-RGA, and 234 and 262 in 12cv1704-RGA) are Dismissed with Leave To Renew upon the expiration of the Stay regarding the '970 Patent. Ordered by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 03/18/2015)
- 03/19/2015 286 REDACTED VERSION of 280 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Kraftschik, Stephen) Modified on 3/19/2015 (nms). (Entered: 03/19/2015)
- 03/19/2015 287 MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillycuddy - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 288

- MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (226 in 12-cv-1788-RGA, 287 in 12-cv-1703-RGA, 322 in 12-cv-1704-RGA, 341 in 12-cv-1702-RGA, 345 in 12-cv-1701-RGA, 165 in 13-cv-711-RGA) MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillycuddy, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (288 in 12-cv-1703-RGA, 323 in 12-cv-1704-RGA, 346 in 12-cv-1701-RGA, 166 in 13-cv-711-RGA, 227 in 12-cv-1788-RGA, 342 in 12-cv-1702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 03/19/2015)
- 03/20/2015 289 REDACTED VERSION of 282 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/20/2015)
- 03/23/2015 290 [SEALED] RESPONSE to 279 MOTION to Seal Portions of Transcript of Motion to Stay Heard on February 10, 2015, filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/23/2015)
- 03/24/2015 CORRECTING ENTRY: The Certificate of Service filed at D.I. 291 has been removed from the docket. Counsel shall re-file this document which shall include the appropriate caption with the party names and case number. (nms) (Entered: 03/24/2015)
- 03/24/2015 291 CERTIFICATE OF SERVICE of Plaintiff Callwave Communications, LLC's Sealed Response To Defendants AT&T Mobility LLC, T-Mobile USA, Inc., Sprint Spectrum L.P., And Sprint Communications Company L.P.'s Motion To Seal Confidential Portions Of Transcript Of Motion To Stay Heard On February 10, 2015, and Exhibits A and B, by CallWave Communications LLC (Johnson, Edmond) Modified on 3/24/2015 (nms). (Entered: 03/24/2015)
- 04/02/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 290 . (nms) (Entered: 04/02/2015)
- 04/02/2015 CORRECTING ENTRY: The redaction filed at D.I. 292 has been removed from the docket. Counsel shall refile this document and link it to the sealed filing it relates to. (nms) (Entered: 04/02/2015)
- 04/02/2015 292 REDACTED VERSION of 290 Response to Motion, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Johnson, Edmond) Modified on 4/2/2015 (nms). (Entered: 04/02/2015)
- 04/02/2015 293 [SEALED] REPLY to 279 MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015, filed by T-Moblie USA Inc.. (Kraftschik, Stephen) Modified on 4/6/2015 (nms). (Entered: 04/02/2015)
- 04/08/2015 294 ORAL ORDER: The moving party to the application to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015 (see 334 in 12-cv-1701-RGA, 279 in 12-cv-1703-RGA, 330 in 12-cv-1702-RGA) shall within 3 days of the date of this Order submit a revised proposed order that specifies the pages and lines of the requested redactions so that the Order will speak for itself as to what is redacted. Ordered by Judge Richard G. Andrews on 4/8/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 04/08/2015)

- 04/13/2015 295 ORDER REFERRING CASES to Clerk for assignment of a Special Master. Signed by Judge Richard G. Andrews on 4/13/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/13/2015)
- 04/13/2015 296 Proposed Order for Motion to Seal Confidential Portions of Transcript, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/14/2015 (nms). (Entered: 04/13/2015)
- 04/14/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 293 . (nms) (Entered: 04/14/2015)
- 04/14/2015 297 ORDER Granting in part MOTION to Seal Confidential Portions of Transcript of Motion to Stay (see D.I. 334 in 12-cv-1701-RGA, D.I. 279 in 12-cv-1703-RGA, D.I. 330 in 12-cv-1702-RGA) (see Order for further details). Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 04/14/2015)
- 04/14/2015 298 REDACTED VERSION of 293 Reply to Motion, by AT&T Mobility LLC, T-Moblie USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/14/2015 (nms). (Entered: 04/14/2015)
- 04/14/2015 299 ORDER Appointing Special Master: Yvonne Takvorian Saville appointed (see Order for further details). Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/14/2015)
- 04/15/2015 300 Redaction Version of 250 Transcript. (nms) (Entered: 04/15/2015)
- 05/04/2015 301 STIPULATION and Proposed Order of Non-Infringement, by CallWave Communications LLC. (Johnson, Edmond) Modified on 5/5/2015 (nms). (Entered: 05/04/2015)
- 05/04/2015 302 SO ORDERED re (378 in 12-cv-1701-RGA, 353 in 12-cv-1704-RGA, 301 in 12-cv-1703-RGA, 399 in 12-cv-1702-RGA, 235 in 12-cv-1788-RGA) Stipulation and Proposed Order of Non-Infringement, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/4/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 05/05/2015)
- 05/20/2015 303 NOTICE OF SERVICE of Google Inc.'s Supplemental Rule 26(a)(1) Initial Disclosures filed by Google Inc..(Saindon, Paul) (Entered: 05/20/2015)
- 05/26/2015 304 STIPULATION of Dismissal, by CallWave Communications LLC. (McMillan, James) Modified on 5/27/2015 (nms). (Entered: 05/26/2015)
- 05/26/2015 305 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/27/2015 306 ORDER Granting 304 Stipulation of Dismissal regarding U.S. Patent No. 6,771,970, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/27/2015. (nms) (Entered: 05/27/2015)
- 06/01/2015 307 RULINGS AND RECOMMENDATIONS of Special Master Yvonne Takvorian Saville - Objections to R&R due by 6/25/2015. Signed by Yvonne Takvorian Saville, Special Master on 6/1/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 06/01/2015)
- 06/04/2015 308 MOTION for Entry of Judgment under Rule 54(b) - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 06/04/2015)
- 06/04/2015

- Set Answering Brief Deadline re 308 MOTION for Entry of Judgment under Rule 54(b) . Answering Brief/Response due date per Local Rules is 6/22/2015. (nms) (Entered: 06/05/2015)
- 06/15/2015 309 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5-7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/15/2015)
- 06/17/2015 310 NOTICE OF SERVICE of Google Inc.'s Factual Disclosure filed by Google Inc..(Saindon, Paul) (Entered: 06/17/2015)
- 06/22/2015 311 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding entry of Rule 54(b) judgment. (Blumenfeld, Jack) (Entered: 06/22/2015)
- 06/29/2015 312 ORDER ADOPTING REPORT AND RECOMMENDATIONS of Special Master for (391 in 12-cv-1701-RGA, 307 in 12-cv-1703-RGA, 370 in 12-cv-1704-RGA, 414 in 12-cv-1702-RGA). Signed by Judge Richard G. Andrews on 6/29/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 06/30/2015)
- 09/14/2015 313 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of Milbank, Tweed, Hadley & McCloy LLP- filed by Google Inc.. (Saindon, Paul) Modified on 9/15/2015 (nms). (Entered: 09/14/2015)
- 09/15/2015 SO ORDERED, re 313 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of MILBANK, TWEED, HADLEY & MCCLOY LLP filed by Google Inc.. Signed by Judge Richard G. Andrews on 9/15/2015. (nms) (Entered: 09/15/2015)

---

Copyright © 2015 LexisNexis CourtLink, Inc. All rights reserved.  
\*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

**US District Court Civil Docket**

U.S. District - Delaware  
(Wilmington)

**1:12cv1704**

**Callwave Communication Llc v. Verizon Services Corp. et Al.**

**This case was retrieved from the court on Wednesday, September 16, 2015**

Date Filed: **12/12/2012**

Assigned To: **Judge Richard G. Andrews**

Referred To:

Nature of suit: **Patent (830)**

Cause: **Patent Infringement**

Class Code: **OPEN**

Lead Docket: **None**

Closed:

Other Docket: **1:12cv01701**

Statute: **35:271**

**1:12cv01702**

Jury Demand: **Plaintiff**

**1:12cv01703**

Demand Amount: **\$0**

**1:12cv01748**

NOS Description: **Patent**

**1:12cv01788**

**1:14cv00398**

**1:13cv00074**

**1:14cv00397**

**1:13cv00711**

Jurisdiction: **Federal Question**

**Litigants**

**Attorneys**

Yvonne Takvorian Saville, -Sm-  
Special Master

Callwave Communications Llc  
Plaintiff

Edmond D. Johnson  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6539  
Fax: (302) 421-8390  
Email:Johnsone@pepperlaw.Com

Benjamin Snitkoff  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 04/25/2014]  
Undeliverable Email 4/4/14

Charles F. Koch  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kochc@pepperlaw.Com

Christopher Boundy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Boundyc@pepperlaw.Com

Gregory S. Bishop  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Bishopg@pepperlaw.Com

James Gordon McMillan , III  
ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6556  
Fax: 302-421-8390  
Email:Mcmillanj@pepperlaw.Com

Lauren Reznick  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/09/2014]

Email:Reznickl@pepperlaw.Com

Leah R. McCoy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mccoysl@pepperlaw.Com

LeinWei A. Tseng  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Tsenga@pepperlaw.Com

Noah V. Malgeri  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Malgerin@pepperlaw.Com

Suparna Datta  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Dattas@pepperlaw.Com

William D. Belanger  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Belangerw@pepperlaw.Com

Verizon Services Corp.  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA

(302)576-1600  
Email:Bscladweiler@ramllp.Com

Adrienne G. Johnson  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Undeliverable Email 8/15/14

Edward A. Pennington  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Epennington@sgrlaw.Com

Floyd B. Chapman  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Fchapman@wileyrein.Com

Karin A. Hessler  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Khessler@wileyrein.Com

Kevin P. Anderson  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kanderson@wileyrein.Com

Paul M. Kim  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 02/12/2015]

Email:Pkim@wileyrein.Com

Robert J. Scheffel  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Rscheffel@wileyrein.Com

Sid Pandit  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Spandit@sgrlaw.Com

Stephanie D. Scruggs  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Sscruggs@sgrlaw.Com

Google Inc.  
Defendant

Jack B. Blumenfeld  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302) 658-9200  
Email:Jbbefiling@mnat.Com

James F. Hurst  
PRO HAC VICE;ATTORNEY TO BE NOTICED

[Term: 12/12/2014]

Email:James.Hurst@kirkland.Com

Krishnan Padmanabhan  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kpadmanabhan@winston.Com

Paul Saindon  
ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9466  
Email:Psaindon@mnat.Com

Peter Lambrianakos  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 10/06/2014]

Email:Plambrianakos@brownrudnick.Com

Scott R. Samay  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Ssamay@winston.Com

Xi Chen  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mchen@winston.Com

Cellco Partnership  
doing business as  
Verizon Wireless  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302)576-1600  
Email:Bscladweiler@ramllp.Com

Date	#	Proceeding Text	Source
12/12/2012	1	COMPLAINT FOR PATENT INFRINGEMENT filed with Jury Demand against Cellco Partnership d/b/a Verizon Wireless, Google Inc., Verizon Communications Inc. - Magistrate Consent Notice to Pltf. ( Filing fee \$ 350, receipt number 0311-1190019.) - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Civil Cover Sheet)(els) (Entered: 12/13/2012)	
12/12/2012	2	Notice, Consent and Referral forms re: U.S. Magistrate Judge jurisdiction (els) (Entered: 12/13/2012)	
12/12/2012		No Summons Issued (els) (Entered: 12/13/2012)	
12/12/2012	3	Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1; 7,636,428 B2;. (els) (Entered: 12/13/2012)	



- 12/17/2012 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff - filed by CallWave Communications LLC. (Attachments: # 1 Certification of William D. Belanger, # 2 Certification of Noah V. Malgeri, # 3 Certification of Benjamin M. Snitkoff) (Johnson, Edmond) (Entered: 12/17/2012)
- 12/19/2012 Case Assigned to Judge Richard G. Andrews. Please include the initials of the Judge (RGA) after the case number on all documents filed. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA (rjb) (Entered: 12/19/2012)
- 12/20/2012 SO ORDERED, re 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/20/2012. (nms) (Entered: 12/20/2012)
- 12/21/2012 Pro Hac Vice Attorney Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)
- 12/21/2012 Pro Hac Vice Attorney Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)
- 12/26/2012 Pro Hac Vice Attorney William D. Belanger for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(dmp, ) (Entered: 12/26/2012)
- 01/31/2013 5 WAIVER OF SERVICE returned executed by CallWave Communications LLC: For Google Inc. waiver sent on 1/30/2013, answer due 4/1/2013. (Johnson, Edmond) (Entered: 01/31/2013)
- 02/04/2013 6 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Lauren Reznick, Esq.)(McMillan, James) (Entered: 02/04/2013)
- 02/05/2013 SO ORDERED, re 6 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 2/5/2013. (nms) (Entered: 02/05/2013)
- 02/06/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:13-cv-00074-RGA, 1:12-cv-01704-RGA, 1:12-cv-01748-RGA, 1:12-cv-01788-RGA(els) (Entered: 02/06/2013)
- 02/07/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 02/07/2013)
- 03/06/2013 7 NOTICE of Appearance of Jack B. Blumenfeld and Paul Saindon on behalf of Google Inc. by Google Inc. (Blumenfeld, Jack) (Entered: 03/06/2013)
- 03/07/2013 8 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen - filed by Google Inc.. (Saindon, Paul) (Entered: 03/07/2013)
- 03/08/2013 SO ORDERED, re 8 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen filed by Google Inc.. Signed by Judge Richard G. Andrews on 3/8/2013. (nms) (Entered: 03/08/2013)
- 03/12/2013

- Summons Issued with Magistrate Consent Notice attached as to Cellco Partnership on 3/12/2013; Verizon Communications Inc. on 3/12/2013. (cla, ) (Entered: 03/12/2013)
- 03/13/2013 9 SUMMONS Returned Executed by CallWave Communications LLC. Verizon Communications Inc. served on 3/12/2013, answer due 4/2/2013. (Johnson, Edmond) (Entered: 03/13/2013)
- 03/13/2013 10 AFFIDAVIT of Service for Summons and Complaint served on Cellco Partnership, D.B.A. Verizon Wireless on 3-13-2013, filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/13/2013)
- 03/22/2013 Pro Hac Vice Attorney James F. Hurst,Scott R. Samay,Peter Lambrianakos,Krishnan Padmanabhan,Xi Chen for Google Inc. added for electronic noticing. (dmp, ) (Entered: 03/22/2013)
- 04/01/2013 11 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 12 OPENING BRIEF in Support re 11 MOTION to Dismiss, filed by Google Inc..Answering Brief/Response due date per Local Rules is 4/18/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 13 Disclosure Statement pursuant to Rule 7.1 filed by Google Inc. identifying Corporate Parent None for corporate parent or other public affiliates for Google Inc... (Blumenfeld, Jack) (Entered: 04/01/2013)
- 04/02/2013 14 MOTION to Dismiss - filed by Cellco Partnership, Verizon Communications Inc.. (Schladweiler, Benjamin) Modified on 4/2/2013 (nms). (Entered: 04/02/2013)
- 04/02/2013 15 Disclosure Statement pursuant to Rule 7.1 filed by Cellco Partnership, Verizon Communications Inc. identifying Corporate Parent None for Verizon Communications Inc.; Other Affiliate Verizon Communications Inc., Other Affiliate Vodafone Group Plc for Cellco Partnership.. (Schladweiler, Benjamin) (Entered: 04/02/2013)
- 04/03/2013 Remark: Set Answering Brief Deadline re 14 MOTION to Dismiss. Answering Brief/Response due date per Local Rules is 4/19/2013. (nms) (Entered: 04/03/2013)
- 04/04/2013 16 MOTION for Pro Hac Vice Appearance of Attorney Kevin P. Anderson, Karin A. Hessler and Paul M. Kim - filed by Cellco Partnership, Verizon Communications Inc.. (Schladweiler, Benjamin) (Entered: 04/04/2013)
- 04/04/2013 SO ORDERED, re 16 MOTION for Pro Hac Vice Appearance of Attorney Kevin P. Anderson, Karin A. Hessler and Paul M. Kim filed by Cellco Partnership, Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 4/4/2013. (nms) (Entered: 04/04/2013)
- 04/08/2013 Pro Hac Vice Attorney Kevin P. Anderson,Paul M. Kim for Verizon Communications Inc. added for electronic noticing. (dmp, ) (Entered: 04/08/2013)
- 04/09/2013 Pro Hac Vice Attorney Karin A. Hessler for Verizon Communications Inc. added for electronic noticing. (dmp, ) (Entered: 04/09/2013)
- 04/18/2013 17 ANSWERING BRIEF in Opposition re 11 MOTION to Dismiss, 14 MOTION to Dismiss filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 4/29/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (McMillan, James) (Entered: 04/18/2013)
- 04/18/2013 18 First Amended COMPLAINT for Patent Infringement against Cellco Partnership, Google Inc., Verizon Communications Inc.- filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E)(McMillan, James) Modified on 4/19/2013 (nms). (Entered: 04/18/2013)
- 04/19/2013 19

- Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) US 6,771,970 B1; US 7,907,933 B1; US 7,636,428 B2; US 7,882,188 B1; US 8,064,588 B2; . (McMillan, James) (Entered: 04/19/2013)
- 04/19/2013 ORAL ORDER: The parties shall advise as to whether the Motions to Dismiss (D.I. 11 and 14 ) are now viewed as moot per the filing of 18 Amended Complaint. Ordered by Judge Richard G. Andrews on 4/19/2013. (nms) (Entered: 04/19/2013)
- 04/26/2013 20 NOTICE to Withdraw 11 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/29/2013 (nms). (Entered: 04/26/2013)
- 04/29/2013 21 NOTICE of Withdraw re 14 MOTION to Dismiss - filed by Cellco Partnership, Verizon Communications Inc.. (Schladweiler, Benjamin) Modified on 4/29/2013 (nms). (Entered: 04/29/2013)
- 05/03/2013 22 STIPULATION TO EXTEND TIME to Answer First Amended Complaint to June 3, 2013 - filed by CallWave Communications LLC, Cellco Partnership, Google Inc., Verizon Communications Inc.. (Saindon, Paul) (Entered: 05/03/2013)
- 05/06/2013 SO ORDERED, re 22 STIPULATION TO EXTEND TIME to Answer First Amended Complaint to June 3, 2013, filed by Google Inc., CallWave Communications LLC, Cellco Partnership, Verizon Communications Inc. (Reset Answer Deadlines: Cellco Partnership answer due 6/3/2013; Google Inc. answer due 6/3/2013; Verizon Communications Inc. answer due 6/3/2013). Signed by Judge Richard G. Andrews on 5/3/2013. (nms) (Entered: 05/06/2013)
- 06/03/2013 23 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure - filed by Google Inc.. (Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 24 OPENING BRIEF in Support re 23 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure, filed by Google Inc.. Answering Brief/Response due date per Local Rules is 6/20/2013. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 25 MOTION to Dismiss the Willful Infringement Claims in CallWave's Amended Complaint - filed by Cellco Partnership, Verizon Communications Inc.. (Schladweiler, Benjamin) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/04/2013 Remark: Set Answering Brief Deadline re 25 MOTION to Dismiss. Answering Brief/Response due date per Local Rules is 6/20/2013. (nms) (Entered: 06/04/2013)
- 06/20/2013 26 ANSWERING BRIEF in Opposition re [23 MOTION to Dismiss, and 25 MOTION to Dismiss, filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 7/1/2013. (Attachments: # 1 Exhibit A) (McMillan, James) Modified on 6/25/2013 (nms). (Entered: 06/20/2013)
- 07/01/2013 27 STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its motion to dismiss to July 8, 2013 - filed by Google Inc., CallWave Communications LLC. (Blumenfeld, Jack) (Entered: 07/01/2013)
- 07/01/2013 28 STIPULATION TO EXTEND TIME for Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless to file its reply brief in support of its Motion to Dismiss the Willful Infringement Claims in CallWave's Amended Complaint to July 8, 2013 - filed by CallWave Communications LLC, Cellco Partnership, Verizon Communications Inc.. (Schladweiler, Benjamin) (Entered: 07/01/2013)
- 07/01/2013

- SO ORDERED, re 28 STIPULATION TO EXTEND TIME for Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless to file its reply brief to 25 Motion to Dismiss to July 8, 2013, filed by CallWave Communications LLC, Cellco Partnership, Verizon Communications Inc. (Reset Briefing Schedule: re 25 MOTION to Dismiss. Reply Brief due 7/8/2013). Signed by Judge Richard G. Andrews on 7/1/2013. (nms) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re (30 in 1:12-cv-01703-RGA, 37 in 1:12-cv-01701-RGA, 27 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its Motion to dismiss to July 8, 2013, filed by Google Inc., CallWave Communications LLC (Reset Briefing Schedule: re 27 in 1:12-cv-01703-RGA, 23 in 1:12-cv-01704-RGA, 26 in 1:12-cv-01702-RGA, 30 in 1:12-cv-01701-RGA; MOTIONS to Dismiss. Reply Briefs due 7/8/2013)s. Signed by Judge Richard G. Andrews on 7/1/2013. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 07/01/2013)
- 07/08/2013 29 REPLY BRIEF re 23 MOTION to Dismiss, filed by Google Inc.. (Attachments: # 1 Exhibits A-D)(Saindon, Paul) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/08/2013 30 REPLY BRIEF re 25 MOTION to Dismiss, filed by Cellco Partnership, Verizon Communications Inc.. (Schladweiler, Benjamin) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/25/2013 31 NOTICE of Subsequent Authority by AT&T Mobility LLC, T-Mobile USA Inc., Cellco Partnership, Google Inc., Verizon Communications Inc., Sprint Nextel Corp. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) (Entered: 07/25/2013)
- 07/29/2013 32 NOTICE of Subsequent Authority by CallWave Communications LLC re 26 Answering Brief in Opposition, to Defendants' Motions to Dismiss (Attachments: # 1 Exhibit 1)(McMillan, James) (Entered: 07/29/2013)
- 09/03/2013 33 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding request for scheduling conference. (Johnson, Edmond) (Entered: 09/03/2013)
- 09/04/2013 34 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding response to Plaintiff's September 3, 2013 letter - re (18 in 1:13-cv-00711-RGA, 38 in 1:12-cv-01702-RGA, 44 in 1:12-cv-01748-RGA, 36 in 1:12-cv-01788-RGA, 36 in 1:12-cv-01703-RGA, 38 in 1:13-cv-00074-RGA, 33 in 1:12-cv-01704-RGA, 43 in 1:12-cv-01701-RGA) Letter. (Blumenfeld, Jack) (Entered: 09/04/2013)
- 09/16/2013 35 Disclosure Statement pursuant to Rule 7.1 filed by CallWave Communications LLC identifying Corporate Parent no corporate parent or other affiliate for CallWave Communications LLC.. (McMillan, James) (Entered: 09/16/2013)
- 11/07/2013 36 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for a Scheduling Conference. (Johnson, Edmond) (Entered: 11/07/2013)
- 11/08/2013 37 MOTION to Sever - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Mobile USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 11/08/2013)
- 11/11/2013 38 OPENING BRIEF in Support re 37 MOTION to Sever filed by Cellco Partnership, Google Inc., Verizon Communications Inc.. Answering Brief/Response due date per Local Rules is 11/29/2013. (Attachments: # 1 Appendix A-B, # 2 Exhibit A)(Saindon, Paul) (Entered: 11/11/2013)
- 11/15/2013 39

- Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding pending motions to sever and scheduling conference. (Blumenfeld, Jack) (Entered: 11/15/2013)
- 11/18/2013 40 Order Setting Rule 16(b) Conference: A Scheduling Conference is set for 12/12/2013, at 1:00 PM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 11/18/2013. (nms) (Entered: 11/19/2013)
- 11/25/2013 41 ANSWERING BRIEF in Opposition re 37 MOTION to Sever filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 12/5/2013. (McMillan, James) (Entered: 11/25/2013)
- 12/05/2013 42 REPLY BRIEF re 37 MOTION to Sever filed by Cellco Partnership, Google Inc., Verizon Communications Inc.. (Blumenfeld, Jack) (Entered: 12/05/2013)
- 12/06/2013 43 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding consideration of Defendants' motion to sever in connection with upcoming scheduling conference. (Blumenfeld, Jack) (Entered: 12/06/2013)
- 12/10/2013 44 PROPOSED Scheduling Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 12/11/2013 (nms). (Entered: 12/10/2013)
- 12/12/2013 ORAL ORDER: The Motion to Sever (D.I. 37 ) is DISMISSED AS PREMATURE, as discussed at the Rule 16 hearing on December 12, 2013. Ordered by Judge Richard G. Andrews on 12/12/2013. (nms) (Entered: 12/12/2013)
- 12/12/2013 Minute Entry for proceedings held before Judge Richard G. Andrews - Scheduling Conference held on 12/12/2013. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 12/12/2013)
- 12/17/2013 45 Official Transcript of Scheduling Conference held on 12-12-13 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. DIBBS. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 1/7/2014. Redacted Transcript Deadline set for 1/17/2014. Release of Transcript Restriction set for 3/17/2014. (lad) (Entered: 12/17/2013)
- 12/20/2013 CORRECTING ENTRY: DI 46 has been removed per request of the filer. (cla, ) (Entered: 12/20/2013)
- 12/20/2013 46 Proposed Scheduling Order, by CallWave Communications LLC. (McMillan, James) Modified on 12/20/2013 (nms). (Entered: 12/20/2013)
- 12/20/2013 47 SCHEDULING ORDER: Case referred to the Magistrate Judge for the purpose of exploring ADR. Joinder of Parties due by 6/17/2014. Amended Pleadings due by 6/17/2014. Fact Discovery due by 2/25/2015. A Trial Scheduling Conference is set for 8/28/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews Dispositive Motions due by 5/28/2015, and 8/7/2015. Joint Claim Construction Briefs due by 10/9/2014, and 12/10/2014. A Markman Hearings are set for 10/29/2014, and 1/7/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 12/20/2013. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/20/2013)
- 01/06/2014 CASE REFERRED to Judge Thyng for Mediation. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(cak) (Entered: 01/06/2014)
- 01/07/2014 48 ORDER Setting Teleconference: Counsel for Callwave to initiate the call. A Telephone Conference is set for 1/27/2014 at 2:30 PM EASTERN TIMNE

- before Judge Mary Pat Thyng to discuss ADR. Signed by Judge Mary Pat Thyng on 1/7/14. (cak) (Entered: 01/07/2014)
- 01/07/2014 CASE REFERRED to Mediation. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(cak) (Entered: 01/07/2014)
- 01/13/2014 49 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Rule 26 (A) Initial Disclosures filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/13/2014)
- 01/13/2014 50 NOTICE OF SERVICE of Initial Disclosures of Google Inc. Pursuant to Fed. R. Civ. P. 26(a)(1) filed by Google Inc..(Blumenfeld, Jack) (Entered: 01/13/2014)
- 01/13/2014 51 NOTICE of SERVICE of Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's Rule 26(a)(1) Initial Disclosures by Cellco Partnership, Verizon Communications Inc. (Schladweiler, Benjamin) (Entered: 01/13/2014)
- 01/27/2014 52 NOTICE OF SERVICE of 1) Plaintiff's First Interrogatories to Google, Inc. Relating to the '970 Track (1); 2) Plaintiff's First Interrogatories to Google, Inc. Regarding the Call Processing Track (1); and 3) Plaintiff's First Interrogatories to Google, Inc. Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 53 NOTICE OF SERVICE of Plaintiff's First Request for Production of Documents to Google, Inc. Related to the Call Processing Track (1-11) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 54 NOTICE OF SERVICE of Plaintiff's First Interrogatories to Verizon Communications, Inc and Cellco Partnership, d.b.a. Verizon Wireless, Regarding the '933 Track (1) and Plaintiff's First Interrogatories to Verizon Communications, Inc and Cellco Partnership, d.b.a. Verizon Wireless, Relating to the '970 Track (1) filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 55 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Identification of Accused Products, Asserted Patents, and Asserted Claims to All Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 56 NOTICE OF SERVICE of Plaintiff's First Collective Interrogatories (1-7) to Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Cellco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. and Plaintiff's First Collective Requests for Production (1-26) Related to All Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Cellco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 57 NOTICE OF SERVICE of 1) Plaintiff's First Collective Interrogatories (1-7) to '933 Track Defendants, 2) Plaintiff's First Collective Interrogatories (1-7) to '970 Track Defendants; 3) Plaintiff's First Collective Requests for Production (1-26) to All '933 Track Defendants; and 4) Plaintiff's First Collective Requests for Production (1-26) to All '970 Track Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/28/2014 58 ORDER Granting (D.I. 30 in 12-cv-01701-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 32 in 12-cv-01701-RGA); Granting (D.I. 26 in 12-cv-01702-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 28 in 12-cv-01702-RGA) MOTION to Dismiss; Granting (D.I. 27 in 12-cv-01703-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 24 in 12-cv-01703-RGA) MOTION to Dismiss; Granting (D.I. 23 in 12-cv-01704-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 25 in 12-cv-

- 01704-RGA) MOTION to Dismiss; and Granting in part and Denying in part (D.I. 27 in 12-cv-01788-RGA) MOTION to Dismiss. Plaintiff is given leave to file a second amended complaint including indirect infringement claims within two weeks. Signed by Judge Richard G. Andrews on 1/28/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2014)
- 01/30/2014 59 ORDER: On or before February 13, 2014, each party or each party group shall email to Magistrate Judge Thyng, with a copy to her Judicial Administrator, Cathleen Kennedy, the information required in the Order. SEE ORDER FOR DETAILS. Signed by Judge Mary Pat Thyng on 1/30/14. (cak) (Entered: 01/30/2014)
- 02/03/2014 60 MOTION to Set the Time to Answer the Complaints - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 02/03/2014)
- 02/04/2014 61 SO ORDERED, re (60 in 1:12-cv-01788-RGA, 60 in 1:12-cv-01704-RGA, 68 in 1:12-cv-01702-RGA, 72 in 1:12-cv-01701-RGA, 65 in 1:12-cv-01703-RGA) MOTION to Set the Time to Answer the Complaints, filed by AT&T Mobility LLC, Google Inc., AT & T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Sprint Nextel Corp., Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 2/4/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/04/2014)
- 02/25/2014 62 ANSWER to 18 Amended Complaint, with Jury Demand, by Google Inc.. (Saindon, Paul) Modified on 2/25/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 63 ANSWER to 18 Amended Complaint, with Jury Demand, by Cellco Partnership, Verizon Communications Inc..(Schladweiler, Benjamin) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 64 Amended Disclosure Statement pursuant to Rule 7.1: identifying Corporate Parent None, Other Affiliate Verizon Wireless for Verizon Communications Inc. filed by Cellco Partnership, Verizon Communications Inc.. (Schladweiler, Benjamin) (Entered: 02/25/2014)
- 02/28/2014 65 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's First Requests for Production to Google Related to the Call Processing Track (1-11); (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the '933 Track (1-26); (3) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to All Defendants Related to the '970 Track (1-26); (4) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the Call processing Track (1-26); (5) Google's Response to Plaintiff's First Interrogatories to Google Regarding the '933 Track (1); (6) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the '970 Track (1); (7) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (1); (8) Google's Response to Plaintiff's First Collective Interrogatories to the '933 Track Defendants (1-7); (9) Google's Responses to Plaintiff's First Collective Interrogatories to the '970 Track Defendants (1-7); and (10) Google's Responses to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (1-7) filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 66 NOTICE of SERVICE of Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's Objections and Responses to Plaintiff's (i) First Set of Common Interrogatories for the (a) Call Processing Track, (b) '933 Track, and (c) '970 Track; (ii) First Collective

- Requests for Production for the (a) Call Processing Track, (b) '933 Track, and (c) '970 Track; and (iii) First Set of Interrogatories to Verizon for the (a) '933 Track, and (b) '970 Track by Cellco Partnership, Verizon Communications Inc. (Schladweiler, Benjamin) (Entered: 02/28/2014)
- 02/28/2014 67 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 68 NOTICE OF SERVICE of Defendants' First Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 69 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 03/10/2014 70 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy - filed by CallWave Communications LLC. (Attachments: # 1 Certification by Christopher Boundy, # 2 Text of Proposed Order)(McMillan, James) (Entered: 03/10/2014)
- 03/10/2014 SO ORDERED, re 70 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/10/2014. (nms) (Entered: 03/10/2014)
- 03/13/2014 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 4/9/2014, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order.. Ordered by Judge Richard G. Andrews on 3/13/2014. Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 03/13/2014)
- 03/20/2014 Pro Hac Vice Attorney Christopher Boundy for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 03/20/2014)
- 03/21/2014 71 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/21/2014)
- 03/21/2014 SO ORDERED, re 71 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/21/2014. (nms) (Entered: 03/21/2014)
- 03/24/2014 72 NOTICE of SERVICE of Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's Paragraph 3 Disclosures by Cellco Partnership, Verizon Communications Inc. (Schladweiler, Benjamin) (Entered: 03/24/2014)
- 03/24/2014 73 NOTICE OF SERVICE of Disclosure of Defendant Google Inc. Pursuant to Paragraph 3 of the Delaware Default Standard for Discovery and Paragraph 3 of the Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information filed by Google Inc.. (Saindon, Paul) (Entered: 03/24/2014)
- 03/25/2014 74 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure Pursuant to Paragraph 3 of the Default Discovery Standard filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2014)
- 03/27/2014 75 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/27/2014)
- 03/28/2014 SO ORDERED, re 75 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/28/2014. (nms) (Entered: 03/28/2014)
- 04/01/2014



- Pro Hac Vice Attorney Leah R. McCoy,Suparna Datta for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01701-RGA et al.(dmp, ) (Entered: 04/01/2014)
- 04/03/2014 76 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/03/2014 77 NOTICE OF SERVICE of Defendant Google's First Requests for Production to Plaintiff Relating to the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/03/2014 78 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/04/2014 79 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (Nos. 1-6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 80 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track; and 2) CallWave Communications, LLC's Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/07/2014 81 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding Protective Order and ESI Order Disputes. (Attachments: # 1 Exhibit 1-10) (Saindon, Paul) (Entered: 04/07/2014)
- 04/08/2014 82 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute - re (55 in 1:13-cv-00711-RGA) Letter. (McMillan, James) (Entered: 04/08/2014)
- 04/09/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2014. (Court Reporter Heather Triozzi - Hawkins Reporting Service.) Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 04/09/2014)
- 04/15/2014 83 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosures of Infringement Contentions Relating to the '933 Track and '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/15/2014)
- 04/24/2014 84 NOTICE requesting Clerk to remove Benjamin Snitkoff as co-counsel. Reason for request: no longer with the firm. (Johnson, Edmond) (Entered: 04/24/2014)
- 04/24/2014 85 NOTICE OF SERVICE of (1) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Set of Requests for the Production of Documents and Things for the 970 Track; (2) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Set of Individual Interrogatories for the 970 Track; (3) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Set of Requests for the Production of Documents and Things for the 933 Track; (4) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Set of Individual Interrogatories for the 933 Track; (5) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Set of Requests for the Production of Documents and Things for the Call Processing Track; and (6) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Set of Individual Interrogatories for the Call Processing Track filed by Verizon Communications Inc..(Schladweiler, Benjamin) (Entered: 04/24/2014)
- 04/30/2014 86 MOTION for Pro Hac Vice Appearance of Attorney Floyd B. Chapman, Robert J. Scheffel and Adrienne Johnson - filed by Cellco Partnership,

- Verizon Communications Inc.. (Schladweiler, Benjamin) (Entered: 04/30/2014)
- 04/30/2014 SO ORDERED, re 86 MOTION for Pro Hac Vice Appearance of Attorney Floyd B. Chapman, Robert J. Scheffel and Adrienne Johnson, filed by None, Verizon Wireless, Cellco Partnership, Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 4/30/2013. (nms) (Entered: 04/30/2014)
- 05/02/2014 Pro Hac Vice Attorney Floyd B. Chapman for Verizon Communications Inc. added for electronic noticing. (dmp, ) (Entered: 05/02/2014)
- 05/06/2014 Pro Hac Vice Attorney Robert J. Scheffel for Verizon Communications Inc. added for electronic noticing. (dmp, ) (Entered: 05/06/2014)
- 05/06/2014 Pro Hac Vice Attorney Adrienne G. Johnson for Verizon Communications Inc. added for electronic noticing. (dmp, ) (Entered: 05/06/2014)
- 05/08/2014 87 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/08/2014 88 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/12/2014 89 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure of Infringement Contentions against Verizon Communications, Inc., and Cellco Partnership, d/b/a Verizon Wireless regarding the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/12/2014)
- 05/12/2014 90 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track and 2) CallWave Communications, LLC's Corrected Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track in C.A. No. 12-1701-RGA and C.A. No. 12-1704 filed by CallWave Communications LLC filed by CallWave Communications LLC. (McMillan, James) (Entered: 05/12/2014)
- 05/13/2014 91 NOTICE Of Service of Callwave Communications, Llc's Subpoena to Amdocs, Inc., and Danal Inc., D/b/a Billtomobile, and Telecommunications Systems, Inc., filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C)(McMillan, James) Modified on 5/14/2014 (nms). (Entered: 05/13/2014)
- 05/16/2014 92 NOTICE OF SERVICE of (1) Defendants' Initial Invalidity Contentions on the '933 Patent and (2) Defendants' Initial Invalidity Contentions the '970 patent filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 05/16/2014)
- 05/29/2014 93 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' 1) First Set of Individual Interrogatories for the '970 Track (Nos. 1-3); 2) First Set of Individual Interrogatories for the Call Procesing Track (Nos. 1-3); and 3) First Set of Individual Interrogatories for the '933 Track (Nos. 1-3) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/29/2014)
- 05/29/2014 94 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' 1) First Set of Requests for the Production of Documents and Things for the '970 Track; 2) First Set of Requests for the Production of Documents and Things for the Call Procesing Track; and 3) First Set of Requests for the Production of Documents and Things for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/29/2014)
- 06/10/2014 95

- NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1 & 2)(Saindon, Paul) (Entered: 06/10/2014)
- 06/16/2014 96 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/16/2014 97 OPENING BRIEF in Support re 96 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Cellco Partnership, Google Inc., Verizon Communications Inc..Answering Brief/Response due date per Local Rules is 7/3/2014. (Attachments: # 1 Exhibits 1-6)(Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/17/2014 98 STIPULATION and Proposed Order to Substitute Party, by CallWave Communications LLC. (Johnson, Edmond) Modified on 6/17/2014 (nms). (Entered: 06/17/2014)
- 06/17/2014 99 MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 SO ORDERED, re (94 in 1:12-cv-01703-RGA, 99 in 1:12-cv-01704-RGA, 105 in 1:12-cv-01702-RGA, 88 in 1:12-cv-01788-RGA, 106 in 1:12-cv-01701-RGA) MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 06/17/2014)
- 06/17/2014 100 SO ORDERED Granting 98 Stipulation and Proposed Order to Substitute Party, filed by CallWave Communications LLC (see Stipulation for further details). Signed by Judge Richard G. Andrews on 6/17/2014. (nms) (Entered: 06/17/2014)
- 06/17/2014 101 MOTION to Amend Complaint - filed by CallWave Communications LLC. (Attachments: # 1 Second Amended Complaint, # 2 Redlined Version, # 3 Exhibit A, # 4 Exhibit B, # 5 Exhibit C, # 6 Exhibit D, # 7 Exhibit E) (Johnson, Edmond) Modified on 6/18/2014 (nms). (Entered: 06/17/2014)
- 06/17/2014 Set Answering Brief Deadline re 101 MOTION to Amend Complaint. Answering Brief/Response due date per Local Rules is 7/7/2014. (nms) (Entered: 06/18/2014)
- 06/20/2014 102 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1-4)(Saindon, Paul) (Entered: 06/20/2014)
- 06/20/2014 103 NOTICE OF SERVICE of Amended Disclosure of Defendant Google Inc. Pursuant to Paragraph 3.A of the Proposed Order Regarding Discovery filed by Google Inc..(Saindon, Paul) (Entered: 06/20/2014)
- 06/26/2014 104 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 7/8/2014, at 2:00 PM in Courtroom 6A before Judge Richard G. Andrews to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 6/26/2014. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 06/26/2014)
- 06/27/2014 105 NOTICE OF SERVICE of Defendants Preliminary Invalidity Contentions Relating to the Call Processing Track filed by Sprint Communications

- Company L.P., Sprint Spectrum L.P.(Tennyson, Eleanor) (Entered: 06/27/2014)
- 07/01/2014 106 NOTICE of Subpoena on Vipul Sawhney by Google Inc. (Attachments: # 1 Subpoena)(Saindon, Paul) (Entered: 07/01/2014)
- 07/03/2014 107 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Blumenfeld, Jack) (Entered: 07/03/2014)
- 07/03/2014 108 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute. (Attachments: # 1 Exhibit A-F)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/03/2014 109 ANSWERING BRIEF in Opposition re 96 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/14/2014. (Attachments: # 1 Exhibits A-E, # 2 Exhibits F-I, # 3 Exhibits J-L, # 4 Certificate of Service)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/07/2014 110 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Attachments: # 1 Exhibits A-B)(Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/07/2014 111 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding CallWave Communications, LLC's Response to Defendants' July 3, 2014 letter. (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 112 Letter to Honorable Richard G. Andrews from James G. McMillan, III regarding Protective Order. (Attachments: # 1 Exhibit A-B)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 113 ANSWERING BRIEF in Opposition re 101 MOTION to Amend Complaint filed by Google Inc..Reply Brief due date per Local Rules is 7/17/2014. (Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/08/2014 114 NOTICE requesting Clerk to remove Lauren Reznick as co-counsel. Reason for request: No longer with the firm.. (McMillan, James) (Entered: 07/08/2014)
- 07/08/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 7/8/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 07/08/2014)
- 07/08/2014 Pro Hac Vice Attorney Gregory S. Bishop for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 07/08/2014)
- 07/10/2014 115 Official Transcript of Discovery Dispute held on 07-08-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 7/31/2014. Redacted Transcript Deadline set for 8/11/2014. Release of Transcript Restriction set for 10/8/2014. (lad) (Entered: 07/10/2014)
- 07/10/2014 116 NOTICE OF SERVICE of (1) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '933 Track; and (2) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 07/10/2014)
- 07/11/2014 117 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's List of Claim Terms for which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/11/2014)
- 07/14/2014 118 REPLY BRIEF re 96 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by

- Cellco Partnership, Google Inc., Verizon Services Corp.. (Attachments: # 1 Exhibit 1)(Dellinger, Megan) (Entered: 07/14/2014)
- 07/15/2014 119 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding the proposed Protective Order and in response to CallWave's letter dated July 7, 2014. (Attachments: # 1 Exhibits 1-2)(Saindon, Paul) (Entered: 07/15/2014)
- 07/16/2014 120 Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), by Google Inc.. (Saindon, Paul) Modified on 7/17/2014 (nms). (Entered: 07/16/2014)
- 07/17/2014 121 ORAL ORDER: On the Letter, Exhibit A (see D.I. 70 in 13-cv-00711-RGA, D.I. 104 in 12-cv-01703-RGA, D.I. 112 in 12-cv-01704-RGA, D.I. 119 in 12-cv-01701-RGA, D.I. 119 in 12-cv-01702-RGA, D.I. 98 in 12-cv-01788-RGA), the Court prefers the more narrowly tailored CallWave position. Ordered by Judge Richard G. Andrews on 7/17/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 07/17/2014)
- 07/17/2014 122 REPLY BRIEF re 101 MOTION to Amend Complaint filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 07/17/2014)
- 07/21/2014 123 REQUEST for Oral Argument by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Sprint Communications Company L.P., Sprint Spectrum L.P. re 96 MOTION to Stay. (Kraftschik, Stephen) Modified on 7/22/2014 (nms). (Entered: 07/21/2014)
- 07/28/2014 124 PROPOSED Stipulated Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 7/29/2014 (nms). (Entered: 07/28/2014)
- 07/31/2014 125 NOTICE OF SERVICE of (1) Defendants' Initial Proposed Claim Constructions Relating to the '933 Patent; and (2) Defendants' Initial Proposed Claim Constructions Relating to the '970 Patent filed by Google Inc..(Saindon, Paul) (Entered: 07/31/2014)
- 08/01/2014 126 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '970 Track and 2) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/01/2014)
- 08/04/2014 127 SO ORDERED Granting (106 in 1:12-cv-01788-RGA, 127 in 1:12-cv-01702-RGA, 111 in 1:12-cv-01703-RGA, 120 in 1:12-cv-01704-RGA, 74 in 1:13-cv-00711-RGA) Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/04/2014)
- 08/04/2014 128 ORDER Granting (114 in 1:12-cv-01703-RGA, 77 in 1:13-cv-00711-RGA, 131 in 1:12-cv-01702-RGA, 110 in 1:12-cv-01788-RGA, 124 in 1:12-cv-01704-RGA, 132 in 1:12-cv-01701-RGA) Proposed Agreed Protective Order, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 08/04/2014)
- 08/04/2014 129 NOTICE OF SERVICE of (1) Defendants' Second Set of Common Interrogatories to Plaintiff Relating to the '933 Track (No. 7); and (2) Defendants' Second Common Set of Interrogatories to Plaintiff Relating to the '970 Track (No. 9) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/04/2014 130 NOTICE OF SERVICE of Defendants' Second Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track (No. 7) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/06/2014 131

- NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)
- 08/06/2014 132 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC. (McMillan, James) (Entered: 08/06/2014)
- 08/07/2014 133 ORAL ORDER: The Court will hear oral argument on the MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 103 in 12-cv-01702-RGA, D.I. 96 in 12-cv-01704-RGA, D.I. 92 in 12-cv-01703-RGA, D.I. 104 in 12-cv-01701-RGA, D.I. 86 in 12-cv-01788-RGA) on 9/16/2014, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 8/7/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/07/2014)
- 08/14/2014 134 CLAIM Construction Chart for '933 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/14/2014 135 CLAIM Construction Chart for the '970 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/15/2014 CORRECTING ENTRY: The Joint Appendix entries filed on 8/15/2014, have been removed from the dockets. The filings were not formatted appropriately with proper cover pages providing the case caption and titles (Volumes I and II) for the filings. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/15/2014)
- 08/15/2014 136 Joint APPENDIX, Vol. I of II, re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/15/2014 137 Joint APPENDIX, Vol. II of II re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/21/2014 138 NOTICE of Subpoenas, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-6)(Kraftschik, Stephen) Modified on 8/25/2014 (nms). (Entered: 08/21/2014)
- 08/27/2014 139 NOTICE of Subpoena upon David Hofstatter by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1) (Kraftschik, Stephen) (Entered: 08/27/2014)
- 09/04/2014 140 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '933 Track; and 2) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/04/2014 141 NOTICE OF SERVICE of Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/05/2014 142 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Opening Claim Construction Brief; 2) Declaration of David Kotz, Ph.D.; and 3) Declaration of Jeffrey J. Evans, Ph.D. filed by CallWave Communications LLC. (McMillan, James) (Entered: 09/05/2014)
- 09/09/2014 143

- NOTICE OF SERVICE of Callwave Communications, LLC's List of Claim Terms For Which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/09/2014)
- 09/09/2014 144 NOTICE OF SERVICE of Defendants' Preliminary List of Claim Terms that Require Construction for the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 09/09/2014)
- 09/10/2014 145 ORAL ORDER: The parties have advised that discovery disputes have arisen requiring judicial attention. The Court will hold a Discovery Hearing on 9/16/2014, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 9/10/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 09/10/2014)
- 09/16/2014 146 ORAL ORDER: Per the phone call from the parties advising that the discovery disputes have been resolved, the Court has removed the discovery conference set for today, 9/16/2014, has been from its calendar. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA (nms) (Entered: 09/16/2014)
- 09/16/2014 147 ORAL ORDER: The Motion to Stay Proceedings (D.I. 104 in No. 12-1701; D.I. 103 in No. 12-1702; D.I. 92 in No. 12-1703; D.I. 96 in No. 12-1704; and D.I. 86 in No. 12-1788) is DENIED for the reasons stated in open court. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/18/2014 148 Official Transcript of Motion to Stay held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/30/2014 149 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 09/30/2014 150 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 10/02/2014 151 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the '933 and '970 Patents filed by Google Inc..(Saindon, Paul) (Entered: 10/02/2014)
- 10/06/2014 152 NOTICE requesting Clerk to remove Peter Lambrianakos as co-counsel. Reason for request: no longer at Winston & Strawn LLP. (Saindon, Paul) (Entered: 10/06/2014)
- 10/06/2014 153 NOTICE OF SERVICE of Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Supplemental Objections and Responses to Plaintiff's First Set of Common Interrogatories for the '970 Track; (2) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Supplemental Objections and

- Responses to Plaintiff's First Set of Common Interrogatories for the Call Processing Track; and (3) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Supplemental Objections and Responses to Plaintiff's First Set of Common Interrogatories for the '933 Track filed by Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) (Entered: 10/06/2014)
- 10/07/2014 154 NOTICE OF SERVICE of Defendants Initial Proposed Claim Constructions for the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 10/07/2014)
- 10/08/2014 155 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Initial Proposed Claim Constructions for the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 10/08/2014)
- 10/09/2014 156 Joint Claim Construction Brief, filed by Cellco Partnership, Google Inc., Verizon Services Corp.. (Saindon, Paul) Modified on 10/14/2014 (nms). (Entered: 10/09/2014)
- 10/14/2014 CORRECTING ENTRY: The exhibits and two declarations attached to the Joint Claim Construction Brief filed on 10/9/2014, have been removed from that filing. Counsel shall refile these documents in a Joint Appendix and link it back to the Joint Brief it is in support of. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/14/2014)
- 10/14/2014 157 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 9:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(ksr, ) (Entered: 10/14/2014)
- 10/14/2014 158 APPENDIX re (D.I. 168 in 12-cv-01702-RGA, D.I. 134 in 12-cv-01788-RGA, D.I. 156 in 12-cv-01704-RGA, D.I. 168 in 12-cv-01701-RGA, D.I. 147 in 12-cv-01703-RGA) Joint Claim Construction Brief, by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5, Part1, # 2 Exhibits 1-5, Part2, # 3 Exhibits 6-7)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/14/2014 159 Joint Appendeix of CLAIM Construction Charts, by Google Inc.. (Attachments: # 1 Tabs A-L,Part1, # 2 Tabs A-L,Part2, # 3 Tabs A-L,Part3)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/15/2014 160 MOTION for Pro Hac Vice Appearance of Attorney Sid Pandit, Stephanie D. Scruggs and Edward A. Pennington - filed by Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) (Entered: 10/15/2014)
- 10/15/2014 SO ORDERED, re 160 MOTION for Pro Hac Vice Appearance of Attorney Sid Pandit, Stephanie D. Scruggs and Edward A. Pennington filed by Cellco Partnership, Verizon Services Corp.. Signed by Judge Richard G. Andrews on 10/15/2014. (nms) (Entered: 10/15/2014)
- 10/15/2014 161 NOTICE of SERVICE of Defendants Verizon Services Corp. and Cellco Partnership d/b/a Verizon Wireless's Supplemental Rule 26(a)(1) Initial Disclosures by Cellco Partnership, Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 10/15/2014)
- 10/16/2014 Pro Hac Vice Attorney Sid Pandit,Stephanie D. Scruggs for Verizon Services Corp. added for electronic noticing. Pursuant to Local Rule 83.5



- (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. (dmp, ) (Entered: 10/16/2014)
- 10/17/2014 Pro Hac Vice Attorney Edward A. Pennington for Verizon Services Corp. added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. (els) (Entered: 10/17/2014)
- 10/20/2014 162 MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 10/20/2014)
- 10/21/2014 SO ORDERED, re (172 in 1:12-cv-01702-RGA, 162 in 1:12-cv-01704-RGA, 152 in 1:12-cv-01703-RGA, 174 in 1:12-cv-01701-RGA, 138 in 1:12-cv-01788-RGA) MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 10/21/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/21/2014)
- 10/23/2014 Pro Hac Vice Attorney Charles F. Koch for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:13-cv-00711-RGA et al.(els) (Entered: 10/23/2014)
- 10/24/2014 163 Joint Letter to The Honorable Richard G. Andrews from Paul Saindon on behalf of the parties regarding revised set of joint claim construction charts. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Saindon, Paul) Modified on 10/24/2014 (nms). (Entered: 10/24/2014)
- 10/24/2014 164 ORAL ORDER: The parties have advised that the Google Defendant has a discovery dispute requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/24/2014)
- 10/24/2014 165 ORAL ORDER: The discovery conference set by the Oral Order entered on 10/14/2014, (see 169 in 1:12-cv-01701-RGA, 169 in 1:12-cv-01701-RGA, 135 in 1:12-cv-01788-RGA, 135 in 1:12-cv-01788-RGA, 157 in 1:12-cv-01704-RGA, 157 in 1:12-cv-01704-RGA, 97 in 1:13-cv-00711-RGA, 97 in 1:13-cv-00711-RGA) will now commence at 8:30 a.m. in Courtroom 6A. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 10/24/2014)
- 10/24/2014 166 MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi - filed by Google Inc.. (Saindon, Paul) (Entered: 10/24/2014)
- 10/27/2014 SO ORDERED, re (178 in 1:12-cv-01701-RGA, 166 in 1:12-cv-01704-RGA, 156 in 1:12-cv-01703-RGA, 176 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi filed by Google Inc.. Signed by Judge Richard G. Andrews on 10/27/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/27/2014)
- 10/28/2014 167 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Disputes. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3)(Johnson, Edmond) Modified on 10/28/2014 (nms). (Entered: 10/28/2014)
- 10/28/2014 168 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding discovery dispute. (Attachments: # 1 Exhibit 1 - 2)(Saindon, Paul) (Entered: 10/28/2014)

- 10/28/2014 169 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding discovery dispute. (Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 170 [SEALED] APPENDIX re (103 in 1:13-cv-00711-RGA, 179 in 1:12-cv-01702-RGA, 142 in 1:12-cv-01788-RGA, 181 in 1:12-cv-01701-RGA, 159 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01704-RGA) Letter by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1-18)(Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 171 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1)(Johnson, Edmond) (Entered: 10/28/2014)
- 10/29/2014 172 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 173 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 174 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding response to CallWave's motion to compel. (Saindon, Paul) (Entered: 10/29/2014)
- 10/29/2014 175 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's opening discovery dispute letter. (Attachments: # 1 Exhibit A & B)(Jacobs, Karen) (Entered: 10/29/2014)
- 10/29/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 10/29/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 10/30/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 176 REDACTED VERSION of 175 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 177 REDACTED VERSION of 169 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 178 REDACTED VERSION of 170 Appendix, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 11/04/2014 179 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding request for an exception to the agreed protective order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D) (McMillan, James) (Entered: 11/04/2014)
- 11/05/2014 180 ORDER Granting in part and Denying in Part (D.I. 108 in 12-cv-01702-RGA, D.I. 107 in 12-cv-01701-RGA, D.I. 101 in 12-cv-01704-RGA) MOTION to Amend Complaint (see Order for further details). Signed by Judge Richard G. Andrews on 11/5/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(nms) (Entered: 11/05/2014)
- 11/06/2014 181 Official Transcript of Markman Hearing held on 10-29-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for

- 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad)  
(Entered: 11/06/2014)
- 11/06/2014 182 Official Transcript of Discovery Dispute held on 10-30-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad)  
(Entered: 11/06/2014)
- 11/10/2014 183 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 184 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 185 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/12/2014 186 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '933 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 187 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '970 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 188 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to Call Processing Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/14/2014 189 ORAL ORDER: The Court will hold a Telephone Conference today, 11/14/2014, at 3:00 PM before Judge Richard G. Andrews to take up the issues raised in the letters filed at D.I. 190 in 12-cv-1702-RGA, D.I. 169 in 12-cv-1703-RGA, D.I. 179 in 12-cv-1704-RGA, D.I.192 in 12-cv-1701-RGA, D.I. 170 in 12-cv-1703-RGA, D.I. 192 in 12-cv-1702-RGA, D.I. 194 in 12-cv-1701-RGA. The parties shall mutually coordinate the call to the Court. Ordered by Judge Richard G. Andrews on 11/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 11/14/2014)
- 11/17/2014 190 Official Transcript of Teleconference held on 11-14-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Taneha Carroll. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 12/8/2014. Redacted Transcript Deadline set for 12/18/2014. Release of Transcript Restriction set for 2/16/2015. (lad) (Entered: 11/17/2014)
- 11/17/2014 191 NOTICE OF SERVICE of Defendants' Responsive Claim Construction Brief Relating to the Call Processing Patents filed by Google Inc..(Saindon, Paul) (Entered: 11/17/2014)
- 11/24/2014 192 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 193

- NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 194 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 12/03/2014 195 MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng - filed by CallWave Communications LLC. (McMillan, James) (Entered: 12/03/2014)
- 12/03/2014 SO ORDERED, re (210 in 1:12-cv-01702-RGA, 195 in 1:12-cv-01704-RGA, 214 in 1:12-cv-01701-RGA, 184 in 1:12-cv-01703-RGA, 158 in 1:12-cv-01788-RGA, 115 in 1:13-cv-00711-RGA) MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/3/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/03/2014)
- 12/03/2014 196 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the Call Processing Patents filed by Google Inc..(Saindon, Paul) (Entered: 12/03/2014)
- 12/05/2014 Pro Hac Vice Attorney LeinWei A. Tseng for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d), Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:12-cv-01701-RGA et al. (dmp, ) (Entered: 12/05/2014)
- 12/10/2014 197 Joint Claim Construction Brief (Call Processing), filed by Cellco Partnership, Google Inc., Verizon Services Corp.. (Saindon, Paul) Modified on 12/11/2014 (nms). (Entered: 12/10/2014)
- 12/10/2014 198 Joint APPENDIX re 197 Joint Claim Construction Brief, by Google Inc.. (Attachments: # 1 Exhibits 1-2, # 2 Exhibits 3-4, # 3 Exhibits 5-7) (Saindon, Paul) Modified on 12/11/2014 (nms). (Entered: 12/10/2014)
- 12/12/2014 199 NOTICE requesting Clerk to remove James F. Hurst as co-counsel.. (Saindon, Paul) (Entered: 12/12/2014)
- 12/15/2014 200 NOTICE of SERVICE of (i) Verizon's Objections to Callwave's Second Collective Interrogatories to the Call Processing Track Defendants (8), (ii) Defendants Verizon Services Corp. and Cellco Partnership d/b/a Verizon Wireless's Objections to Plaintiff's Second Set of Collective Interrogatories for the '970 Track, and (iii) Defendants Verizon Services Corp. and Cellco Partnership d/b/a Verizon Wireless's Objections to Plaintiff's Second Set of Collective Interrogatories for the '933 Track by Cellco Partnership, Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 12/15/2014)
- 12/15/2014 201 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Collective Interrogatories to the '933 Track Defendants (No. 8) and (2) Google's Responses to Plaintiff's Second Collective Interrogatories to the '970 Track Defendants (No. 8) filed by Google Inc..(Saindon, Paul) (Entered: 12/15/2014)
- 12/15/2014 202 NOTICE OF SERVICE of Google's Responses to Plaintiff's Second Collective Interrogatories to the Call Processing Track Defendants (No. 8) filed by Google Inc..(Saindon, Paul) (Entered: 12/15/2014)
- 12/17/2014 203 MEMORANDUM OPINION providing claim construction for the disputed terms. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 12/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/17/2014)
- 12/22/2014 204

- NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Interrogatories to Google Relating to the '970 Track (Nos. 2-5) and (2) Google's Responses and Objections to Callwave Communications, LLC's First Requests for Production Related to the '970 Track (Nos. 1-16) filed by Google Inc..(Saindon, Paul) (Entered: 12/22/2014)
- 12/22/2014 205 PROPOSED Claim Construction Order, by CallWave Communications LLC. (Attachments: # 1 Appendix A, # 2 Appendix B)(Johnson, Edmond) Modified on 12/23/2014 (nms). (Entered: 12/22/2014)
- 12/23/2014 206 ORDER Regarding Claim Construction For US Patents 6,771,970 and 7,907,933. Signed by Judge Richard G. Andrews on 12/23/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/23/2014)
- 12/23/2014 207 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 208 OPENING BRIEF in Support re 207 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Cellco Partnership, Google Inc., Verizon Services Corp..Answering Brief/Response due date per Local Rules is 1/9/2015. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 209 DECLARATION of Stephen J. Kraftschik re 207 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/24/2014 210 NOTICE OF SERVICE of Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the Call Processing Track (12-19) filed by CallWave Communications LLC.(McMillan, James) (Entered: 12/24/2014)
- 12/30/2014 211 [SEALED] MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) (Entered: 12/30/2014)
- 12/30/2014 Set Answering Brief Deadline re (211 in 1:12-cv-01704-RGA, 196 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01788-RGA, 232 in 1:12-cv-01701-RGA, 227 in 1:12-cv-01702-RGA) MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention. Answering Brief/Response due date per Local Rules is 1/16/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/04/2015)
- 01/05/2015 212 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant Google Inc. for the '970 Track on January 22, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/05/2015 213 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant Google Inc. Pursuant to Fed. R. Civ. P. 30(b)(6) for the Call Processing Track on January 21, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/06/2015 214 ORAL ORDER: Due to a scheduling conflict the Markman Hearing set for 1/7/2015, will now commence at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/6/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 01/06/2015)

- 01/06/2015 215 REDACTED VERSION of 211 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) Modified on 1/6/2015 (nms). (Entered: 01/06/2015)
- 01/06/2015 216 NOTICE of Subpoena upon Ericsson, Inc. by AT&T Mobility LLC (Attachments: # 1 Exhibit 1)(Schladweiler, Benjamin) Modified on 1/7/2015 (nms). (Entered: 01/06/2015)
- 01/07/2015 217 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-7)(Kraftschik, Stephen) (Entered: 01/07/2015)
- 01/07/2015 218 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendants Verizon Services Corp., Cellco Partnership, d/b/a Verizon Wireless Pursuant to Fed. R. Civ. P. 30(b)(6) for the Call Processing Track and the "970 Track will be taken on January 28, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/07/2015)
- 01/07/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 1/7/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 02/06/2015)
- 01/08/2015 219 ORAL ORDER: The parties are ordered to submit letters to the Court by the close of business on Monday, January 12, 2015, explaining: (1) whether the switched network in claims 10 and 16 of the 428 patent should have an antecedent basis, and if so, what that antecedent basis is; and (2) how the term switched network in claims 10 and 16 of the 428 patent is different from the term network used in the same claims. Ordered by Judge Richard G. Andrews on 1/8/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 01/08/2015)
- 01/09/2015 220 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Callwave's response to a request for citations made during the claim construction hearing on January 7, 2015. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/09/2015 221 STIPULATION TO EXTEND TIME for Callwave to file its answering brief in opposition to Defendants' Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/09/2015 222 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Callwave's Modified Proposal. (Blumenfeld, Jack) (Entered: 01/09/2015)
- 01/12/2015 SO ORDERED, re (238 in 1:12-cv-01702-RGA, 244 in 1:12-cv-01701-RGA, 205 in 1:12-cv-01703-RGA, 175 in 1:12-cv-01788-RGA, 221 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME to file answering brief in opposition to Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015, filed by CallWave Communications LLC (Reset Briefing Schedule: Answering Brief due 1/13/2015). Signed by Judge Richard G. Andrews on 1/12/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/12/2015)
- 01/12/2015 223 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's letter submitted on January 9, 2015 re: outcall. (Jacobs, Karen) Modified on 1/13/2015 (nms). (Entered: 01/12/2015)
- 01/12/2015 224 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Court's oral order of January 8 (D.I. 242 ) re: construction of "switched network." (Jacobs, Karen) Modified on 1/13/2015 (nms). (Additional attachment(s) added on 1/13/2015: # 3 Exhibit A) (nms). (Entered: 01/12/2015)

- 01/12/2015 225 Letter to Judge Andrews from James G. McMillan, III regarding response to the Court's oral order of January 8 re: construction of "switched network". (McMillan, James) (Entered: 01/12/2015)
- 01/13/2015 CORRECTING ENTRY: Exhibit A has been added to D.I. 224 . The exhibit was inadvertently omitted from the initial filing. (nms) (Entered: 01/13/2015)
- 01/13/2015 226 NOTICE OF SERVICE of Defendants' Supplemental Invalidity Contentions filed by Broadsoft Inc..(Mayo, Andrew) (Entered: 01/13/2015)
- 01/13/2015 227 [SEALED] ANSWERING BRIEF in Opposition re 207 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/23/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/13/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 228 DECLARATION of Leah McCoy re 227 Answering Brief in Opposition, by CallWave Communications LLC. (Attachments: # 1 Exhibit B, # 2 Exhibit C)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 229 [SEALED] EXHIBIT A re 228 Declaration, by CallWave Communications LLC. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/14/2015 230 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Construction of "switched network." (Jacobs, Karen) Modified on 1/15/2015 (nms). (Entered: 01/14/2015)
- 01/14/2015 231 Official Transcript of Markman Hearing held on 01-17-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/4/2015. Redacted Transcript Deadline set for 2/17/2015. Release of Transcript Restriction set for 4/14/2015. (lad) (Entered: 01/14/2015)
- 01/14/2015 232 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 1/23/2015, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 1/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/14/2015)
- 01/15/2015 233 NOTICE OF SERVICE of Callwave Communications, LLC's Third Requests for Production to Google Inc. Related to the Call Processing Track (20-23) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/15/2015)
- 01/16/2015 234 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by Google Inc.. (Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 235 OPENING BRIEF in Support re 234 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent, filed by Google Inc..Answering Brief/Response due date per Local Rules is 2/2/2015. (Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 236 [SEALED] ANSWERING BRIEF in Opposition re 211 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/26/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) (Entered: 01/16/2015)

- 01/16/2015 237 EXHIBIT A re 236 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/16/2015)
- 01/20/2015 238 REDACTED VERSION of 227 Sealed Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 239 REPLY BRIEF re 207 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Cellco Partnership, Google Inc., Verizon Services Corp.. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 240 DECLARATION re 239 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits D & E)(Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 241 REQUEST for Oral Argument by Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P. regarding Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 242 NOTICE OF SERVICE of (1) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the '970 Track and (2) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 01/20/2015)
- 01/21/2015 243 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Defendants seek a modest two month extension of the February 25, 2015 fact discovery deadline. (Attachments: # 1 Exhibit A)(Jacobs, Karen) (Main Document 243 replaced on 1/21/2015) (nms). (Entered: 01/21/2015)
- 01/21/2015 CORRECTING ENTRY: The main document pdf for the letter filed on 1/21/2015, has been swapped out with an amended version. The new version removes any reference to C.A. 13-711-RGA. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/21/2015)
- 01/22/2015 244 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding fact discovery deadline. (Attachments: # 1 Exhibits A and B) (Johnson, Edmond) (Entered: 01/22/2015)
- 01/22/2015 245 MOTION to Stay the Call Processing Track Pending Resolution of Supplier's Declaratory Judgment Action - filed by Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) Modified on 1/22/2015 (nms). (Entered: 01/22/2015)
- 01/22/2015 246 MEMORANDUM in Support re 245 MOTION to Stay the Call Processing Track Pending Resolution of Supplier's Declaratory Judgment Action, filed by Cellco Partnership, Verizon Services Corp..Answering Brief/Response due date per Local Rules is 2/9/2015. (Schladweiler, Benjamin) Modified on 1/22/2015 (nms). (Entered: 01/22/2015)
- 01/22/2015 247 DECLARATION of Paul Schneeloch re 246 MEMORANDUM in Support, by Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) Modified on 1/22/2015 (nms). (Entered: 01/22/2015)
- 01/22/2015 248 DECLARATION of Gary Lance Lockhart re 246 MEMORANDUM in Support, by Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) Modified on 1/22/2015 (nms). (Entered: 01/22/2015)
- 01/22/2015 249



- DECLARATION of Robert J. Scheffel re 246 MEMORANDUM in Support, by Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) Modified on 1/22/2015 (nms). (Entered: 01/22/2015)
- 01/23/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 229 . (nms) (Entered: 01/23/2015)
- 01/23/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 1/23/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 01/23/2015)
- 01/23/2015 250 NOTICE OF SERVICE of Google Inc.'s First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 01/23/2015)
- 01/23/2015 251 REDACTED VERSION of 229 Exhibit A in support of Declaration, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 1/23/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 252 REDACTED VERSION of 236 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/26/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 253 NOTICE OF SERVICE of (1) Plaintiff's Second Individual Interrogatories to Verizon Communications, Inc., and Cellco Partnership, d.b.a. Verizon Wireless Relating to the '970 Track (2-3) and 2) Plaintiff's First Individual Requests for Production to Verizon Communications, Inc., and Cellco Partnership, d.b.a. Verizon Wireless Related to the '970 Track (1-10) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/23/2015)
- 01/26/2015 254 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Requests for Production Related to the Call Processing Track (12-19) filed by Google Inc..(Saindon, Paul) (Entered: 01/26/2015)
- 01/26/2015 255 [SEALED] REPLY BRIEF re 211 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by Cellco Partnership, Google Inc., Verizon Services Corp.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) (Entered: 01/26/2015)
- 01/27/2015 256 Official Transcript of Discovery Dispute held on 01-23-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/17/2015. Redacted Transcript Deadline set for 2/27/2015. Release of Transcript Restriction set for 4/27/2015. (lad) (Entered: 01/27/2015)
- 01/28/2015 257 ORAL ORDER: By no later than Feb. 6, 2015, all moving parties for the stay of the '970 track are requested to advise, if the stay were to be granted, whether the party would agree to be bound just as if it were the petitioner for the IPR, which, to the Court's understanding, would mean that the party could not raise any invalidity ground that was, or reasonably could have been, raised in the IPR, that is, section 102 & 103 arguments based on prior art consisting of patents or printed publications. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)

- 01/28/2015 258 ORAL ORDER: The Court will hear oral argument on the Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 228 in 12-cv-01701-RGA, D.I. 166 in 12-cv-01788-RGA, D.I. 207 in 12-cv-01704-RGA, D.I. 193 in 12-cv-01703-RGA, D.I. 223 in 12-cv-01702-RGA) on 2/10/2015, at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 259 ORAL ORDER: The Motion to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention is Granted (see D.I. 211 in 12-cv-01704-RGA, D.I. 196 in 12-cv-01703-RGA, D.I. 169 in 12-cv-01788-RGA, D.I. 232 in 12-cv-01701-RGA, D.I. 227 in 12-cv-01702-RGA). Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 260 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From MPD Technologies Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 261 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From Locationet Systems Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/30/2015 262 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 01/30/2015)
- 01/30/2015 263 OPENING BRIEF in Support re 262 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by Celco Partnership, Verizon Services Corp.. Answering Brief/Response due date per Local Rules is 2/17/2015. (Attachments: # 1 Exhibits A-B)(Kraftschik, Stephen) (Entered: 01/30/2015)
- 02/02/2015 264 NOTICE of SERVICE of Defendant Verizon Services Corp.'s Objections and Responses to Plaintiff's Second Requests for Production for the Call Processing Track by Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 02/02/2015)
- 02/02/2015 265 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the '970 Track (Nos. 17) filed by Google Inc.. (Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 266 NOTICE OF SERVICE of Googles Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the '970 Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 267 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the Call Processing Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 268 ANSWERING BRIEF in Opposition re 234 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by CallWave Communications LLC.Reply Brief due date per Local Rules is

- 2/12/2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James)  
(Entered: 02/02/2015)
- 02/02/2015 269 NOTICE of SERVICE of Defendants Verizon Services Corp. and Celco Partnership d/b/a Verizon Wireless's Responses and Objections to Plaintiff's Second Collective Requests for Production to All '970 Track Defendants (27) by Verizon Services Corp. (Schladweiler, Benjamin)  
(Entered: 02/02/2015)
- 02/02/2015 270 REDACTED VERSION of 255 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) Modified on 2/3/2015 (nms). (Entered: 02/02/2015)
- 02/05/2015 271 MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP - filed by Google Inc.. (Saindon, Paul) (Entered: 02/05/2015)
- 02/06/2015 SO ORDERED, re (245 in 1:12-cv-01703-RGA, 271 in 1:12-cv-01704-RGA, 291 in 1:12-cv-01701-RGA, 286 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/6/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 02/06/2015)
- 02/06/2015 272 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Courts January 28, 2015 Oral Order. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/06/2015)
- 02/09/2015 273 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to the Defendants' February 6, 2015 Letter regarding response to the Court's January 28, 2015 Oral Order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibits D through I, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 02/09/2015)
- 02/09/2015 274 EXHIBIT J to 273 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/9/2015 (nms). (Entered: 02/09/2015)
- 02/09/2015 275 [SEALED] ANSWERING BRIEF in Opposition re 245 MOTION to Stay the Call Processing Track Pending Resolution of Supplier's Declaratory Judgment Action, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 2/20/2015. (McMillan, James) (Main Document 275 replaced on 2/10/2015) (nms). (Entered: 02/09/2015)
- 02/10/2015 CORRECTING ENTRY: The pdf for D.I. 275 has been replaced per counsel's request. The date on the first page of the brief has been corrected. (nms) (Entered: 02/10/2015)
- 02/10/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 2/10/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 02/10/2015)
- 02/11/2015 276 SEALED Official Transcript of Motion to Stay held on 02-10-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. (lad) Modified on 4/15/2015 (nms). (Entered: 02/11/2015)
- 02/11/2015 Set/Reset Transcript Deadlines re (372 in 1:12-cv-01701-RGA) Redacted Transcript. Release of Transcript Restriction set for 5/11/2015. Associated Cases: 1:12-cv-01701-RGA et al.(rwc) (Entered: 04/16/2015)
- 02/12/2015 277 NOTICE requesting Clerk to remove Paul M. Kim as co-counsel. Reason for request: no longer with the law firm Wiley Rein LLP. (Schladweiler, Benjamin) (Entered: 02/12/2015)

- 02/12/2015 278 REPLY BRIEF re 234 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by Google Inc.. (Saindon, Paul) (Entered: 02/12/2015)
- 02/17/2015 279 REDACTED VERSION of 273 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibits A-I)(Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 280 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for Oral Argument. (Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 281 ANSWERING BRIEF in Opposition re 262 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 2/27/2015. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 282 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Court's Request on February 10, 2015 re IPR Statistics. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 283 REDACTED VERSION of 275 Answering Brief in Opposition, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 284 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding IPR Statistics. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/17/2015)
- 02/17/2015 285 NOTICE to Take Deposition of Callwave Communications, LLC on March 20, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 286 NOTICE to Take Deposition of Richard Sanders on March 16, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 287 NOTICE to Take Deposition of Callwave Communications, LLC on April 9, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 288 NOTICE to Take Deposition of Callwave Communications, LLC on April 9, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 289 NOTICE to Take Deposition of Richard Sanders on April 20, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/20/2015 290 NOTICE of Subpoenas to Ritesh Bansal, Michael Buday, Jeffrey Cavins, David Giannini, Gerald Hosier, James Otteson, Robert Pedersen, Mark Stubbs and David Weiss, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibits 1-12)(Kraftschik, Stephen) Modified on 2/23/2015 (nms). (Entered: 02/20/2015)
- 02/20/2015 291 REPLY Brief in Further Support re 245 MOTION to Stay the Call Processing Track Pending Resolution of Supplier's Declaratory Judgment Action, filed by Verizon Services Corp.. (Attachments: # 1 Exhibit 1)(Schladweiler, Benjamin) Modified on 2/20/2015 (nms). (Entered: 02/20/2015)
- 02/20/2015 CORRECTING ENTRY: The docket text for D.I. 291 has been corrected to reflect the filing is a Reply brief. Language regarding an answering brief date has also been removed. (nms) (Entered: 02/20/2015)
- 02/20/2015 292 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to CallWave Communications, LLC's Third Requests for Production to Google Related to the Call Processing Track (20-23) filed by Google Inc..(Saindon, Paul) (Entered: 02/20/2015)
- 02/20/2015 293

- STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation) - filed by Google Inc.. (Saindon, Paul) (Entered: 02/20/2015)
- 02/23/2015 SO ORDERED, re (318 in 12-cv-01701-RGA, 267 in 12-cv-01703-RGA, 215 in 12-cv-01788-RGA, 293 in 12-cv-01704-RGA, 313 in 12-cv-01702-RGA) STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation), filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/23/2015)
- 02/24/2015 294 NOTICE OF SERVICE of Callwave Communications, LLC's Responses and Objections to Google's First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/24/2015)
- 02/24/2015 295 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Status Report. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/24/2015)
- 02/24/2015 296 NOTICE of Subpoena by Google Inc. (Saindon, Paul) (Entered: 02/24/2015)
- 02/25/2015 297 NOTICE OF SERVICE of Callwave Communications, LLC's First Requests for Production to Verizon Services Corp. and Cellco Partnership d/b/a Verizon Wireless Related to the Call Processing Track (1-14) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/25/2015)
- 02/25/2015 298 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Requests for Production to Google Inc. Related to the Call Processing Track (24-37) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/25/2015)
- 02/25/2015 299 NOTICE of SERVICE of (i) Defendants Verizon Services Corp. and Cellco Partnership d/b/a Verizon Wireless's Responses and Objections to Plaintiff's Second Individual Interrogatories to Verizon Relating to the '970 Track (2-3), and (ii) Defendants Verizon Services Corp. and Cellco Partnership d/b/a Verizon Wireless's Responses and Objections to Plaintiff's First Individual Requests for Production to Verizon Related to the '970 Track (1-10) by Cellco Partnership, Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 02/25/2015)
- 02/26/2015 300 NOTICE of Amended Subpoenas to Ritesh Bansal, Gerald Hosier, Robert Pedersen and Mark Stubbs by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5)(Kraftschik, Stephen) Modified on 3/3/2015 (nms). (Entered: 02/26/2015)
- 02/27/2015 301 REQUEST for Oral Argument by Cellco Partnership, Verizon Services Corp. re 245 MOTION to Stay the Call Processing Track Pending Resolution of Supplier's Declaratory Judgment Action. (Schladweiler, Benjamin) (Entered: 02/27/2015)
- 02/27/2015 302 REPLY BRIEF re 245 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent, filed by Cellco Partnership, Verizon Services Corp.. (Kraftschik, Stephen) Modified on 3/3/2015 (nms). (Entered: 02/27/2015)
- 03/02/2015 303 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to Karen Jacobs' February 24, 2015 Letter. (Attachments: # 1 Exhibits A-C, # 2 Exhibit D, # 3 Exhibit E)(McMillan, James) Modified on 3/3/2015 (nms). (Entered: 03/02/2015)
- 03/02/2015 304 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Request for Oral Argument. (Blumenfeld, Jack) (Entered: 03/02/2015)
- 03/03/2015 305

- REDACTED VERSION of 295 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/03/2015)
- 03/03/2015 306 NOTICE of Subpoena on Cisco Systems, Inc. by Google Inc. (Attachments: # 1 Exhibit 1)(Saindon, Paul) (Entered: 03/03/2015)
- 03/04/2015 307 Letter to The Honorable Richard G. Andrews from Stephen J. Kraftschik, Esq. regarding AT&T, Sprint Spectrum, Sprint Communications, T-Mobile USA and Verizon Joinder to Google's Request for Oral Argument. (Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/04/2015)
- 03/04/2015 308 NOTICE of SERVICE of Defendant Verizon Services Corp.'s Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the Call Processing Track by Cellco Partnership, Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 03/04/2015)
- 03/05/2015 309 NOTICE of Subpoenas by Cellco Partnership, Verizon Services Corp. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3, # 4 Exhibit 4, # 5 Exhibit 5, # 6 Exhibit 6)(Schladweiler, Benjamin) (Entered: 03/05/2015)
- 03/06/2015 310 NOTICE of Subpoena to CallWave Telecom, Inc. by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit) (Kraftschik, Stephen) Modified on 3/6/2015 (nms). (Entered: 03/06/2015)
- 03/09/2015 311 ORAL ORDER: The Court will hear oral argument on the MOTION to Stay the Call Processing Track Pending Resolution of Supplier's Declaratory Judgment Action on 3/11/2015, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 3/9/2015. Associated Cases: 1:12-cv-01704-RGA, 1:13-cv-00711-RGA (nms) (Entered: 03/09/2015)
- 03/09/2015 312 NOTICE OF SERVICE of 1) Non-Party James C. Otteson's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 2) Non-Party Michael Buday's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 3) Non-Party David Weiss's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 4) Objections and Responses to Defendants' Notice of Deposition of Non-Party David Weiss; 5) Non-Party Jeffrey Calvins's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 6) Objections and Responses to Defendants' Notice of Deposition of Non-Party Jeffrey Cavins; and 7) Non-Party David Giannini's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action. filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/09/2015)
- 03/11/2015 313 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding status report. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Jacobs, Karen) Modified on 3/11/2015 (nms). (Entered: 03/11/2015)
- 03/11/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 3/11/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(ksr, ) (Entered: 03/11/2015)
- 03/12/2015 314 Official Transcript of Motion to Stay held on 03-11-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 4/2/2015. Redacted Transcript Deadline set for 4/13/2015. Release of Transcript Restriction set for 6/10/2015. (lad) (Entered: 03/12/2015)

- 03/13/2015 315 NOTICE OF SERVICE of 1) Objections and Responses to Defendants' Notice of Deposition of Non-Party Mark Stubbs; 2) Non-Party Ritesh Bansal's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; and 3) Non-Party Mark Stubb's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/13/2015)
- 03/13/2015 316 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Response to Karen Jacobs' Letter of March 11, 2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 03/13/2015)
- 03/13/2015 317 EXHIBITS D and E to Letter dated 3/13/2014, by CallWave Communications LLC. (Johnson, Edmond) Modified on 3/13/2015 (nms). (Entered: 03/13/2015)
- 03/18/2015 318 MEMORANDUM ORDER Granting (228 in 12-cv-1701-RGA, 166 in 12-cv-1788-RGA, 207 in 12-cv-1704-RGA, 193 in 12-cv-1703-RGA, 223 in 12-cv-1702-RGA) Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review. Signed by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 03/18/2015)
- 03/18/2015 319 ORAL ORDER: The Motions for Judgment on the Pleadings of the '970 Patent (D.I. 257 and 281 in 12cv1701-RGA, 251 and 277 in 12cv1702-RGA, 213 and 237 in 12cv1703-RGA, and 234 and 262 in 12cv1704-RGA) are Dismissed with Leave To Renew upon the expiration of the Stay regarding the '970 Patent. Ordered by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 03/18/2015)
- 03/18/2015 320 Letter to The Honorable Richard G. Andrews from John G. Day regarding proposed form of order on Verizon's Motion For Stay. (Attachments: # 1 Tab A, # 2 Tab B)(Day, John) Modified on 3/19/2015 (nms). (Entered: 03/18/2015)
- 03/19/2015 321 REDACTED VERSION of 313 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Kraftschik, Stephen) Modified on 3/19/2015 (nms). (Entered: 03/19/2015)
- 03/19/2015 322 MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillicuddy - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 323 MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (226 in 12-cv-1788-RGA, 287 in 12-cv-1703-RGA, 322 in 12-cv-1704-RGA, 341 in 12-cv-1702-RGA, 345 in 12-cv-1701-RGA, 165 in 13-cv-711-RGA) MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillicuddy, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (288 in 12-cv-1703-RGA, 323 in 12-cv-1704-RGA, 346 in 12-cv-1701-RGA, 166 in 13-cv-711-RGA, 227 in 12-cv-1788-RGA, 342 in 12-cv-1702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 03/19/2015)
- 03/20/2015 324

- NOTICE OF SERVICE of Objections and Responses to Defendants' Notice of Deposition of Non-Party Richard Sanders filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/20/2015)
- 03/20/2015 325 REDACTED VERSION of 316 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/20/2015)
- 03/25/2015 326 ORDER Granting 245 MOTION to Stay the Call Processing Track Pending Resolution of Supplier's Declaratory Judgment Action, filed by Cellco Partnership, Verizon Services Corp.. Signed by Judge Richard G. Andrews on 3/25/2015. (nms) (Entered: 03/25/2015)
- 03/25/2015 327 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Notice of Deposition to James Maccoun Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2015)
- 03/25/2015 328 NOTICE OF SERVICE of Responses and Objections to Defendants' Notice of Rule 30(b)(6) Deposition to Callwave Communications, LLC Related to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2015)
- 03/27/2015 329 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3) (Kraftschik, Stephen) Modified on 3/31/2015 (nms). (Entered: 03/27/2015)
- 03/27/2015 330 NOTICE OF SERVICE of Non-Party Callwave Telecom, Inc.'s Objections and Responses to Defendants' Subpoena to Produce Documents, Information, or Objects or to Permit Inspection of Premises in a Civil Action filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/27/2015)
- 03/30/2015 331 NOTICE OF SERVICE of Plaintiff's Second Individual Interrogatories to Google Inc. Relating to the Call Processing Track (2-5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/30/2015)
- 03/30/2015 332 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Fourth Requests for Production to Google Related to the Call Processing Track (Nos. 24-37) filed by Google Inc.. (Saindon, Paul) (Entered: 03/30/2015)
- 03/30/2015 333 NOTICE of SERVICE of Defendant Verizon Services Corp.'s Objections and Responses to Plaintiff's First Requests for Production for the Call Processing Track by Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 03/30/2015)
- 04/06/2015 334 NOTICE OF SERVICE of (1) Google Inc.'s First Individual Interrogatories to Plaintiff Callwave Communications, LLC relating to the Call Processing Track (Nos. 1-9) and (2) Google Inc.'s First Individual Requests for Admission to Plaintiff filed by Google Inc..(Saindon, Paul) (Entered: 04/06/2015)
- 04/07/2015 335 NOTICE OF SERVICE of Defendants' Second Supplemental Invalidity Contentions filed by Google Inc..(Saindon, Paul) (Entered: 04/07/2015)
- 04/07/2015 336 NOTICE OF SERVICE of Plaintiff's First Individual Interrogatories to Verizon Communications, Inc. and Cellco Partnership d/b/a Verizon Wireless Relating to the Call Processing Track (1-4) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 04/07/2015)
- 04/08/2015 337 NOTICE OF SERVICE of 1) Plaintiff's First Individual Requests for Admission to Verizon Services Corp., and Cellco Partnership, d/b/a Verizon Wireless Regarding the Call Processing Track (1-20); 2) Plaintiff's First Collective Requests for Admission to all Defendants Relating to the Call Processing Track (1-2); and 3) Plaintiff's Second Individual Interrogatories to Verizon Services Corp., and Cellco Partnership, d/b/a Verizon Wireless Verizon Relating to the Call Processing Track (5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/08/2015)



- 04/08/2015 338 NOTICE OF SERVICE of Plaintiff's First Collective Requests for Admission to all Defendants Relating to the Call Processing Track (1-2) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/08/2015)
- 04/08/2015 339 NOTICE OF SERVICE of 1) Plaintiff's First Individual Requests for Admission to Google Inc. (1-22); and 2) Plaintiff's Third Individual Interrogatories to Google Inc. Relating to the Call Processing Track (6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/08/2015)
- 04/13/2015 340 ORDER REFERRING CASES to Clerk for assignment of a Special Master. Signed by Judge Richard G. Andrews on 4/13/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/13/2015)
- 04/14/2015 341 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Mayur Kamat filed by CallWave Communications LLC. (McMillan, James) (Entered: 04/14/2015)
- 04/14/2015 342 PROPOSED Order regarding redactions to the Transcript of Motion to Stay, by AT & T Mobility LLC, Celco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) Modified on 4/15/2015 (nms). (Entered: 04/14/2015)
- 04/14/2015 343 NOTICE OF SERVICE of Google Inc.'s First Supplemental Responses and Objections to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (Nos. 3 and 4) filed by Google Inc..(Saindon, Paul) (Entered: 04/14/2015)
- 04/14/2015 344 ORDER Appointing Special Master: Yvonne Takvorian Saville appointed (see Order for further details). Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/14/2015)
- 04/15/2015 345 ORDER allowing redactions to the transcript for the hearing held on February 10, 2015 (see Order for further details). Signed by Judge Richard G. Andrews on 4/15/2015. (nms) (Entered: 04/15/2015)
- 04/15/2015 346 Redaction Version of 276 Transcript. (nms) (Entered: 04/15/2015)
- 04/16/2015 347 NOTICE OF SERVICE of Google Inc.'s First Supplemental Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (No. 1) filed by Google Inc.. (Saindon, Paul) (Entered: 04/16/2015)
- 04/21/2015 348 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Notice of Deposition to Paul Schneeloch Pursuant to Fed. R. Civ. P. 30 and 2) Callwave Communications, LLC's Notice of Deposition to Lance Lockhart Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 04/21/2015)
- 04/27/2015 349 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Matt Reilly Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/27/2015)
- 04/28/2015 350 NOTICE OF SERVICE of (1) Defendants' Third Supplemental Invalidity Contentions and (2) Google Supplemental Privilege Log filed by Google Inc..(Saindon, Paul) (Entered: 04/28/2015)
- 04/30/2015 351 STIPULATION to amend the scheduling order for call processing track actions by Broadsoft Inc.. (Mayo, Andrew) (Entered: 04/30/2015)
- 04/30/2015 352 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Individual Interrogatories to Google Relating to The Call Processing Track (Nos. 2-5) filed by Google Inc..(Saindon, Paul) (Entered: 04/30/2015)
- 04/30/2015 355 SO ORDERED re (351 in 12-cv-1704-RGA, 182 in 13-cv-711-RGA, 395 in 12-cv-1702-RGA, 376 in 12-cv-1701-RGA) Stipulation and Order extending deadlines in the Scheduling Order (see Order for further details). Signed by Judge Richard G. Andrews on 4/30/2015. Associated

- Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 05/05/2015)
- 05/04/2015 353 STIPULATION and Proposed Order of Non-Infringement, by CallWave Communications LLC. (Johnson, Edmond) Modified on 5/5/2015 (nms). (Entered: 05/04/2015)
- 05/04/2015 354 SO ORDERED re (378 in 12-cv-1701-RGA, 353 in 12-cv-1704-RGA, 301 in 12-cv-1703-RGA, 399 in 12-cv-1702-RGA, 235 in 12-cv-1788-RGA) Stipulation and Proposed Order of Non-Infringement, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/4/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 05/05/2015)
- 05/06/2015 356 NOTICE of SERVICE of Verizon Services Corp.'s Responses and Objections to CallWave's First Individual Interrogatories Relating to the Call Processing Track (1-4) by Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 05/06/2015)
- 05/08/2015 357 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to be taken of Robert Niessen on May 12, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2015)
- 05/08/2015 358 NOTICE OF SERVICE of Responses and Objections to Plaintiff's First Collective Requests for Admission Regarding the Call Processing Track (1-2); Responses and Objections to Plaintiff's First Individual Requests for Admission Regarding the Call Processing Track (1-20); Responses and Objections to Callwave's Second Individual Interrogatories Relating to the Call Processing Track (5); First Supplemental Responses and Objections to Callwave's First Individual Interrogatories Relating to the Call Processing Track (1-4); and Second Supplemental Responses and Objections to Plaintiff's First Set of Common Interrogatories for the Call Processing Track filed by Verizon Services Corp..(Schladweiler, Benjamin) (Entered: 05/08/2015)
- 05/08/2015 359 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to be taken of Joseph Palmieri on May 12, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2015)
- 05/08/2015 360 NOTICE OF SERVICE of (1) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Individual Requests for Admission to Google Relating to the Call Processing Track (Nos. 1-22) and (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Admission to All Defendants Relating to the Call Processing Track (Nos. 1-2) filed by Google Inc..(Saindon, Paul) (Entered: 05/08/2015)
- 05/08/2015 361 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Third Individual Interrogatories to Google Relating to the Call Processing Track (No. 6) filed by Google Inc..(Saindon, Paul) (Entered: 05/08/2015)
- 05/15/2015 362 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to be taken of Paul Peabody on May 19, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/15/2015)
- 05/15/2015 363 NOTICE of SERVICE of (i) Defendants Verizon Services Corp.'s Third Supplemental Objections and Responses to Plaintiff's First Set of Common Interrogatories for the Call Processing Track, (ii) Verizon Services Corp.'s Second Supplemental Responses and Objections to CallWave's First Individual Interrogatories Relating to the Call Processing Track (1-4), and (iii) Verizon's Supplemental Responses and Objections to CallWave's Second Individual Interrogatories Relating to the Call Processing Track (5) by Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 05/15/2015)
- 05/20/2015 364

- NOTICE OF SERVICE of Google Inc.'s Supplemental Rule 26(a)(1) Initial Disclosures filed by Google Inc..(Saindon, Paul) (Entered: 05/20/2015)
- 05/22/2015 365 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to be taken of Margaret Johnson on June 3, 2015 Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/22/2015)
- 05/22/2015 366 NOTICE OF SERVICE of Defendants' Fourth Supplemental Invalidity Contentions filed by Google Inc..(Blumenfeld, Jack) (Entered: 05/22/2015)
- 05/26/2015 367 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Disclosure of Infringement Contentions Against Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/26/2015 368 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/26/2015 369 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 06/01/2015 370 RULINGS AND RECOMMENDATIONS of Special Master Yvonne Takvorian Saville - Objections to R&R due by 6/25/2015. Signed by Yvonne Takvorian Saville, Special Master on 6/1/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 06/01/2015)
- 06/02/2015 371 NOTICE OF SERVICE of Callwave Communications, LLC's Identification of the reduced list of Asserted Patents and Claims against Defendant Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/02/2015)
- 06/03/2015 372 MEMORANDUM OPINION providing claim construction for the disputed terms found in U.S. Patent No., 7,397,910, 7,555,110, 7,636,428,7,822,188, 8,064,588, 8,325,901, and 8,351,591. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 6/3/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/03/2015)
- 06/04/2015 373 MOTION for Entry of Judgment under Rule 54(b) - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 06/04/2015)
- 06/04/2015 Set Answering Brief Deadline re 373 MOTION for Entry of Judgment under Rule 54(b) . Answering Brief/Response due date per Local Rules is 6/22/2015. (nms) (Entered: 06/05/2015)
- 06/08/2015 374 PROPOSED Order regarding Claim Construction for Call Processing Patents, by CallWave Communications LLC. (Johnson, Edmond) Modified on 6/9/2015 (nms). (Entered: 06/08/2015)
- 06/12/2015 375 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Amended Notice of Deposition to be taken of Margaret Johnson on June 19, 2015; and 2) Callwave Communications, LLC's Notice of Deposition to be taken of Defendant Google Inc. on June 19, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/12/2015)
- 06/15/2015 376 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5-7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/15/2015)
- 06/15/2015 377

- ORDER Regarding Claim Construction For Call Processing Patents (see Order for further details). Signed by Judge Richard G. Andrews on 6/15/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/15/2015)
- 06/17/2015 378 NOTICE OF SERVICE of Google Inc.'s Factual Disclosure filed by Google Inc..(Saindon, Paul) (Entered: 06/17/2015)
- 06/22/2015 379 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding entry of Rule 54(b) judgment. (Blumenfeld, Jack) (Entered: 06/22/2015)
- 06/22/2015 380 NOTICE OF SERVICE of (1) Defendant's Fifth Supplemental Invalidity Contentions and (2) Defendant Google Inc.'s Reduced Set of Prior Art in the Call Processing Track filed by Google Inc..(Blumenfeld, Jack) (Entered: 06/22/2015)
- 06/26/2015 381 STIPULATION TO EXTEND TIME for expert reports to opening - July 2, 2015; rebuttal - August 3, 2015; and reply - August 31, 2015 - filed by Google Inc.. (Blumenfeld, Jack) (Entered: 06/26/2015)
- 06/26/2015 SO ORDERED, re (381 in 12-cv-1704-RGA, 425 in 12-cv-1702-RGA, 402 in 12-cv-1701-RGA, 204 in 13-cv-711-RGA) STIPULATION TO EXTEND TIME for expert reports to opening July 2, 2015; rebuttal August 3, 2015; and reply August 31, 2015, filed by Google Inc.. Signed by Judge Richard G. Andrews on 6/26/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/29/2015)
- 06/29/2015 382 ORDER ADOPTING REPORT AND RECOMMENDATIONS of Special Master for (391 in 12-cv-1701-RGA, 307 in 12-cv-1703-RGA, 370 in 12-cv-1704-RGA, 414 in 12-cv-1702-RGA). Signed by Judge Richard G. Andrews on 6/29/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 06/30/2015)
- 07/07/2015 383 MOTION for Pro Hac Vice Appearance of Attorney Thomas F. Fitzpatrick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Thomas F. Fitzpatrick)(Johnson, Edmond) (Entered: 07/07/2015)
- 07/07/2015 SO ORDERED, re 383 MOTION for Pro Hac Vice Appearance of Attorney Thomas F. Fitzpatrick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 7/7/2015. (nms) (Entered: 07/07/2015)
- 07/09/2015 384 NOTICE OF SERVICE of Callwave Communications, LLC's 1) Expert Report of Philip Green, 2) Expert Report of Dr. David Lucantoni, and 3) Expert Report of Dr. Glenn Reinman filed by CallWave Communications LLC. (McMillan, James) (Entered: 07/09/2015)
- 07/09/2015 385 NOTICE OF SERVICE of Callwave Communications, LLCs Notice of Deposition to be taken of Alex Wiesen on July 9, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/09/2015)
- 07/31/2015 386 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Third Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (4) and Plaintiff's Supplemental Responses and Objections to Google Inc.'s First Individual Requests for Admission Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/31/2015)
- 07/31/2015 387 STIPULATION TO EXTEND TIME to Exchange Expert Reports and Complete Expert Depositions to see Stipulation for details - filed by Google Inc.. (Blumenfeld, Jack) (Entered: 07/31/2015)
- 08/03/2015 SO ORDERED, re (408 in 12-cv-1701-RGA, 209 in 13-cv-711-RGA, 433 in 12-cv-1702-RGA, 387 in 12-cv-1704-RGA) STIPULATION TO EXTEND TIME to Exchange Expert Reports and Complete Expert Depositions, filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/3/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/03/2015)

- 08/10/2015 388 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Rebuttal Expert Report of Dr. David Lucantoni Regarding Dr. Eric Burger's Opening Expert Report Regarding the Validity of U.S. Patent Nos. 7,397,910, 7,555,110, 7,822,188 and 8,325,910 submitted on behalf of Google Inc. and 2) Callwave Communications, LLC's Rebuttal Expert Report of Dr. David Lucantoni Regarding Opening Invalidity Expert Report of Dr. Charles A. Eldering submitted on behalf of Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/10/2015)
- 08/11/2015 389 NOTICE OF SERVICE of (1) Expert Report of Dr. Eric Burger Regarding Noninfringement of U.S. Patent Nos. 7,397,910, 7,555,110, 8,325,901 and 7,822,188 and (2) Expert Report Regarding Damages Applicable to Google, Inc. filed by Google Inc..(Saindon, Paul) (Entered: 08/11/2015)
- 08/18/2015 390 ORDER from Special Master Yvonne Takvorian Saville.. Signed by Yvonne Takvorian Saville on 8/17/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 08/18/2015)
- 08/27/2015 391 MOTION to Lift Stay of Proceedings on the '970 Patent - filed by CallWave Communications LLC. (Attachments: # 1 7.1.1. Certification, # 2 Exhibits A and B)(Johnson, Edmond) Modified on 8/28/2015 (nms). (Entered: 08/27/2015)
- 08/27/2015 392 PROPOSED ORDER regarding Motion To Lift the Stay of Proceedings on the '970 Patent, by CallWave Communications LLC. (Johnson, Edmond) Modified on 8/28/2015 (nms). (Entered: 08/27/2015)
- 08/27/2015 Set Answering Brief Deadline re (412 in 12-cv-1701-RGA, 239 in 12-cv-1788-RGA, 391 in 12-cv-1704-RGA) MOTION to Lift Stay of Proceedings on the '970 Patent. Answering Brief/Response due date per Local Rules is 9/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/28/2015)
- 09/10/2015 393 STIPULATION TO EXTEND TIME for Reply Expert Reports to September 18, 2015 - filed by Broadsoft Inc.. (Day, John) Modified on 9/10/2015 (nms). (Entered: 09/10/2015)
- 09/10/2015 SO ORDERED, re (414 in 12-cv-1701-RGA, 437 in 12-cv-1702-RGA, 393 in 12-cv-1704-RGA, 221 in 13-cv-711-RGA) STIPULATION TO EXTEND TIME for Reply Expert Reports to September 18, 2015, filed by Broadsoft Inc.. Signed by Judge Richard G. Andrews on 9/10/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 09/10/2015)
- 09/14/2015 394 RESPONSE to 391 MOTION to Lift Stay, filed by Google Inc.. (Attachments: # 1 Exhibit 1)(Blumenfeld, Jack) Modified on 9/15/2015 (nms). (Entered: 09/14/2015)
- 09/14/2015 395 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of Milbank, Tweed, Hadley & McCloy LLP- filed by Google Inc.. (Saindon, Paul) Modified on 9/15/2015 (nms). (Entered: 09/14/2015)
- 09/15/2015 SO ORDERED, re 395 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of Milbank, Tweed, Hadley & McCloy LLP, filed by Google Inc.. Signed by Judge Richard G. Andrews on 9/15/2015. (nms) (Entered: 09/15/2015)
- 09/15/2015 396 ORDER from Special Master Yvonne Takvorian Saville. Signed by Yvonne Takvorian Saville on 9/10/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 09/15/2015)

Copyright © 2015 LexisNexis CourtLink, Inc. All rights reserved.  
\*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*



Switch Client | Preferences | Help | Sign Out

My Lexis™ Search  Get a Document Shepard's® More History Alerts

All [By Dot Command](#) [Add/Edit Subtabs](#)

Command Searching > Utility, Design and Plant Patents

**Search** [View Tutorial](#) | [Help](#)

Select Search Type and Enter Search Terms

Terms & Connectors

Natural Language

Easy Search™

Semantic Search™

What's this?

patno=6771970

Suggest terms for my search

Check spelling

Search

**Restrict by Document Segment**

Select a document segment, enter search terms for the segment, then click Add.

Select a Segment

**Note:** Segment availability differs between sources. Segments may not be applied consistently across sources.

**Restrict by Date**

No Date Restrictions  From  To  [Date formats...](#)

---

**Search Connectors**

and	and	w/p	in same paragraph
or	or	w/seg	in same segment
w/N	within N words	w/s	in same sentence
pre/N	precedes by N words	and not	and not

[More Connectors & Commands...](#)

**How Do I...?**

- [Combine sources?](#)
- [Restrict by date?](#)
- [Restrict by document segment?](#)
- [Use wildcards as placeholders for one or more characters in a search term?](#)
- [View Tutorials](#)

677827 (09) 6771970 August 3, 2004

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

**6771970**

Get Drawing Sheet 1 of 4  
Access PDF of Official Patent \*  
Order Patent File History / Wrapper from REEDFAX@  
Link to Claims Section

August 3, 2004

Location determination system

**INVENTOR:** Dan, Meir - Tel Aviv, State of Israel (IL)

**APPL-NO:** 677827 (09)

**FILED-DATE:** October 2, 2000

**GRANTED-DATE:** August 3, 2004

**CORE TERMS:** tracking, platform, map, mobile, remote, subscriber, database, server, provider, entity, format, communication system, subsystem, web, communicate, communicating, computer, site, user, telephone, software, protocol, proprietary, expensive, accepting, mapping, linked, information system, functionality, organisation

**ENGLISH-ABST:**

A system for location tracking of mobile platforms, each mobile platform having a tracking unit is described. The system includes a location determination system communicating through a user interface with at least one subscriber; said communication including inputs that include the subscriber identity and the identity of the mobile platform to be located; a communication system communicating with said location determination system for receiving said remote platform identity; and,

a plurality of remote tracking systems communicating with said communication system for determining the location of the remote platform;


The communication system is arranged to determine an appropriate one of the plurality of remote tracking systems and to communicate said remote platform identity, the appropriate remote tracking system receiving said mobile platform identity and returning mobile platform location information, said communication system being arranged to pass said mobile platform location information to said location detention system. The location determination system is arranged to receive said mobile platform location information and to forward it to said subscriber.

Source: [Command Searching > Utility, Design and Plant Patents](#) 

Terms: **patno=6771970** (Suggest Terms for My Search)

View: KWIC

Date/Time: Wednesday, September 16, 2015 - 10:18 AM EDT

 LexisNexis® [About LexisNexis](#) | [Privacy Policy](#) | [Terms & Conditions](#) | [Contact Us](#)  
Copyright © 2015 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.





Switch Client | Preferences | Help | Sign Out

My Lexis™ Search  Get a Document Shepard's® More History Alerts

All [By Dot Command](#) [Add/Edit Subtabs](#)

Command Searching > Patent Cases from Federal Courts and Administrative Materials

Search [View Tutorial](#) | [Help](#)

Select Search Type and Enter Search Terms

Terms & Connectors  [Search](#)

Natural Language

Easy Search

Suggest terms for my search

Check spelling

**Restrict by Document Segment**

Select a document segment, enter search terms for the segment, then click Add.

Select a Segment   [Add](#)

**Note:** Segment availability differs between sources. Segments may not be applied consistently across sources.

**Restrict by Date**

No Date Restrictions  From  To  [Date formats...](#)

---

<p><b>Search Connectors</b></p> <p>and    and                    w/p    in same paragraph</p> <p>or     or                         w/seg  in same segment</p> <p>w/N    within N words        w/s    in same sentence</p> <p>pre/N  precedes by N words   and not  and not</p> <p><a href="#">More Connectors &amp; Commands...</a></p>	<p><b>How Do I...?</b></p> <p><a href="#">Combine sources?</a></p> <p><a href="#">Restrict by date?</a></p> <p><a href="#">Restrict by document segment?</a></p> <p><a href="#">Use wildcards as placeholders for one or more characters in a search term?</a></p> <p><a href="#">View Tutorials</a></p>
---	--



Switch Client | Preferences | Help | Sign Out

<a href="#">My Lexis™</a>	<a href="#">Search</a>	<a href="#">Get a Document</a>	<a href="#">Shepard's®</a>	<a href="#">More</a>	<a href="#">History</a>	<a href="#">Alerts</a>
---------------------------	------------------------	--------------------------------	----------------------------	----------------------	-------------------------	------------------------

FOCUS™ Terms  Search Within   [Advanced...](#)

Source: [Command Searching > Patent Cases from Federal Courts and Administrative Materials](#)  
 Terms: **6771970 or 6,771,970** (Suggest Terms for My Search)

Select for FOCUS™ or Delivery

- 1. Call Wave Communs., LLC v. AT&T Mobility, LLC, Civil Action No. 12-1701-RGA,Civil Action No. 12-1702-RGA,Civil Action No. 12-1703-RGA,Civil Action No. 12-1704-RGA,Civil Action No. 12-1788-RGA, UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE, 2015 U.S. Dist. LEXIS 33153, March 18, 2015, Decided, March 18, 2015, Filed

**CORE TERMS:** discovery, simplify, track, trial date, undue prejudice, instituted, patent, prior art

... to stay the track with respect to U.S. Patent No. **6,771,970** ("the '970 patent"). (D.I. 228). On May 18, 2014, the ...

- 2. CallWave Communs., Inc v. WaveMarket, Inc., No. C 14-80112 JSW (LB), UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF CALIFORNIA, SAN FRANCISCO DIVISION, 2014 U.S. Dist. LEXIS 88073, June 26, 2014, Decided, June 26, 2014, Filed, Request denied by CallWave Communs., LLC v. WaveMarket, Inc., 2015 U.S. Dist. LEXIS 22374 (N.D. Cal., Feb. 23, 2015)

**CORE TERMS:** subpoena, discovery, non-party, underlying litigation, cost-shifting, producing, produce documents, undue burden, prior art, disclosure ...

... Callwave claims that one of its patents (U.S. Patent No. **6,771,970** (the "'970 Patent") was infringed. See 5/5/2014 Joint ...

- 3. WAVEMARKET INC. d/b/a LOCATION LABS, Petitioner, v. LOCATIONET SYSTEMS LTD., Patent Owner., Case IPR2014-00920, Paper 38 Patent 6,771,970 B1, Patent Trial and Appeal Board, 2015 Pat. App. LEXIS 6169, May 21, 2015, Decided

**CORE TERMS:** terminate, terminated, moot, confidential information, early stage, incomplete, unredacted, expunged, briefed

... treated as business confidential information, to be kept separate from the file of U.S. Patent No. **6,771,970**, and made available only under the provisions of 35 U.S.C. § 317(b) and 37 C.F.R. § 42.74(c) ...

- 4. WAVEMARKET INC. d/b/a LOCATION LABS, Petitioner, v. LOCATIONET SYSTEMS LTD., Patent Owner., Case IPR2014-00199 Patent 6,771,970 B1, Patent Trial and Appeal Board, 2015 Pat. App. LEXIS 5325, May 7, 2015, Decided

**CORE TERMS:** map, database, engine, platform, mobile, server, web, manipulating, specification, graphical ...

... institute an inter partes review of claims 1-19 of U.S. Patent No. **6,771,970** B1 ("the '970 Patent"). LocatioNet Systems Ltd. ("Patent Owner") timely filed ...







Source: [Command Searching > Patent Cases from Federal Courts and Administrative Materials](#)

Terms: **6771970 or 6,771,970** (Suggest Terms for My Search)


View: [Cite](#)

Date/Time: Wednesday, September 16, 2015 - 10:19 AM EDT

\* Signal Legend:

-  - Warning: Negative treatment is indicated
-  - Questioned: Validity questioned by citing refs
-  - Caution: Possible negative treatment
-  - Positive treatment is indicated
-  - Citing Refs. With Analysis Available
-  - Citation information available

\* Click on any *Shepard's* signal to *Shepardize* that case.

 LexisNexis® [About LexisNexis](#) | [Privacy Policy](#) | [Terms & Conditions](#) | [Contact Us](#)  
Copyright © 2015 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.



Switch Client | Preferences | Help | Sign Out

My Lexis™ Search  Get a Document Shepard's® More History Alerts

All [By Dot Command](#) [Add/Edit Subtabs](#)

Command Searching > Patent, Trademark & Copyright Periodicals, Combined

**Search** [View Tutorial](#) | [Help](#)

**Select Search Type and Enter Search Terms**

Terms & Connectors

Search

Natural Language

Easy Search

Suggest terms for my search

Check spelling

**Restrict by Document Segment**

Select a document segment, enter search terms for the segment, then click Add.

Select a Segment ▼

Add

Note: Segment availability differs between sources. Segments may not be applied consistently across sources.

**Restrict by Date**

No Date Restrictions ▼  From  To  Date formats...

**Search Connectors**

and	and	w/p	in same paragraph
or	or	w/seg	in same segment
w/N	within N words	w/s	in same sentence
pre/N	precedes by N words	and not	and not

[More Connectors & Commands...](#)

**How Do I...?**

- [Combine sources?](#)
- [Restrict by date?](#)
- [Restrict by document segment?](#)
- [Use wildcards as placeholders for one or more characters in a search term?](#)
- [View Tutorials](#)

**No Documents Found**

No documents were found for your search terms  
**"6771970 or 6,771,970"**

Click "Save this search as an Alert" to schedule your search to run in the future.

- OR -

Click "Search Using Natural Language" to run your search as Natural Language search.

- OR -

Click "Edit Search" to return to the search form and modify your search.

Suggestions:

- Check for spelling errors.
- Remove some search terms.
- Use more common search terms, such as those listed in "Suggested Words and Concepts."
- Use a less restrictive date range.
- Use "OR" in between terms to search for one term or the other.

[Save this Search as an Alert](#) [Search Using Natural Language](#) [Edit Search](#)



Switch Client | Preferences | Help | Sign Out

My Lexis™ Search  Get a Document Shepard's® More History Alerts

All **By Dot Command** Add/Edit Subtabs

Command Searching > All English Language News

Search [View Tutorial](#) | [Help](#)

Select Search Type and Enter Search Terms

Terms & Connectors:

Natural Language

Easy Search

Suggest terms for my search

Check spelling

**Restrict by Document Segment**

Select a document segment, enter search terms for the segment, then click Add.

Select a Segment

**Note:** Segment availability differs between sources. Segments may not be applied consistently across sources.

**Restrict by Date**

No Date Restrictions  From  To  [Date formats...](#)

---

<p><b>Search Connectors</b></p> <p>and    and                    w/p    in same paragraph</p> <p>or     or                         w/seg  in same segment</p> <p>w/N    within N words         w/s    in same sentence</p> <p>pre/N  precedes by N words   and not  and not</p> <p><a href="#">More Connectors &amp; Commands...</a></p>	<p><b>How Do I...?</b></p> <p><a href="#">Combine sources?</a></p> <p><a href="#">Restrict by date?</a></p> <p><a href="#">Restrict by document segment?</a></p> <p><a href="#">Use wildcards as placeholders for one or more characters in a search term?</a></p> <p><a href="#">View Tutorials</a></p>
--	--



Switch Client | Preferences | Help | Sign Out

<a href="#">My Lexis™</a>	<a href="#">Search</a>	<a href="#">Get a Document</a>	<a href="#">Shepard's®</a>	<a href="#">More</a>	<a href="#">History</a>	<a href="#">Alerts</a>
---------------------------	------------------------	--------------------------------	----------------------------	----------------------	-------------------------	------------------------

FOCUS™ Terms  Search Within   [Advanced...](#)

[View Tutorial](#)

Source: [Command Searching > All English Language News](#) ⓘ

Terms: **6771970 or 6,771,970** (Suggest Terms for My Search)

*URGENT: Russia-Japan peace solution should be mutually acceptable RIA Novosti October 23, 2007*

Copyright 2007 RIA Novosti  
All Rights Reserved

RIA Novosti

October 23, 2007

**ACC-NO:** 6771970

**LENGTH:** 73 words

**HEADLINE:** URGENT: Russia-Japan peace solution should be mutually acceptable

**BODY:**

TOKYO, October 23 (RIA Novosti) - A solution on the Russia-Japan peace treaty problem should be acceptable to both nations, Russian Foreign Minister Sergei Lavrov said on Tuesday after talks with his Japanese counterpart Masahiko Komura.

"A solution on the Russia-Japan peace treaty should be mutually acceptable to both nations and their parliaments, suggesting joint nonstop effort and a readiness to make reciprocal moves," Lavrov said.

**LOAD-DATE:** October 23, 2007

Source: [Command Searching > All English Language News](#) ⓘ

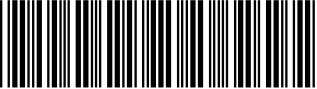
Terms: **6771970 or 6,771,970** (Suggest Terms for My Search)

View: Full

Date/Time: Wednesday, September 16, 2015 - 10:20 AM EDT



LexisNexis® [About LexisNexis](#) | [Privacy Policy](#) | [Terms & Conditions](#) | [Contact Us](#)  
Copyright © 2015 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

<b>Reexamination</b> 	<b>Application/Control No.</b> 90/013,370	<b>Applicant(s)/Patent Under Reexamination</b> 6771970
	<b>Certificate Date</b>	<b>Certificate Number</b> C1

<b>Requester</b> <b>Correspondence Address:</b> <input type="checkbox"/> <b>Patent Owner</b> <input checked="" type="checkbox"/> <b>Third Party</b>
DENTONS US LLP P.O. BOX 061080 CHICAGO, IL 60606-1080

<b>LITIGATION REVIEW</b> <input checked="" type="checkbox"/>	<b>MN</b> <small>(examiner initials)</small>	<b>9/15/15</b> <small>(date)</small>
<small>Case Name</small>	<small>Director Initials</small>	
Please see litigation search (enclosed) page 1 for the litigation list		

COPENDING OFFICE PROCEEDINGS	
TYPE OF PROCEEDING	NUMBER
1. IPR2014-00199	
2. IPR2014-00920	
3.	
4.	



Please enter. /MN/ 9/15/2015

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Reexamination of:  
Patent No. 6,771,970 B1

Examiner: Minh T. Nguyen

Inventor: Meir Dan

Art Unit: 3992

Reexamination Control No.: 90/013,370

Attorney Docket No.: 140240.00301

Reexamination Filing Date:  
October 13, 2014

Confirmation No.: 9794

Title: LOCATION DETERMINATION SYSTEM

---

**VIA EFS-WEB**

Mail Stop *Ex Parte* Reexam  
ATTN: Central Reexamination Unit  
Commissioner for Patents  
United States Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**


Madam:

In response to the Office Action dated August 12, 2015 in connection with the above-referenced *ex parte* reexamination of U.S. Patent 6,771,970 B1 (“the ‘970 Patent”), the patentee, LocatioNet Systems Ltd., responds as follows, wherein:

**Listing of claims** begins on page 2 of this paper.

**The Status of all claims** begins on page 12 of this paper.


**Remarks** begin on page 14 of this paper.

<b>Issue Classification</b> 	<b>Application/Control No.</b> 90013370	<b>Applicant(s)/Patent Under Reexamination</b> 6771970
	<b>Examiner</b> MINH T NGUYEN	<b>Art Unit</b> 3992

CPC						
Symbol					Type	Version
G08G		1		20	F	2013-01-01


CPC Combination Sets								
Symbol					Type	Set	Ranking	Version

NONE		<b>Total Claims Allowed:</b>	
(Assistant Examiner)	(Date)	41	
/MINH T NGUYEN/ Primary Examiner. Art Unit 3992	9/15/15	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

<b>Issue Classification</b> 	<b>Application/Control No.</b> 90013370	<b>Applicant(s)/Patent Under Reexamination</b> 6771970
	<b>Examiner</b> MINH T NGUYEN	<b>Art Unit</b> 3992

US ORIGINAL CLASSIFICATION						INTERNATIONAL CLASSIFICATION									
CLASS		SUBCLASS				CLAIMED				NON-CLAIMED					
455		456.1				G	0	8	G	1 / 123 (2006.01.01)					
<b>CROSS REFERENCE(S)</b>															
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)														
455	456.2	456.3	456.5	457											
342	357.31														

NONE		<b>Total Claims Allowed:</b>	
		41	
(Assistant Examiner)	(Date)	O.G. Print Claim(s)	O.G. Print Figure
/MINH T NGUYEN/ Primary Examiner. Art Unit 3992	9/15/15	1	1
(Primary Examiner)	(Date)		

<b>Issue Classification</b> 	<b>Application/Control No.</b> 90013370	<b>Applicant(s)/Patent Under Reexamination</b> 6771970
	<b>Examiner</b> MINH T NGUYEN	<b>Art Unit</b> 3992

<input checked="" type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> <input type="checkbox"/> <b>CPA</b> <input type="checkbox"/> <b>T.D.</b> <input type="checkbox"/> <b>R.1.47</b>															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1	17	17	33	33										
2	2	18	18	34	34										
3	3	19	19	35	35										
4	4	20	20	36	36										
5	5	21	21	37	37										
6	6	22	22	38	38										
7	7	23	23	39	39										
8	8	24	24	40	40										
9	9	25	25	41	41										
10	10	26	26	42	42										
11	11	27	27												
12	12	28	28												
13	13	29	29												
14	14	30	30												
15	15	31	31												
16	16	32	32												

NONE		<b>Total Claims Allowed:</b>	
		41	
(Assistant Examiner)	(Date)	O.G. Print Claim(s)	O.G. Print Figure
/MINH T NGUYEN/ Primary Examiner. Art Unit 3992	9/15/15	1	1
(Primary Examiner)	(Date)		


**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNITED STATES DEPARTMENT OF COMMERCE  
**United States Patent and Trademark Office**  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

**BIB DATA SHEET**
**CONFIRMATION NO. 9794**

SERIAL NUMBER	FILING or 371(c) DATE RULE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.		
90/013,370	10/13/2014	455	3992	140240.00301		
<b>APPLICANTS</b>						
<b>INVENTORS</b>						
6771970, Residence Not Provided; LOCATIONET SYSTEMS LTD., RAMAT GAN, ISRAEL; SCOTT W. CUMMINGS (3RD PTY REQ.), WASHINGTON, DC; DENTONS US LLP, CHICAGO, IL						
<b>** CONTINUING DATA *****</b>						
This application is a REX of 09/677,827 10/02/2000 PAT 6771970 which claims benefit of 60/157,643 10/04/1999						
<b>** FOREIGN APPLICATIONS *****</b>						
<b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b>						
Foreign Priority claimed	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Met after Allowance	<b>STATE OR COUNTRY</b>	<b>SHEETS DRAWINGS</b>	<b>TOTAL CLAIMS</b>	<b>INDEPENDENT CLAIMS</b>
35 USC 119(a-d) conditions met	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Initials			19	5
Verified and Acknowledged	/MINH T NGUYEN/ Examiner's Signature					
<b>ADDRESS</b>						
PEPPER HAMILTON LLP ONE MELLON CENTER, 50TH FLOOR 500 GRANT STREET PITTSBURGH, PA 15219 UNITED STATES						
<b>TITLE</b>						
LOCATION DETERMINATION SYSTEM						
<b>FILING FEE RECEIVED</b>	FEEs: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		
12000						

## **LISTING OF CLAIMS**

1. (Original) A system for location tracking of mobile platforms, each mobile platform having a tracking unit; the system including:

a location determination system communicating through a user interface with at least one subscriber; said communication including inputs that include the subscriber identity and the identity of the mobile platform to be located;

a communication system communicating with said location determination system for receiving said mobile platform identity; and,

a plurality of remote tracking systems communicating with said communication system each of the remote tracking systems being adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform for determining the location of the mobile platform;

wherein said location determination system is arranged to determine an appropriate one of the plurality of remote tracking systems, the appropriate remote tracking system receiving said mobile platform identity from said communication system and returning mobile platform location information, said communication system being arranged to pass said mobile platform location information to said location determination system;

said location determination system being arranged to receive said mobile platform location information and to forward it to said subscriber.

2. (Original) A system according to claim 1, wherein said location determination system communicates with a mapping system having at least one map database, said mapping system accepting mobile platform location information, correlating said location information with a location on a map from said at least one map database, generating a map on which said location is marked and communicating said map to said location determination system, wherein said location determination system is arranged to forward said map to said subscriber.

3. (Original) A system according to claim 2, wherein said mapping system communicates with at least one location information system, said location information system accepting mobile

platform location information, obtaining location information and returning said location information for association with said map.

4. (Original) A system according to claim 3, wherein said location information system obtains location information from selected ones of traffic information systems, electronic Yellow Page databases, video databases, L-commerce systems and free advertising systems.

5. (Original) A system according to claim 2, wherein said map database includes maps formatted as at least one of the following: Raster Map in various scales, vector maps and air photo.

6. (Original) A system according to claim 2, wherein said user interface accepts multiple mobile platforms to be located, the mapping system accepting multiple mobile platform location information and generating a map on which each location is marked.

7. (Original) A system according to claim 2, wherein data forwarded to said subscriber comprises at least one mobile platform location in a map represented in HTML and an image.

8. (Original) A system according to claim 1, wherein the communication between said subscriber and said location determination system is over the Internet.

9. (Original) A system according to claim 1, wherein the communication between said communication system and the corresponding remote tracking service is over the Internet.

10. (Original) A system according to claim 1, wherein said location determination system, said mapping system and said communication system are accommodated in the same web site.

11. (Original) A system according to claim 1, wherein said mobile platform is a vehicle.

12. (Original) A system according to claim 1, wherein said mobile platform is a person.

13. (Original) A system according to claim 1, wherein each remote tracking system belongs to a different company and supervises a different group of mobile platforms.

14. (Original) A method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:

(a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;

(b) determining for each mobile platform one of the remote tracking systems that is capable of locating said mobile platform;

(c) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

(d) receiving the location of each mobile platform from the respective remote tracking system; and

(e) transmitting the location of each mobile platform to said subscriber.

15. (Original) A method according to claim 14, wherein transmitting the location of each mobile platform further comprises correlating the location of each mobile platform with a map database and transmitting a map having marked said mobile platform location(s) to said subscriber.

16. (Original) A computer program product comprising a computer useable medium having computer readable program code embodied therein to enable determination of the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the computer readable program product comprising:

computer readable program code for causing a computer to accept inputs from a subscriber identifying one or more mobile platforms to be located;



computer readable program code for causing the computer to determine for each mobile platform one of the remote tracking systems that is capable of locating said remote platform;

computer readable program code for causing the computer to communicate the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

computer readable program code for causing the computer to receive the location of each mobile platform from the respective remote tracking system; and

computer readable program code for causing the computer to transmit the location of each mobile platform to said subscriber.

17. (Original) A computer program product according to claim 16, further comprising computer readable code for causing the computer to correlate the location of each mobile platform with a map database and to transmit a map having marked said mobile platform location(s) to said subscriber.

18. Not subject to reexamination.

19. (Original) A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform a method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each of which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:

(a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;

(b) determining for each mobile platform one of the remote tracking systems that is capable of locating said mobile platform;

(c) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

(d) receiving the location of each mobile platform from the respective remote tracking system; and

(e) transmitting the location of each mobile platform to said subscriber.

20. (New) The system according to claim 1, wherein the property that is predetermined for each mobile platform for determining the location of the mobile platform is the remote tracking system's identifier of the mobile platform to be located.

21. (New) The system according to claim 1, wherein each of the plurality of remote tracking systems includes the tracking unit of a mobile platform.

22. (New) The system according to claim 21, wherein the tracking unit of a mobile platform is physically separated from the remote tracking system.

23. (New) A system for location tracking of mobile platforms, each mobile platform having a tracking unit; the system including:

a location determination system communicating through a user interface with at least one subscriber; said communication including inputs that include the subscriber identity and the identity of the mobile platform to be located;

a communication system communicating with said location determination system for receiving said mobile platform identity; and,

a plurality of remote tracking systems communicating with said communication system each of the remote tracking systems being adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform for determining the location of the mobile platform;

wherein the property that is predetermined for each mobile platform for determining the location of the mobile platform is the remote tracking system's identifier of the mobile platform to be located;

a user database linked to said location determination system for cross-referencing the mobile platforms to be tracked with the remote tracking systems capable of tracking them;

wherein said location determination system is arranged to determine an appropriate one of the plurality of remote tracking systems, the appropriate remote tracking system receiving said mobile platform identity from said communication system and returning mobile platform

location information, said communication system being arranged to pass said mobile platform location information to said location determination system;

said location determination system being arranged to receive said mobile platform location information and to forward it to said subscriber.

24. (New) A system according to claim 23, wherein said location determination system communicates with a mapping system having at least one map database, said mapping system accepting mobile platform location information, correlating said location information with a location on a map from said at least one map database, generating a map on which said location is marked and communicating said map to said location determination system, wherein said location determination system is arranged to forward said map to said subscriber.

25. (New) A system according to claim 24, wherein said mapping system communicates with at least one location information system, said location information system accepting mobile platform location information, obtaining location information and returning said location information for association with said map.

26. (New) A system according to claim 25, wherein said location information system obtains location information from selected ones of traffic information systems, electronic Yellow Page databases, video databases, L-commerce systems and free advertising systems.

27. (New) A system according to claim 24, wherein said map database includes maps formatted as at least one of the following: Raster Map in various scales, vector maps and air photo.

28. (New) A system according to claim 24, wherein said user interface accepts multiple mobile platforms to be located, the mapping system accepting multiple mobile platform location information and generating a map on which each location is marked.

29. (New) A system according to claim 24, wherein data forwarded to said subscriber comprises at least one mobile platform location in a map represented in HTML and an image.

30. (New) A system according to claim 23, wherein the communication between said subscriber and said location determination system is over the Internet.
31. (New) A system according to claim 23, wherein the communication between said communication system and the corresponding remote tracking service is over the Internet.
32. (New) A system according to claim 23, wherein said location determination system, said mapping system and said communication system are accommodated in the same web site.
33. (New) A system according to claim 23, wherein said mobile platform is a vehicle.
34. (New) A system according to claim 23, wherein said mobile platform is a person.
35. (New) A system according to claim 23, wherein each remote tracking system belongs to a different company and supervises a different group of mobile platforms.
36. (New) The system according to claim 23, wherein each of the plurality of remote tracking systems includes the tracking unit of a mobile platform.
37. (New) The system according to claim 36, wherein the tracking unit of a mobile platform is physically separated from the remote tracking system.
38. (New) A method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:
- (a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;
  - (b) cross-referencing the mobile platforms to be tracked with the remote tracking systems capable of tracking them;

(c) determining for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said mobile platform;

(d) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

(e) causing the remote tracking system(s) to determine the location of a respective mobile platform according to the property that is predetermined for each mobile platform; wherein said property that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located;

(f) receiving the location of each mobile platform from the respective remote tracking system; and

(g) transmitting the location of each mobile platform to said subscriber.

39. (New) A method according to claim 38, wherein transmitting the location of each mobile platform further comprises correlating the location of each mobile platform with a map database and transmitting a map having marked said mobile platform location(s) to said subscriber.

40. (New) A computer program product comprising a computer useable medium having computer readable program code embodied therein to enable determination of the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the computer readable program product comprising:

computer readable program code for causing a computer to accept inputs from a subscriber identifying one or more mobile platforms to be located;

computer readable program code for cross-referencing mobile platforms to be tracked with the remote tracking systems capable of tracking them;

computer readable program code for causing the computer to determine for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said remote platform;

computer readable program code for causing the computer to communicate the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

computer readable program code for causing the computer to determine the location of a respective mobile platform according to the property that is predetermined for each mobile platform; wherein said property that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located;

computer readable program code for causing the computer to receive the location of each mobile platform from the respective remote tracking system; and

computer readable program code for causing the computer to transmit the location of each mobile platform to said subscriber.

41. (New) A computer program product according to claim 39, further comprising computer readable code for causing the computer to correlate the location of each mobile platform with a map database and to transmit a map having marked said mobile platform location(s) to said subscriber.

42. (New) A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform a method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each of which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:

(a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;

(b) cross-referencing mobile platforms to be tracked with the remote tracking systems capable of tracking them;

(c) determining for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said mobile platform;

(d) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

(e) causing the computer to determine the location of a respective mobile platform according to the property that is predetermined for each mobile platform; wherein said property

that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located;

(f) receiving the location of each mobile platform from the respective remote tracking system; and

(g) transmitting the location of each mobile platform to said subscriber.

# Litigation Search Report CRU 3999

Reexam Control No. 90/013,370

<b>TO: MINH NGUYEN</b> <b>Location: CRU</b> <b>Art Unit: 3992</b> <b>Date: 09/16/2015</b>	<b>From: Shanette Brown</b> <b>Location: CRU 3999</b> <b>MDE 4B15</b> <b>Phone: (571) 272-6632</b> <b>Shanett.Brown@uspto.gov</b>
--	---

## Search Notes

RE: 90/013,370 - Litigation was found for US Patent Number: 6,771,970

Patent	Class	Subclass	Description	Court	Docket Number	Filed	Date Retrieved
6,771,970	455	456.1	Callwave Communication Llc V. At&T Mobility Llc Et Al.	US-DIS-DED	1:12cv1701 OPEN	12/12/2012	9/11/2015
6,771,970	455	456.1	Callwave Communication Llc V. Google Inc.	US-DIS-DED	1:12cv1702 OPEN	12/12/2012	8/25/2015
6,771,970	455	456.1	Callwave Communication Llc V. T-Moblie Usa Inc. Et Al.	US-DIS-DED	1:12cv1703 OPEN	12/12/2012	8/25/2015
6,771,970	455	456.1	Callwave Communication Llc V. Verizon Services Corp. Et Al.	US-DIS-DED	1:12cv1704 OPEN	12/12/2012	8/18/2015
6,771,970	455	456.1	Callwave Communications Llc V. At & T Mobility Llc Et Al	US-DIS-DED	1:12cv1788 OPEN	12/28/2012	5/26/2015
6,771,970	-	-	Wavemarket, Inc. Vs. LocatioNet Systems, Ltd.	US-PTO-ALE	IPR2014-00199 CLOSED	11/27/2013	8/25/2014
6,771,970	-	-	Wavemarket, Inc. d/b/a Location Labs Vs. LocatioNet Systems, Ltd.	US-PTO-ALE	IPR2014-00920 CLOSED	6/9/2014	9/2/2014

### Sources:

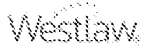
- 1) I performed a KeyCite Search in Westlaw, which retrieves all history on the patent including any litigation.
- 2) I performed a search on the patent in Lexis CourtLink for any open dockets or closed cases.
- 3) I performed a search in Lexis in the Federal Courts and Administrative Materials databases for any cases found.
- 4) I performed a search in Lexis in the IP Journal and Periodicals database for any articles on the patent.
- 5) I performed a search in Lexis in the news databases for any articles about the patent or any articles about litigation on this patent.



**Westlaw Delivery Summary Report for BROWN,SHANETTE L**

Date/Time of Request:	Wednesday, September 16, 2015 08:18 Central
Client Identifier:	SB
Database:	KEYCITE-HIST
Citation Text:	US PAT 6771970
Service:	KeyCite
Lines:	1083
Documents:	1
Images:	0

The material accompanying this summary is subject to copyright. Usage is governed by contract with Thomson Reuters, West and their affiliates.



Date of Printing: Sep 16, 2015

**KEYCITE**

➤ **US PAT 6771970 LOCATION DETERMINATION SYSTEM, Assignee: Locationet Systems 2000 Ltd. (Aug 03, 2004)**

**History****Direct History**

- => 1 **LOCATION DETERMINATION SYSTEM, US PAT 6771970, 2004 WL 1756000 (U.S. PTO Utility Aug 03, 2004)**  
*Construed by*
- ⌘ 2 **WAVEMARKET INC. D/B/A LOCATION LABS PETITIONER v. LOCATIONET SYSTEMS LTD. PATENT OWNER, 2014 WL 1917931 (Patent Tr. & App. Bd. May 09, 2014) (NO. IPR2014-00199, PATENT 6,771,970 B1)**  
*AND Construed by*
- ⌘ 3 **CallWave Communications, LLC v. AT&T Mobility, LLC, 2014 WL 7205657, 2014 Markman 7205657 (D.Del. Dec 17, 2014) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1703-RGA, CV 12-1704-RGA, CV 12-1788-RGA) (Markman Order Version)**  
*AND Construed and Ruled Unpatentable in Part by*
- ⌘ 4 **WAVEMARKET INC. D/B/A LOCATION LABS, PETITIONER, v. LOCATIONET SYSTEMS LTD., PATENT OWNER., 2015 WL 2198318 (Patent Tr. & App. Bd. May 07, 2015) (NO. IPR2014-00199, PATENT 6,771,970 B1)**
- ⌘ 5 **CALL ROUTING APPARATUS, US PAT 7907933, 2011 WL 876100 (U.S. PTO Utility Mar 15, 2011)**  
*Construed by*
- ⌘ 6 **CallWave Communications, LLC v. AT&T Mobility, LLC, 2014 WL 7205657, 2014 Markman 7205657 (D.Del. Dec 17, 2014) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1703-RGA, CV 12-1704-RGA, CV 12-1788-RGA) (Markman Order Version)**

**Related References**

- ⌘ 7 **METHOD AND APPARATUS FOR PROVIDING EXPANDED TELECOMMUNICATIONS SERVICE, US PAT 7397910, 2008 WL 2654987 (U.S. PTO Utility Jul 08, 2008)**  
*Construed by*
- ⌘ 8 **CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 3508991, 2015 Markman 3508991 (D.Del. Jun 03, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1704-RGA, CV 13-711-RGA) (Markman Order Version)**

© 2015 Thomson Reuters. All rights reserved.

- 9 METHODS AND APPARATUS FOR PROVIDING EXPANDED TELECOMMUNICATIONS SERVICE, US PAT 7555110, 2009 WL 1861850 (U.S. PTO Utility Jun 30, 2009)  
*Construed by*
- 10 CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 3508991, 2015 Markman 3508991 (D.Del. Jun 03, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1704-RGA, CV 13-711-RGA) (Markman Order Version)
- 11 SYSTEMS AND METHODS FOR CALL SCREENING, US PAT 7636428, 2009 WL 4915059 (U.S. PTO Utility Dec 22, 2009)  
*Construed by*
- 12 CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 3508991, 2015 Markman 3508991 (D.Del. Jun 03, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1704-RGA, CV 13-711-RGA) (Markman Order Version)
- 13 METHODS AND APPARATUS FOR PROVIDING EXPANDED TELECOMMUNICATIONS SERVICE, US PAT 7822188, 2010 WL 4203346 (U.S. PTO Utility Oct 26, 2010)  
*Construed by*
- 14 CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 3508991, 2015 Markman 3508991 (D.Del. Jun 03, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1704-RGA, CV 13-711-RGA) (Markman Order Version)
- 15 SYSTEMS AND METHODS FOR CALL SCREENING, US PAT 8064588 (U.S. PTO Utility Nov 22, 2011)  
*Construed by*
- 16 CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 3508991, 2015 Markman 3508991 (D.Del. Jun 03, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1704-RGA, CV 13-711-RGA) (Markman Order Version)
- 17 METHODS AND APPARATUS FOR PROVIDING EXPANDED TELECOMMUNICATIONS SERVICE, US PAT 8325901 (U.S. PTO Utility Dec 04, 2012)  
*Construed by*
- 18 CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 3508991, 2015 Markman 3508991 (D.Del. Jun 03, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1704-RGA, CV 13-711-RGA) (Markman Order Version)
- 19 METHODS AND APPARATUS FOR PROVIDING EXPANDED TELECOMMUNICATIONS SERVICE, US PAT 8351591 (U.S. PTO Utility Jan 08, 2013)  
*Construed by*
- 20 CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 3508991, 2015 Markman

3508991 (D.Del. Jun 03, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1704-RGA, CV 13-711-RGA) (Markman Order Version)

- ✘ 21 Callwave Communications LLC v. AT & T Mobility LLC, 2014 WL 5363741 (D.Del. Jan 28, 2014) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1703-RGA, CV 12-1704-RGA, CV 12-1788-RGA)
- ✘ 22 CallWave Communications, LLC v. AT & T Mobility, LLC, 2015 WL 1284203 (D.Del. Mar 18, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1703-RGA, CV 12-1704-RGA, CV 12-1788-RGA)
- ✘ 23 Broadsoft Inc. v. Callwave Communications LLC, 2015 WL 3542547 (D.Del. Jun 01, 2015) (NO. CV 13-711-RGA)
- ✘ 24 Callwave Communications LLC v. AT&T Mobility LLC, 2015 WL 4039813 (D.Del. Jun 29, 2015) (NO. CV 12-1701-RGA, CV 12-1702-RGA, CV 12-1703-RGA, CV 12-1704-RGA)

#### Court Documents

#### Trial Court Documents (U.S.A.)

#### D.Del. Trial Pleadings

- 25 CALLWAVE COMMUNICATIONS, LLC., Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants., 2012 WL 6211880 (Trial Pleading) (D.Del. Dec. 12, 2012) **Complaint for Patent Infringement** (NO. 1:12CV01703)
- 26 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. AND GOOGLE INC., Defendants., 2012 WL 6604935 (Trial Pleading) (D.Del. Dec. 12, 2012) **Complaint for Patent Infringement** (NO. 12CV01702)
- 27 CALLWAVE COMMUNICATIONS LLC, Plaintiff, v. AT&T INC., AT&T MOBILITY, LLC AND GOOGLE INC., Defendants., 2012 WL 6604937 (Trial Pleading) (D.Del. Dec. 12, 2012) **Complaint for Patent Infringement** (NO. 12CV01701)
- 28 CALL WAVE COMMUNICATIONS, LLC, Plaintiff, v. VERIZON COMMUNICATIONS INC., Cellco Partnership, D.B.A. Verizon Wireless, and Google Inc., Defendants., 2012 WL 6616868 (Trial Pleading) (D.Del. Dec. 12, 2012) **Complaint for Patent Infringement** (NO. 12CV01704)
- 29 CALLWAVE COMMUNICATIONS, LLC., Plaintiff, v. AT&T INC., AT&T Mobility LLC, Research in Motion Limited, and Research in Motion Corp., Defendants., 2012 WL 6761082 (Trial Pleading) (D.Del. Dec. 28, 2012) **Complaint for Patent Infringement** (NO. 1:12CV01788)
- 30 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC and Google Inc., Defendants., 2013 WL 1909706 (Trial Pleading) (D.Del. Jan. 24, 2013) **First Amended Complaint for Patent Infringement** (NO. 1:12-CV-01701-RGA)
- 31 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC, Research in Motion Ltd., and Research in Motion Corp., Defendants., 2013 WL 1909780 (Trial Pleading) (D.Del. Jan. 28, 2013) **First Amended Complaint for Patent Infringement** (NO. 1:12-CV-01788-RGA)
- 32 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google

© 2015 Thomson Reuters. All rights reserved.

- Inc., Defendants., 2013 WL 1909726 (Trial Pleading) (D.Del. Jan. 29, 2013) **First Amended Complaint for Patent Infringement** (NO. 1:12-CV-01702-RGA)
- 33 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants., 2013 WL 6988587 (Trial Pleading) (D.Del. Apr. 18, 2013) **First Amended Complaint for Patent Infringement** (NO. 1:12-CV-01703-RGA)
- 34 CALLWAVE COMMUNICATIONS, LLC., Plaintiff, v. VERIZON COMMUNICATIONS INC., Celloco Partnership, D.B.A. Verizon Wireless, and Google Inc., Defendants., 2013 WL 7206180 (Trial Pleading) (D.Del. Apr. 18, 2013) **First Amended Complaint for Patent Infringement** (NO. 1:12-CV-01704-RGA)
- 35 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants., 2013 WL 7208707 (Trial Pleading) (D.Del. May 3, 2013) **Second Amended Complaint for Patent Infringement** (NO. 1:12-CV-01701-RGA)
- 36 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants., 2013 WL 7208724 (Trial Pleading) (D.Del. May 3, 2013) **Second Amended Complaint for Patent Infringement** (NO. 1:12-CV-01702-RGA)
- 37 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, Research in Motion Ltd., and Research in Motion Corp., Defendants., 2013 WL 7212011 (Trial Pleading) (D.Del. May 3, 2013) **Second Amended Complaint for Patent Infringement** (NO. 1:12-CV-01788-RGA)

#### **D.Del. Trial Motions, Memoranda And Affidavits**

- 38 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALL WAVE CO, 2013 WL 6988575 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 1, 2013) **Google's Opening Brief in Support of its Motion to Dismiss the Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 39 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants., 2013 WL 7208663 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 1, 2013) **Brief in Support of Defendant AT&T's Motion to Dismiss** (NO. 1:12-CV-01701-RGA)
- 40 CALLWAVE COMMUNICATIONS LLC, Plaintiff, v. SPRINT NEXTEL CORP., et al., Defendants., 2013 WL 7208666 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 1, 2013) **Defendant Sprint Nextel Corporation's Opening Brief in Support of its Motion to Dismiss** (NO. 1:12-CV-01702-RGA)
- 41 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COM, 2013 WL 7208700 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 1, 2013) **Google's Opening Brief in Support of its Motion to Dismiss the Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)

- 42 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COM, 2013 WL 7208714 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 1, 2013) **Google's Opening Brief in Support of its Motion to Dismiss the Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 43 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COM, 2013 WL 7208720 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 1, 2013) **Google's Opening Brief in Support of its Motion to Dismiss the Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 44 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC, Research in Motion Ltd., and Research in Motion Corp., Defendants., 2013 WL 7212037 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 1, 2013) **Brief in Support of Defendants' Motion to Dismiss** (NO. 1:12-CV-01788-RGA)
- 45 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. VERIZON COMMUNICATIONS INC., Celco Partnership d/b/a Verizon Wireless, and Google Inc., Defendants., 2013 WL 7208721 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 2, 2013) **Defendants Verizon Communications Inc. and Celco Partnership d/b/a Verizon Wireless' Motion to Dismiss the Complaint** (NO. 1:12-CV-01704-RGA)
- 46 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants., 2013 WL 6988576 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 1:12-CV-1703-RGA)
- 47 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants., 2013 WL 7208664 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 1:12-CV-01701-RGA)
- 48 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants., 2013 WL 7208665 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff CallWave Communications, LLC's Consolidated Motion to Amend** (NO. 1:12-CV-01701-RGA)
- 49 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants., 2013 WL 7208669 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 1:12-CV-01702-RGA)
- 50 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. VERIZON COMMUNICATIONS, INC., Celco Partnership, d.b.a. Verizon Wireless, and Google Inc., Defendants., 2013 WL 7208719 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO.

- 1:12-CV-01704-RGA)
- 51 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants., 2013 WL 7208723 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff CallWave Communications, LLC's Consolidated Motion to Amend** (NO. 1:12-CV-01702-RGA)
- 52 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, Research in Motion Ltd, and Research in Motion Corp., Defendants., 2013 WL 7212007 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 1:12-CV-01788-RGA)
- 53 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, Research in Motion Ltd, and Research in Motion Corp., Defendants., 2013 WL 7212038 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 18, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Motion to Amend** (NO. 1:12-CV-01788-RGA)
- 54 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility LLC, Research in Motion Ltd., and Research in Motion Corp., Defendants., 2013 WL 7212009 (Trial Motion, Memorandum and Affidavit) (D.Del. Apr. 29, 2013) **Defendants' Reply in Support of their Motion to Dismiss** (NO. 1:12-CV-01788-RGA)
- 55 CALL WAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants., 2013 WL 6988473 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3, 2013) **Defendant T-Mobile USA, Inc.'s Opening Brief in Support of its Motion to Dismiss Call Wave's First Amended Complaint** (NO. 1:12-CV-01703-RGA)
- 56 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 6988555 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3, 2013) **Google's Opening Brief in Support of its Motion to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 57 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208701 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3, 2013) **Google's Opening Brief in Support of Its Motion to Dismiss the Willful Infringement Claims in CallWave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 58 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google, Inc., Defendants., 2013 WL 7208702 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3, 2013) **Defendant Sprint Nextel Corporation's Opening Brief in Support of its Motion to Dismiss Plaintiff CallWave Communications, LLC's Second Amended Complaint** (NO. 1:12-CV-01702-RGA)
- 59 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants., 2013 WL 7208708 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3,

- 2013) **Brief in Support of Defendant AT&T's Motion to Dismiss** (NO. 1:12-CV-01701-RGA)
- 60 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, 2013 WL 7208709 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3, 2013) **Google's Opening Brief in Support of Its Motion to Dismiss the Willful Infringement Claims in CallWave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 61 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, 2013 WL 7208717 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3, 2013) **Google's Opening Brief in Support of Its Motion to Dismiss the Willful Infringement Claims in CallWave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 62 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility, LLC, Research in Motion Ltd., and Research in Motion Corp., Defendants., 2013 WL 7212036 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 3, 2013) **Amended Brief in Support of Defendants' Motion to Dismiss** (NO. 1:12-CV-01788-RGA)
- 63 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, 2013 WL 6988525 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 20, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1748-RGA, 12-CV-1788-RGA)
- 64 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, 2013 WL 7208677 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 20, 2013) **Plaintiff Callwave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1748-RGA, 12-CV-1788-RGA)
- 65 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, 2013 WL 7208678 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 20, 2013) **Plaintiff Call-Wave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1748-RGA, 12-CV-1788-RGA)



- 66 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATION, 2013 WL 7208716 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 20, 2013) **Plaintiff Call-Wave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1748-RGA, 12-CV-1788-RGA)
- 67 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., And Google Inc., Defendants. CALLWAVE COMMUNICATION, 2013 WL 7212039 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 20, 2013) **Plaintiff Call-wave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1748-RGA, 12-CV-1788-RGA)
- 68 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATION, 2013 WL 9995155 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 20, 2013) **Plaintiff Call-wave Communications, LLC's Consolidated Opposition to Defendants' Motions to Dismiss** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1748-RGA, 12-CV-1788-RGA)
- 69 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP., et al., Defendants., 2013 WL 6904157 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **Defendant Sprint Nextel Corporation's Reply Brief in Support of Its Motion to Dismiss Plaintiff Callwave Communications, LLC's Second Amended Complaint** (NO. 12-1702-RGA)
- 70 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants., 2013 WL 6988528 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **Defendant T-Mobile USA, Inc.'s Reply to its Motion to Dismiss Call Wave's First Amended Complaint** (NO. 1:12-CV-01703-RGA)
- 71 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS., 2013 WL 6988585 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **Google's Reply Brief in Support of its Motion to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 72 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS., 2013

- WL 7208670 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **Google's Reply Brief in Support of its Motion to Dismiss the Willful Infringement Claims in CallWave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 73 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208673 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **Google's Reply Brief Insupport of its Motion to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA)
- 74 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants., 2013 WL 7208676 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **AT&T Mobility's Reply Brief in Further Support of its Motion to Dismiss** (NO. 1:12-CV-01701-RGA)
- 75 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208718 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **Google's Reply Brief in Support of its Motion to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-CV-01702-RGA)
- 76 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T Mobility LLC, Research in Motion Ltd., and Researchinmotion Corp., Defendants., 2013 WL 7212033 (Trial Motion, Memorandum and Affidavit) (D.Del. Jul. 8, 2013) **Defendants' Reply in Support of their Motion to Dismiss** (NO. 1:12-CV-01788-RGA)
- 77 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208672 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 8, 2013) **Opening Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 78 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208671 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 11, 2013) **Opening Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 79 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-

- MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208681 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 11, 2013) **Opening Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 80 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7212035 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 11, 2013) **Opening Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 81 Callwave Communications, LLC, Plaintiff, v. AT&T Mobility, LLC and Google Inc., Defendants. Callwave Communications, LLC, Plaintiff, v. Sprint Nextel Corp. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. Callwave Communications,, 2013 WL 8008176 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 11, 2013) **Opening Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 82 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP., and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATIO, 2013 WL 7208682 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 25, 2013) **Plaintiff Callwave Communications, LLC's Answering Brief in Opposition to Defendants' Motion to Sever and Coordinate** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1788-RGA, 13-CV-0711-RGA)
- 83 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP., and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATIO, 2013 WL 7208694 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 25, 2013) **Plaintiff CallWave Communications, LLC's Answering Brief in Opposition to Defendants' Motion to Sever and Coordinate** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1788-RGA, 13-CV-0711-RGA)
- 84 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. VERIZON COMMUNICATIONS, INC., Celco Partnership, d.b.a. Verizon Wirele, 2013 WL 7212034 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 25, 2013) **Plaintiff Callwave Communications, LLC's Answering Brief in Opposition to Defendants' Motion to Sever and Coordinate** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1788-RGA, 13-CV-0711-RGA)
- 85 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP., and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-

- MOBILE USA INC., and Google Inc., Defendants. CALLWAVE COMMUNICATIO, 2013 WL 7212040 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 25, 2013) **Plaintiff Callwave Communications, LLC's Answering Brief in Opposition to Defendants' Motion to Sever and Coordinate** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1788-RGA, 13-CV-0711-RGA)
- 86 Callwave Communications, LLC, Plaintiff, v. AT&T Mobility, LLC, and Google Inc., Defendants. Callwave Communications, LLC, Plaintiff, v. Sprint Nextel Corp., and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC., and Google Inc., Defendants. Callwave Communicatio, 2013 WL 8008177 (Trial Motion, Memorandum and Affidavit) (D.Del. Nov. 25, 2013) **Plaintiff Callwave Communications, LLC's Answering Brief in Opposition to Defendants' Motion to Sever and Coordinate** (NO. 12-CV-1701-RGA, 12-CV-1702-RGA, 12-CV-1703-RGA, 12-CV-1704-RGA, 12-CV-1788-RGA, 13-CV-0711-RGA)
- 87 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208668 (Trial Motion, Memorandum and Affidavit) (D.Del. Dec. 5, 2013) **Reply Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 88 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7208683 (Trial Motion, Memorandum and Affidavit) (D.Del. Dec. 5, 2013) **Reply Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 89 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7212008 (Trial Motion, Memorandum and Affidavit) (D.Del. Dec. 5, 2013) **Reply Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 90 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. SPRINT NEXTEL CORP. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS,, 2013 WL 7212041 (Trial Motion, Memorandum and Affidavit) (D.Del. Dec. 5, 2013) **Reply Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 91 Callwave Communications, LLC, Plaintiff, v. AT&T Mobility, LLC and Google Inc., Defendants. Callwave Communications, LLC, Plaintiff, v. Sprint Nextel Corp. and Google Inc., Defendants. CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. T-MOBILE USA INC. and Google

- Inc., Defendants. Callwave Communications,, 2013 WL 8008148 (Trial Motion, Memorandum and Affidavit) (D.Del. Dec. 5, 2013) **Reply Brief in Support of Motion to Sever and Coordinate** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)
- 92 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T MOBILITY, LLC, and Google Inc., Defendants. Callwave Communications, LLC, Plaintiff, v. Sprint Spectrum L.P., Sprint Communications Company L.P., and Google Inc., Defendants. Callwave Communications, LLC, Plaintiff, v. T-Mobile USA Inc., and Google In, curriculum vitae filed in Plaintiff Callwave Communications, LLC's Motion for Entry of Separate and Final Judgment Pursuant to Fed. R. Civ. P. 54(b), 2015 WL 4985714 (Trial Motion, Memorandum and Affidavit) (D.Del. Jun. 4, 2015) **Plaintiff Callwave Communications, LLC's Motion for Entry of Separate and Final Judgment Pursuant to Fed. R. Civ. P. 54(b)** (NO. 12-1701-RGA, 12-1702-RGA, 12-1703-RGA, 12-1704-RGA, 12-1788-RGA)

#### D.Del. Verdicts, Agreements and Settlements

- 93 CALLWAVE COMMUNICATIONS, LLC, Plaintiff, v. AT&T INC., AT&T MOBILITY, LLC, and Google Inc., Defendants., 2013 WL 7206073 (Verdict, Agreement and Settlement) (D.Del. Mar. 27, 2013) **Agreement for Dismissal without Prejudice As to Defendant AT&T Inc.** (NO. 12-1701-RGA)

#### Dockets (U.S.A.)

#### D.Del.

- 94 CALLWAVE COMMUNICATION LLC v. VERIZON SERVICES CORP. ET AL., NO. 1:12cv01704 (Docket) (D.Del. Dec. 12, 2012)
- 95 CALLWAVE COMMUNICATION LLC v. AT&T MOBILITY LLC ET AL., NO. 1:12cv01701 (Docket) (D.Del. Dec. 12, 2012)

#### Administrative Filings

#### Patent Tr. & App. Bd. Filings

- 96 WAVEMARKET, INC., v. PATENT OWNER OF U.S. PATENT 6,771,970 TO DAN., 2013 WL 6255756 (Administrative Filing) (Patent Tr. & App. Bd. Nov. 27, 2013) **Petition for Inter Partes Review of U.S. Patent No. 6,771,970 Pursuant to 35 U.S.C. || 311-312 and 37 C.F.R. || 42.100-106, 108** (NO. IPR2014-00199)
- 97 WAVEMARKET, INC. d/b/a/ Location Labs, Petitioner, v. CALLWAVE COMMUNICATIONS, LLC, Patent Owner., 2013 WL 9636572 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 19, 2013) **Response to Notice of Filing Date Accorded to Petition and Time for Filing Patent Owner Preliminary Response** (NO. IPR2014-00199)
- 98 WAVEMARKET, INC. d/b/a/ Location Labs, Petitioner, v. CALLWAVE COMMUNICATIONS, LLC, Patent Owner., 2013 WL 9636573 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 19, 2013) **Corrected Petition for Inter Partes Review of U.S. Patent No. 6,771,970 Pursuant to 35 U.S.C. ss 311-312 and 37 C.F.R. ss 42.100-106, 108** (NO. IPR2014-00199)

- 99 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 3543847 (Administrative Filing) (Patent Tr. & App. Bd. 2014) **Order Conduct of Proceeding 37 C.F.R. s 42.5** (NO. IPR2014-00199)
- 100 WATERMARKET, INC. D/B/A LOCATION LABS, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 1041874 (Administrative Filing) (Patent Tr. & App. Bd. Mar. 17, 2014) **Patent Owner's Preliminary Response to Location Labs' Petition for Inter Partes Review of U.S. Patent No. 6,771,970** (NO. IPR2014-00199)
- 101 WAVEMARKET, INC. D/B/A LOCATION LABS, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 1303039 (Administrative Filing) (Patent Tr. & App. Bd. Mar. 28, 2014) **Order Granting Motion for Withdrawal of Counsel 37 C.F.R. s 42.5 and s 42.10(e)** (NO. IPR2014-00199)
- 102 WAVEMARKET, INC. d/b/a/ Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 2157467 (Administrative Filing) (Patent Tr. & App. Bd. May 23, 2014) **Petitioner's Request for Rehearing Pursuant to 37 C.F.R. ss 42.71(c)--(d) for Partial Reconsideration of the Decision to Institute** (NO. IPR2014-00199)
- 103 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 2441680 (Administrative Filing) (Patent Tr. & App. Bd. May 30, 2014) **Order Conduct of Proceeding 37 C.F.R. s 42.5** (NO. IPR2014-00199)
- 104 WAVEMARKET, INC. d/b/a/ Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 2566800 (Administrative Filing) (Patent Tr. & App. Bd. Jun. 6, 2014) **Patent Owner's Opposition to Petitioner's Request for Rehearing Pursuant to 37 C.F.R. ss 42.71(c)-(d) for Partial Reconsideration of the Decision to Institute** (NO. IPR2014-00199)
- 105 WAVEMARKET INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS LTD, Patent Owner., 2014 WL 6779189 (Administrative Filing) (Patent Tr. & App. Bd. Jun. 11, 2014) **Decision on Request for Rehearing 37 C.F.R. s 42.71(d)** (NO. IPR2014-00199)
- 106 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 2741645 (Administrative Filing) (Patent Tr. & App. Bd. Jun. 16, 2014) **Order Conduct of Proceeding 37 C.F.R. s 42.5** (NO. IPR2014-00199)
- 107 WAVEMARKET, INC. D/B/A LOCATION LABS, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 3509923 (Administrative Filing) (Patent Tr. & App. Bd. Jul. 16, 2014) **Patent Owner's Motion for Additional Discovery** (NO. IPR2014-00199)
- 108 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. CALLWAVE COMMUNICATIONS, LLC, Patent Owner., 2014 WL 3708096 (Administrative Filing) (Patent Tr. & App. Bd. Jul. 28, 2014) **Petitioner's Opposition to Patent Owner's Motion for Additional Discovery** (NO. IPR2014-00199)
- 109 WAVEMARKET INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS LTD., Patent Owner., 2014 WL 3899426 (Administrative Filing) (Patent Tr. & App. Bd. Aug. 11, 2014) **Decision Denying Patent Owner's Motion for Additional Discovery 37 C.F.R. ss 42.51(b)(2)(i), 42.71(b)** (NO. IPR2014-00199)
- 110 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 3899427 (Administrative Filing) (Patent Tr. & App. Bd. Aug. 11, 2014) **Locationet Systems, Ltd.'s Patent Owner Response** (NO. IPR2014-00199)

- 111 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 5812760 (Administrative Filing) (Patent Tr. & App. Bd. Nov. 10, 2014) **Petitioner's Reply to Patent Owner's Response** (NO. IPR2014-00199)
- 112 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 7402344 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 30, 2014) **Patent Owner's Request for Oral Argument Under 37 C.F.R. s 42.70** (NO. IPR2014-00199)
- 113 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 7402345 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 30, 2014) **Patent Owner's Motion for Observations Regarding Cross-Examination of Petitioner's Reply Witness Dr. Craig Rosenberg** (NO. IPR2014-00199)
- 114 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 7402346 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 30, 2014) **Patent Owner's Motion to Exclude Evidence Pursuant to 37 C.F.R. ss 42.62 and 42.64(c)** (NO. IPR2014-00199)
- 115 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 7402347 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 30, 2014) **Petitioner's Motion to Exclude Evidence Pursuant to 37 C.F.R. s 42.64** (NO. IPR2014-00199)
- 116 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 7402348 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 30, 2014) **Petitioner's Request for Oral Argument Pursuant to 37 C.F.R. s 42.70(a)** (NO. IPR2014-00199)
- 117 WAVEMARKET INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS LTD., Patent Owner., 2015 WL 113804 (Administrative Filing) (Patent Tr. & App. Bd. Jan. 8, 2015) **Order Trial Hearing 37 C.F.R. s 42.70** (NO. IPR2014-00199)
- 118 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2015 WL 247663 (Administrative Filing) (Patent Tr. & App. Bd. Jan. 20, 2015) **Patent Owner's Reply to Petitioner's Opposition to Patent Owner's Motion to Exclude Evidence Pursuant to 37 C.F.R. ss 42.62 and 42.64(c)** (NO. IPR2014-00199)
- 119 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2015 WL 247664 (Administrative Filing) (Patent Tr. & App. Bd. Jan. 20, 2015) **Petitioner's Reply to Patent Owner's Opposition to Motion to Exclude Evidence Pursuant to 37 C.F.R. s 42.64** (NO. IPR2014-00199)
- 120 WAVEMARKET, INC., d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2015 WL 1756381 (Administrative Filing) (Patent Tr. & App. Bd. Apr. 17, 2015) **Record of Oral Hearing** (NO. IPR2014-00199)
- 121 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2015 WL 3547115 (Administrative Filing) (Patent Tr. & App. Bd. Jun. 5, 2015) **Patent Owner's Request for Rehearing Pursuant to 37 C.F.R. s 42.71(d)** (NO. IPR2014-00199)

#### Patent Family

.. SYSTEM FOR LOCATION TRACKING OF MOBILE PLATFORMS, HAS LOCATION DE-

TERMINATION SYSTEM COMMUNICATING THROUGH USER INTERFACE WITH AT LEAST ONE SUBSCRIBER, THE COMMUNICATION HAS INPUTS WITH IDENTITY OF SUBSCRIBER AND PLATFORM, Derwent World Patents Legal 2001-521650

**Assignments**

- 123 Action: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS). Number of Pages: 006, (DATE RECORDED: Jan 06, 2014)
- 124 ACTION: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS). NUMBER OF PAGES: 002, (DATE RECORDED: Feb 12, 2001)

**Patent Status Files**

- .. Request for Re-Examination, (OG DATE: Dec 16, 2014)
- .. AIA Trial Proceedings Filed before The Patent Trial and Appeal Board, (OG DATE: Aug 05, 2014)
- .. AIA Trial Proceedings Filed before The Patent Trial and Appeal Board, (OG DATE: Aug 05, 2014)
- .. AIA Trial Proceedings Filed before The Patent Trial and Appeal Board, (OG DATE: Jan 07, 2014)
- .. Patent Suit(See LitAlert Entries),
- .. Patent Suit(See LitAlert Entries),

**Docket Summaries**

- 131 CALLWAVE COMMUNICATIONS LLC v. AT & T INC. ET AL, (D.DEL. Dec 28, 2012) (NO. 1:12CV01788), (35 USC 271 PATENT INFRINGEMENT)
- 132 CALLWAVE COMMUNICATION LLC v. AT&T INC. ET AL, (D.DEL. Dec 12, 2012) (NO. 1:12CV01701), (35 USC 271 PATENT INFRINGEMENT)
- 133 CALLWAVE COMMUNICATION LLC v. T-MOBLIE USA INC. ET AL, (D.DEL. Dec 12, 2012) (NO. 1:12CV01703), (35 USC 271 PATENT INFRINGEMENT)
- 134 CALLWAVE COMMUNICATION LLC v. VERIZON COMMUNICATIONS INC. ET AL, (D.DEL. Dec 12, 2012) (NO. 1:12CV01704), (35 USC 271 PATENT INFRINGEMENT)
- 135 CALLWAVE COMMUNICATION LLC v. SPRINT NEXTEL CORP. ET AL, (D.DEL. Dec 12, 2012) (NO. 1:12CV01702), (35 USC 271 PATENT INFRINGEMENT)

**Litigation Alert**

- 136 Derwent LitAlert P2013-02-177 (Dec 28, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT
- 137 Derwent LitAlert P2012-51-29 (Dec 12, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT
- 138 Derwent LitAlert P2012-51-30 (Dec 12, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT

© 2015 Thomson Reuters. All rights reserved.



- 139 Derwent LitAlert P2012-51-75 (Dec 12, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT
- 140 Derwent LitAlert P2012-51-76 (Dec 12, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT

**Prior Art (Coverage Begins 1976)**

- 141 CLIENT-SERVER BASED REMOTE LOCATOR DEVICE, US PAT 6131067 Assignee: SnapTrack, Inc., (U.S. PTO Utility 2000)
- 142 COMPUTER AIDED MAP LOCATION SYSTEM, US PAT 5848373 Assignee: DeLorme Publishing Company, (U.S. PTO Utility 1998)
- 143 GPS LOCATION FOR MOBILE PHONES USING THE INTERNET, US PAT 6222483 Assignee: Nokia Mobile Phones Limited, (U.S. PTO Utility 2001)
- 144 REMOTE MOBILE DATA SUITE AND METHOD, US PAT 6087952 Assignee: Mobile Information Systems, Inc., (U.S. PTO Utility 2000)
- 145 SYSTEM AND METHOD FOR LOCATING MOBILE UNITS OPERATING WITHIN A WIRELESS COMMUNICATION SYSTEM, US PAT 6330454 Assignee: Nortel Networks Limited, (U.S. PTO Utility 2001)
- 146 VEHICLE TRACKING AND SECURITY SYSTEM, US PAT 5223844 Assignee: Auto-Trac, Inc., (U.S. PTO Utility 1993)

---

## United States Patent Trial and Appeals Board

US Patent Trial and Appeals Board - Alexandria  
(Alexandria)

**IPR2014-00920**

**Wavemarket, Inc. d/b/a Location Labs Vs. LocationNet Systems, Ltd.**

**This case was retrieved from the court on Wednesday, September 16, 2015**

---

### Header

Case Number: IPR2014-00920  
Date Filed: 06/09/2014  
Date Full Case Retrieved: 09/16/2015  
Status: Closed  
Misc: Civil

[Summary][Participants][Proceedings]

### Summary

Court Case Status: Settled  
Case Type: IPR: Inter partes review  
Date of Decision to Institute Case: 12/16/2014  
Technical Center Number: 2600  
Patent Application Number: 09677827  
Patent Number: 6771970

### Participants

#### **Litigants**

Wavemarket, Inc. d/b/a Location Labs  
Petitioner

LocationNet Systems, Ltd.  
PatentOwner

### Proceedings

<b><u>File Date</u></b>	<b><u>Details</u></b>	<b><u>Document Type</u></b>	<b><u>Paper/Exhibit No.</u></b>	<b><u>Filed By</u></b>	<b><u>Public?</u></b>
06/09/2014	Power of Attorney	Power of Attorney	1	Petitioner	Yes
06/09/2014	Certificate of Service	Petition	2	Petitioner	Yes
06/09/2014		Petition	3	Petitioner	Yes

Petition for Inter Partes Review of US6771970					
06/09/2014	Motion to Join	Motion	4	Petitioner	Yes
06/09/2014	Us6771970	Exhibit	1101	Petitioner	Yes
06/09/2014	Prov. Appl. 60/157,643	Exhibit	1102	Petitioner	Yes
06/09/2014	PO Prel. Resp.	Exhibit	1103	Petitioner	Yes
06/09/2014	Decision-Institution	Exhibit	1104	Petitioner	Yes
06/09/2014	Us6321092	Exhibit	1105	Petitioner	Yes
06/09/2014	Prov. Appl. No 60/106,816	Exhibit	1106	Petitioner	Yes
06/09/2014	Us6002936	Exhibit	1107	Petitioner	Yes
06/09/2014	Us6741927	Exhibit	1108	Petitioner	Yes
06/09/2014	Us5758313	Exhibit	1109	Petitioner	Yes
06/09/2014	Us6243039	Exhibit	1110	Petitioner	Yes
06/09/2014	File History of US6771970	Exhibit	1111	Petitioner	Yes
06/09/2014	FAA Historical Chronology Part 2	Exhibit	1112	Petitioner	Yes
06/09/2014	FAA Historical Chronology Part 1	Exhibit	1112	Petitioner	Yes
06/09/2014	A Comparison of IVHS Progress in the United States, Europe, and Japan	Exhibit	1113	Petitioner	Yes
06/09/2014	The Evolving Roles in Vehicular Navigation	Exhibit	1114	Petitioner	Yes
06/09/2014	Ericsson-Review	Exhibit	1115	Petitioner	Yes
06/09/2014	Declaration of Scott Hotes	Exhibit	1116	Petitioner	Yes
06/19/2014	Notice of Filing Date Accorded to Petition	Notice of Filing Date Accorded to Petition	5	Board	Yes
06/26/2014	Power of Attorney	Power of Attorney	6	Potential Patent Owner	Yes
06/26/2014	Related Matters	Notice	7	Potential Patent Owner	Yes
09/19/2014	PO Preliminary Response	Preliminary Response	8	Patent Owner	Yes
09/19/2014	Exhibit 2101	Exhibit	2101	Patent Owner	Yes
09/19/2014	Exhibit 2102	Exhibit	2102	Patent Owner	Yes
09/19/2014	Exhibit 2103	Exhibit	2103	Patent Owner	Yes
09/19/2014	Exhibit 2104	Exhibit	2104	Patent Owner	Yes
09/19/2014	Exhibit 2105	Exhibit	2105	Patent Owner	Yes
09/19/2014	Exhibit 2106	Exhibit	2106	Patent Owner	Yes
09/19/2014	Exhibit 2107	Exhibit	2107	Patent Owner	Yes
09/19/2014	Exhibit 2108	Exhibit	2108	Patent Owner	Yes
09/19/2014	Exhibit 2109	Exhibit	2109		Yes

				Patent Owner	
09/19/2014	Exhibit 2110	Exhibit	2110	Patent Owner	Yes
09/19/2014	Exhibit 2111	Exhibit	2111	Patent Owner	Yes
09/19/2014	Exhibit 2112	Exhibit	2112	Patent Owner	Yes
09/19/2014	Exhibit 2113	Exhibit	2113	Patent Owner	Yes
09/19/2014	Exhibit 2114	Exhibit	2114	Patent Owner	Yes
09/19/2014	Exhibit 2115	Exhibit	2115	Patent Owner	Yes
09/19/2014	Exhibit 2116	Exhibit	2116	Patent Owner	Yes
09/19/2014	Exhibit 2117	Exhibit	2117	Patent Owner	Yes
10/20/2014	Petitioner Second Supplemental Mandatory Notice Disclosure	Notice	9	Petitioner	Yes
11/25/2014	Order - Conduct of the Proceeding - 37 CFR 42.5	Order	10	Board	Yes
12/16/2014	Decision Institution of Inter Partes Review	Institution Decision	11	Board	Yes
12/16/2014	Scheduling Order	Notice	12	Board	Yes
12/16/2014	Decision Petitioner's Motion for Joinder	Notice	13	Board	Yes
12/30/2014	ORDER Conduct of Proceeding	Notice	14	Board	Yes
12/30/2014	PO Request for Rehearing	Rehearing Request	15	Patent Owner	Yes
01/07/2015	Patent Owner's Motion for Additional Discovery	Motion	16	Patent Owner	Yes
01/07/2015	Exhibit 2118	Exhibit	2118	Patent Owner	Yes
01/07/2015	Exhibit 2119	Exhibit	2119	Patent Owner	Yes
01/07/2015	Exhibit 2120	Exhibit	2120	Patent Owner	Yes
01/07/2015	Exhibit 2121	Exhibit	2121	Patent Owner	Yes
01/09/2015	Patent Owner's List of Proposed Motions	Notice	17	Patent Owner	Yes
01/09/2015	Petitioner's Notice of Potential Motions	Notice	18	Petitioner	Yes
01/16/2015	Petitioner's Opposition to Patent Owner's Motion for Additional Discovery	Opposition	19	Petitioner	Yes
01/16/2015	Petitioner's Notice of Corrected Exhibits 1117-1118 and Motion to Expunge Previously Filed Exhibits 1117-1118	Motion	20	Petitioner	Yes
01/16/2015	Final Decision Paper 60 in IPR2012-00042	Exhibit	1117	Petitioner	Yes

01/16/2015	Final Decision Paper 60 in IPR2012-00042	Exhibit	1117	Petitioner	Yes
01/16/2015	Decision on Motion for Additional Discovery Paper 23 in IPR2013-00601	Exhibit	1118	Petitioner	Yes
01/16/2015	Decision on Motion for Additional Discovery Paper 23 in IPR2013-00601	Exhibit	1118	Petitioner	Yes
01/22/2015	Notice of Submission of Transcript of Teleconference of December 24, 2014	Notice	21	Patent Owner	Yes
01/22/2015	Expunged	Order	22	Board	Yes
01/22/2015	Decision on Request for Rehearing - 37 CFR 42.71(d)	Order	23	Board	Yes
01/22/2015	Dec. 24, 2014 Teleconference Transcript	Exhibit	3001	Patent Owner	Yes
01/29/2015	Patent Owner's Notice of Deposition of Scott Hotes	Notice	24	Patent Owner	Yes
01/30/2015	Notice of Joint Stipulation to Modify Schedule	Notice	25	Petitioner	Yes
03/02/2015	Petitioner's Motion to Seal And For Entry of Protective Order Pursuant to 37 C.F.R. 42.14 And 42.54	Motion	26	Petitioner	Yes
03/02/2015	Expunged	Exhibit	1119	Petitioner	No
03/02/2015	Redacted Transcript	Exhibit	1119	Petitioner	Yes
03/02/2015	Default Protective Order	Exhibit	1120	Petitioner	Yes
03/03/2015	Expunged	Reply	27	Patent Owner	No
03/03/2015	LocatioNet Systems, Ltd's Patent Owner Response (redacted)	Reply	28	Patent Owner	Yes
03/03/2015	Patent Owner LocatioNet Systems, Ltd.'s Motion to Seal Under 37 C.F.R. 42.14 and 42.55	Motion	29	Patent Owner	Yes
03/03/2015	Exhibit 2122	Exhibit	2122	Patent Owner	Yes
03/03/2015	Exhibit 2123	Exhibit	2123	Patent Owner	Yes
03/03/2015	Exhibit 2124	Exhibit	2124	Patent Owner	Yes
03/03/2015	Exhibit 2125	Exhibit	2125	Patent Owner	Yes
03/03/2015	Exhibit 2126	Exhibit	2126	Patent Owner	Yes
03/03/2015	Exhibit 2127	Exhibit	2127	Patent Owner	Yes
03/03/2015	Exhibit 2128	Exhibit	2128	Patent Owner	Yes
03/03/2015	Exhibit 2129	Exhibit	2129	Patent Owner	Yes
03/09/2015	Patent Owner LocatioNet Systems, Ltd.'s Opposition to Petitioner's Motion to Seal and for Entry of Protective Order Pursuant to 37 C.F.R. Sections 42.14 and 42.54	Opposition	30	Patent Owner	Yes

03/09/2015	Exhibit 2130	Exhibit	2130	Patent Owner	Yes
03/09/2015	Exhibit 2131	Exhibit	2131	Patent Owner	Yes
03/09/2015	Exhibit 2132	Exhibit	2132	Patent Owner	Yes
03/09/2015	Exhibit 2133	Exhibit	2133	Patent Owner	Yes
03/09/2015	Exhibit 2134	Exhibit	2134	Patent Owner	Yes
03/31/2015	Petitioner's Notice of Deposition to Narayan B. Mandayam Pursuant to 37 C.F.R. 42.53(d)	Notice	31	Petitioner	Yes
04/27/2015	Order Conduct of Proceeding	Notice	32	Board	Yes
04/28/2015	Notice of Joint Stipulation to Modify Schedule	Notice	33	Patent Owner	Yes
05/05/2015	Notice of Joint Stipulation to Modify Schedule	Notice	34	Patent Owner	Yes
05/07/2015	Joint Notice of Settlement Pursuant to 35 U.S.C. 317	Notice	35	Petitioner	Yes
05/13/2015	Joint Motion to Terminate	Motion	36	Petitioner	Yes
05/13/2015	Joint Request to Treat Settlement Agreement as Business Confidential	Motion	37	Petitioner	Yes
05/13/2015	Settlement Agreement	Exhibit	1121	Petitioner	No
05/13/2015	Collateral Agreement	Exhibit	1122	Petitioner	No
05/21/2015	Decision - Termination	Termination - Settlement After Institution	38	Board	Yes

---

Copyright © 2015 LexisNexis CourtLink, Inc. All rights reserved.  
 \*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

---

**United States Patent Trial and Appeals Board**

US Patent Trial and Appeals Board - Alexandria  
(Alexandria)

**IPR2014-00199**

**Wavemarket, Inc. Vs. LocationNet Systems, Ltd.**

**This case was retrieved from the court on Wednesday, September 16, 2015**

---

**Header**

Case Number: IPR2014-00199  
Date Filed: 11/27/2013  
Date Full Case Retrieved: 09/16/2015  
Status: Closed  
Misc: Civil

[Summary][Participants][Proceedings]

**Summary**

Court Case Status: Final Decision  
Case Type: IPR: Inter partes review  
Date of Decision to Institute Case: 5/9/2014  
Technical Center Number: 2600  
Patent Application Number: 09677827  
Patent Number: 6771970

**Participants**

**Litigants**

Wavemarket, Inc.  
Petitioner

LocationNet Systems, Ltd.  
PatentOwner

**Proceedings**

<b><u>File Date</u></b>	<b><u>Details</u></b>	<b><u>Document Type</u></b>	<b><u>Paper/Exhibit No.</u></b>	<b><u>Filed By</u></b>	<b><u>Public?</u></b>
11/27/2013	IPR Petition	Petition	1	Petitioner	Yes
11/27/2013	Power of Attorney	Power of Attorney	3	Petitioner	Yes
11/27/2013	Exhibit 1001	Exhibit	1001	Petitioner	Yes

11/27/2013	Exhibit 1002	Exhibit	1002	Petitioner	Yes
11/27/2013	Exhibit 1003	Exhibit	1003	Petitioner	Yes
11/27/2013	Exhibit 1004	Exhibit	1004	Petitioner	Yes
11/27/2013	Exhibit 1005	Exhibit	1005	Petitioner	Yes
11/27/2013	Exhibit 1006	Exhibit	1006	Petitioner	Yes
11/27/2013	Exhibit 1007	Exhibit	1007	Petitioner	Yes
11/27/2013	Exhibit 1008a	Exhibit	1008	Petitioner	Yes
11/27/2013	Exhibit 1008b	Exhibit	1008	Petitioner	Yes
11/27/2013	Exhibit 1008c	Exhibit	1008	Petitioner	Yes
11/27/2013	Exhibit 1009b	Exhibit	1009	Petitioner	Yes
11/27/2013	Exhibit 1009a	Exhibit	1009	Petitioner	Yes
11/27/2013	Exhibit 1010	Exhibit	1010	Petitioner	Yes
11/27/2013	Exhibit 1011	Exhibit	1011	Petitioner	Yes
11/27/2013	Exhibit 1012	Exhibit	1012	Petitioner	Yes
11/27/2013	Exhibit 1013	Exhibit	1013	Petitioner	Yes
12/17/2013	Notice of Filing Date Accorded to Petition	Notice of Filing Date Accorded to Petition	4	Board	Yes
12/19/2013	Response to Notice of 12-17-2013	Reply	5	Petitioner	Yes
12/19/2013	Corrected Petition for Inter Partes Review	Reply	6	Petitioner	Yes
01/06/2014	Power of Attorney	Power of Attorney	7	Potential Patent Owner	Yes
01/06/2014	Related Matters	Notice	8	Potential Patent Owner	Yes
01/06/2014	Power of Attorney	Power of Attorney	9	Potential Patent Owner	Yes
01/06/2014	Related Matters	Notice	10	Potential Patent Owner	Yes
01/29/2014	Notice of Accepting Corrected Petition	Notice	11	Board	Yes
03/17/2014	Patent Owner Preliminary Response	Preliminary Response	12	Patent Owner	Yes
03/17/2014	Exhibit 2001	Exhibit	2001	Patent Owner	Yes
03/17/2014	Exhibit 2002	Exhibit	2002	Patent Owner	Yes
03/17/2014	Exhibit 2003	Exhibit	2003	Patent Owner	Yes
03/26/2014	Motion for Withdrawal	Motion	13	Patent Owner	Yes
03/26/2014	Related Matters	Notice	14	Potential Patent Owner	Yes
03/26/2014	Power of Attorney	Power of Attorney	15	Potential Patent Owner	Yes
03/28/2014		Notice	16	Board	Yes



	Order - Granting Motion for Withdrawal of Counsel				
04/02/2014	Patent Owner Supplemental Mandatory Notice	Notice	17	Patent Owner	Yes
05/09/2014	Decision Institution of Inter Partes Review	Institution Decision	18	Board	Yes
05/09/2014	Scheduling Order	Order	19	Board	Yes
05/23/2014	Petitioner's Request for Rehearing Pursuant to 37 CFR 42.71c-d for Partial Reconsideration of the Decision to Institute	Rehearing Request	20	Petitioner	Yes
05/30/2014	Expunged	Notice	21	Board	Yes
05/30/2014	Order - Conduct of the Proceeding	Notice	22	Board	Yes
06/06/2014	PO Opposition to Rehearing	Opposition	23	Patent Owner	Yes
06/11/2014	Decision on Request For Rehearing	Notice	24	Board	Yes
06/11/2014	Petitioner's Notice of Proposed Motions	Notice	25	Petitioner	Yes
06/11/2014	Petitioner's Supplm Mandatory Notice Discl	Notice	26	Petitioner	Yes
06/11/2014	PO Proposed Motions	Notice	27	Patent Owner	Yes
06/16/2014	ORDER Conduct of Proceeding	Notice	28	Board	Yes
06/27/2014	Power of Attorney	Power of Attorney	29	Patent Owner	Yes
06/27/2014	PO Supplemental Mandatory Notice	Notice	30	Patent Owner	Yes
07/16/2014	Patent Owner's Motion For Additional Discovery	Motion	31	Patent Owner	Yes
07/16/2014	Exhibit 2004	Exhibit	2004	Patent Owner	Yes
07/16/2014	Exhibit 2005	Exhibit	2005	Patent Owner	Yes
07/16/2014	Exhibit 2006	Exhibit	2006	Patent Owner	Yes
07/16/2014	Exhibit 2007	Exhibit	2007	Patent Owner	Yes
07/16/2014	Exhibit 2008	Exhibit	2008	Patent Owner	Yes
07/16/2014	Exhibit 2009	Exhibit	2009	Patent Owner	Yes
07/16/2014	Exhibit 2010	Exhibit	2010	Patent Owner	Yes
07/16/2014	Exhibit 2011	Exhibit	2011	Patent Owner	Yes
07/16/2014	Exhibit 2012	Exhibit	2012	Patent Owner	Yes
07/16/2014	Exhibit 2013	Exhibit	2013	Patent Owner	Yes
07/16/2014	Exhibit 2014	Exhibit	2014	Patent Owner	Yes
07/16/2014	Exhibit 2015	Exhibit	2015		Yes

Date	Description	Type	Number	Party	Yes/No
				Patent Owner	
07/18/2014	Order - re Authorizing Opposition	Order	32	Board	Yes
07/28/2014	Opposition	Opposition	33	Petitioner	Yes
07/28/2014	Exhibit1014	Exhibit	1014	Petitioner	Yes
07/28/2014	Exhibit1015	Exhibit	1015	Petitioner	Yes
07/28/2014	Exhibit1016	Exhibit	1016	Petitioner	Yes
07/28/2014	Exhibit1017	Exhibit	1017	Petitioner	Yes
07/28/2014	Exhibit1018	Exhibit	1018	Petitioner	Yes
08/11/2014	DECISION Denying Patent Owner's Motion for Additional Discovery	Notice	34	Board	Yes
08/11/2014	Locationet Systems, LTD.'s Patent Owner's Response	Reply	35	Patent Owner	Yes
08/11/2014	Exhibit 2016	Exhibit	2016	Patent Owner	Yes
08/11/2014	Exhibit 2017	Exhibit	2017	Patent Owner	Yes
08/11/2014	Exhibit 2018	Exhibit	2018	Patent Owner	Yes
08/11/2014	Exhibit 2019	Exhibit	2019	Patent Owner	Yes
09/24/2014	Petitioner Notice of Deposition to Narayan B. Mandayam	Notice	36	Petitioner	Yes
10/20/2014	Petitioner Second Supplemental Mandatory Notice Disclosure	Notice	37	Petitioner	Yes
11/10/2014	Petitioner's Updated Exhibit List Pursuant to 37 C.F.R. 42.63(E)	Notice	38	Petitioner	Yes
11/10/2014	Petitioner's Reply to Patent Owner's Response	Reply	39	Petitioner	Yes
11/10/2014	Videotaped Deposition of Narayan B. Mandayam, Ph. D	Exhibit	1019	Petitioner	Yes
11/10/2014	DECLARATION OF CRAIG ROSENBERG, Ph.D. IN SUPPORT OF PETITIONER'S REPLY	Exhibit	1020	Petitioner	Yes
12/03/2014	PO Notice of Deposition of Craig Rosenberg	Notice	40	Patent Owner	Yes
12/30/2014	Petitioner Request For Oral Argument	Motion	41	Petitioner	Yes
12/30/2014	Petitioner Motion to Exclude Evidence	Motion	42	Petitioner	Yes
12/30/2014	Patent Owner's Motion to Exclude Evidence Pursuant to 37 C.F.R. 42.62 and 42.64(c)	Motion	43	Patent Owner	Yes
12/30/2014	Patent Owner's Motion for Observations Regarding Cross-Examination of Petitioner's Reply Witness Dr. Craig Rosenberg	Motion	44	Patent Owner	Yes
12/30/2014	Patent Owner's Request for Oral Argument Under 37 C.F.R. 42.70	Notice	45	Patent Owner	Yes
12/30/2014	Exhibit 1021	Exhibit	1021	Petitioner	Yes
12/30/2014	Exhibit 1022	Exhibit	1022	Petitioner	Yes

12/30/2014	Exhibit 2020	Exhibit	2020	Patent Owner	Yes
12/30/2014	Exhibit 2021	Exhibit	2021	Patent Owner	Yes
12/30/2014	Exhibit 2022	Exhibit	2022	Patent Owner	Yes
01/08/2015	Order - Trial Hearing - 37 CFR 42.70	Order	46	Board	Yes
01/13/2015	Patent Owner's Opposition to Petitioner's Motion to Exclude Evidence Pursuant to 37 C.F.R. Section 42.64	Opposition	47	Patent Owner	Yes
01/13/2015	Petitioner's Opposition to Patent Owner's Motion to Exclude Evidence	Opposition	48	Petitioner	Yes
01/13/2015	Petitioner's Response to Patent Owner's Observations Regarding Cross-Examination of Dr. Craig Rosenberg	Reply	49	Petitioner	Yes
01/20/2015	Petitioner's Reply to Patent Owner's Opposition to Motion to Exclude Evidence Pursuant to 37 C.F.R. 42.64	Reply	50	Petitioner	Yes
01/20/2015	Patent Owner's Reply to Petitioner's Opposition to Patent Owner's Motion to Exclude Evidence Pursuant to 37 C.F.R. Sections 42.62 and 42.64(c)	Reply	51	Patent Owner	Yes
01/20/2015	Exhibit 1023	Exhibit	1023	Petitioner	Yes
02/06/2015	Petitioner's Updated Exhibit List	Notice	52	Petitioner	Yes
02/06/2015	Petitioner's Demonstrative Exhibits	Notice	53	Petitioner	Yes
02/06/2015	Patent Owner's Notice of Submission of Demonstratives and Exhibit List	Notice	54	Patent Owner	Yes
02/06/2015	Petitioner's Demonstratives	Exhibit	1024	Petitioner	Yes
02/06/2015	Patent Owner LocationNet Systems, Ltd.'s Trial Demonstratives	Exhibit	2023	Patent Owner	Yes
04/17/2015	Record of Oral Hearing	Notice	55	Board	Yes
05/07/2015	Final Decision	Final Decision	56	Board	Yes
06/05/2015	Patent Owner's Request for Rehearing Pursuant to 37 C.F.R. Section 42.71(d)	Rehearing Request	57	Patent Owner	Yes
07/29/2015	Decision on Request for Rehearing	Decision Denying Request for Rehearing-Patent Owner	58	Board	Yes

---

Copyright © 2015 LexisNexis CourtLink, Inc. All rights reserved.  
 \*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

**US District Court Civil Docket**

U.S. District - Delaware  
(Wilmington)

**1:12cv1788**

**Callwave Communications Llc v. at & T Mobility Llc et al**

**This case was retrieved from the court on Wednesday, September 16, 2015**

Date Filed: **12/28/2012**

Assigned To: **Judge Richard G. Andrews**

Referred To:

Nature of suit: **Patent (830)**

Cause: **Patent Infringement**

Class Code: **OPEN**

Lead Docket: **None**

Closed:

Other Docket: **1:12cv01701**

Statute: **35:271**

**1:12cv01702**

Jury Demand: **Plaintiff**

**1:12cv01703**

Demand Amount: **\$0**

**1:12cv01704**

NOS Description: **Patent**

**1:12cv01748**

**1:13cv00711**

**1:14cv00397**

**1:13cv00074**

**1:14cv00398**

Jurisdiction: **Federal Question**

**Litigants**

**Attorneys**

Yvonne Takvorian Saville, -Sm-  
Special Master

Callwave Communications Llc  
Plaintiff

Edmond D. Johnson  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6539  
Fax: (302) 421-8390  
Email:Johnsone@pepperlaw.Com

Benjamin Snitkoff  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 04/25/2014]  
Undeliverable Email 4/4/14

Charles F. Koch  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kochc@pepperlaw.Com

Christopher Boundy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Boundyc@pepperlaw.Com

Gregory S. Bishop  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Bishopg@pepperlaw.Com

James Gordon McMillan , III  
ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6556  
Fax: 302-421-8390  
Email:Mcmillanj@pepperlaw.Com

Lauren Reznick  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/09/2014]

Email:Reznickl@pepperlaw.Com

Leah R. McCoy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mccoysl@pepperlaw.Com

LeinWei A. Tseng  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Tsenga@pepperlaw.Com

Noah V. Malgeri  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Malgerin@pepperlaw.Com

Suparna Datta  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Dattas@pepperlaw.Com

William D. Belanger  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Belangerw@pepperlaw.Com

At & T Inc.  
[Term: 04/04/2013]  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 04/04/2013]  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801

USA  
(302)576-1600  
Email:Bscladweiler@ramllp.Com

Collins J. Seitz , Jr.  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 04/04/2013]  
Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302) 576-1600  
Email:Cseitz@seitzross.Com

Colm F. Connolly  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 04/04/2013]  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
(302) 574-3000  
Fax: (302) 574-3001  
Email:Cconnolly@morganlewis.Com

At & T Mobility Llc  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302)576-1600  
Email:Bscladweiler@ramllp.Com

Collins J. Seitz , Jr.  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 04/01/2015]  
Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302) 576-1600  
Email:Cseitz@seitzross.Com

Colm F. Connolly  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 05/30/2014]  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
(302) 574-3000  
Fax: (302) 574-3001  
Email:Cconnolly@morganlewis.Com

Brett McKean  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
  
Email:Brett.Mckean@nortonrosefulbright.Com

Daniel S. Leventhal

PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Daniel.Leventhal@nortonrosefulbright.Com

Jody Barillare  
ATTORNEY TO BE NOTICED  
[Term: 05/30/2014]  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
302-574-3000  
Fax: 302 574-3001  
Email:Jbarillare@morganlewis.Com

Joseph P. Zammit  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Joseph.Zammit@nortonrosefulbright.Com

Blackberry Limited  
Defendant

Colm F. Connolly  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
(302) 574-3000  
Fax: (302) 574-3001  
Email:Cconnolly@morganlewis.Com

Jody Barillare  
ATTORNEY TO BE NOTICED  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
302-574-3000  
Fax: 302 574-3001  
Email:Jbarillare@morganlewis.Com

Blackberry Corporation  
Defendant

Colm F. Connolly  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
(302) 574-3000  
Fax: (302) 574-3001  
Email:Cconnolly@morganlewis.Com

Andrew C. Whitney  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Awhitney@morganlewis.Com

Eric Kraeutler  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Ekraeutler@morganlewis.Com

Jody Barillare  
 ATTORNEY TO BE NOTICED  
 Morgan Lewis & Bockius LLP  
 1007 Orange Street Suite 501  
 Wilmington , DE 19801  
 USA  
 302-574-3000  
 Fax: 302 574-3001  
 Email:Jbarillare@morganlewis.Com

John V. Gorman  
 PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Jgorman@morganlewis.Com

Squire J. Servance  
 PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Sservance@morganlewis.Com

Date	#	Proceeding Text	Source
12/28/2012	1	COMPLAINT FOR PATENT INFRINGEMENT filed with Jury Demand against AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited - Magistrate Consent Notice to Pltf. ( Filing fee \$ 350, receipt number 311-1197961.) - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Civil Cover Sheet) (dmp, ) (Entered: 12/28/2012)	
12/28/2012	2	Notice, Consent and Referral forms re: U.S. Magistrate Judge jurisdiction (dmp, ) (Entered: 12/28/2012)	
12/28/2012		No Summons Issued (dmp, ) (Entered: 12/28/2012)	
12/28/2012	3	Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1;. (dmp, ) (Entered: 12/28/2012)	
01/03/2013	4	MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, and Benjamin Snitkoff - filed by CallWave Communications LLC. (Attachments: # 1 Certification for William D. Belanger, # 2 Certification for Noah V. Malgeri, # 3 Certification for Benjamin Snitkoff)(Johnson, Edmond) (Entered: 01/03/2013)	
01/09/2013		Case Assigned to Judge Richard G. Andrews. Please include the initials of the Judge (RGA) after the case number on all documents filed. (rjb) (Entered: 01/09/2013)	
01/09/2013		SO ORDERED, re 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, and Benjamin Snitkoff filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 1/9/2013. (nms) (Entered: 01/09/2013)	
01/15/2013		Pro Hac Vice Attorney Noah V. Malgeri,Benjamin Snitkoff for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 01/15/2013)	
01/24/2013		Pro Hac Vice Attorney William D. Belanger for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 01/24/2013)	
01/28/2013	5	First AMENDED COMPLAINT for Patent Infringement against All Defendants - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) Modified on 1/29/2013 (nms). (Entered: 01/28/2013)	
01/29/2013			



- Summons Issued with Magistrate Consent Notice attached as to Research In Motion Corp. on 1/29/2013. (dmp, ) (Entered: 01/29/2013)
- 01/31/2013 6 SUMMONS Returned Executed by CallWave Communications LLC. Research In Motion Corp. served on 1/30/2013, answer due 2/20/2013. (Johnson, Edmond) (Entered: 01/31/2013)
- 01/31/2013 7 STIPULATION TO EXTEND TIME to ANSWER complaint to March 20, 2013 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/31/2013)
- 02/01/2013 SO ORDERED, re 7 STIPULATION TO EXTEND TIME to ANSWER complaint to March 20, 2013, filed by CallWave Communications LLC (Reset Answer Deadlines: AT & T Inc. answer due 3/20/2013; AT & T Mobility LLC answer due 3/20/2013). Signed by Judge Richard G. Andrews on 2/1/2013. (nms) (Entered: 02/01/2013)
- 02/01/2013 8 NOTICE of Appearance by Benjamin J. Schladweiler on behalf of AT & T Inc., AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/01/2013)
- 02/04/2013 9 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Lauren Reznick, Esq.)(McMillan, James) (Entered: 02/04/2013)
- 02/05/2013 SO ORDERED, re 9 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 2/5/2013. (nms) (Entered: 02/05/2013)
- 02/06/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC, Lauren Reznick for CallWave Communications LLC, Lauren Reznick for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:13-cv-00074-RGA, 1:12-cv-01704-RGA, 1:12-cv-01748-RGA, 1:12-cv-01788-RGA(els) (Entered: 02/06/2013)
- 02/14/2013 10 NOTICE of Appearance by Colm F. Connolly on behalf of Research In Motion Corp., Research In Motion Limited (Connolly, Colm) (Entered: 02/14/2013)
- 02/14/2013 11 STIPULATION TO EXTEND TIME to respond to Plaintiff's Complaint to April 1, 2013 - filed by Research In Motion Corp., Research In Motion Limited. (Connolly, Colm) (Entered: 02/14/2013)
- 02/19/2013 SO ORDERED, re 11 STIPULATION TO EXTEND TIME to respond to Plaintiff's Complaint to April 1, 2013, filed by Research In Motion Limited, Research In Motion Corp. (Reset Answer Deadlines: Research In Motion Corp. answer due 4/1/2013; Research In Motion Limited answer due 4/1/2013). Signed by Judge Richard G. Andrews on 2/19/2013. (nms) (Entered: 02/19/2013)
- 03/05/2013 12 STIPULATION TO EXTEND TIME to Answer complaint to April 1, 2013 - filed by AT & T Inc., AT & T Mobility LLC. (Schladweiler, Benjamin) (Entered: 03/05/2013)
- 03/06/2013 SO ORDERED, re 12 STIPULATION TO EXTEND TIME to Answer complaint to April 1, 2013, filed by AT & T Mobility LLC, AT & T Inc. (Reset Answer Deadlines: AT & T Inc. answer due 4/1/2013; AT & T Mobility LLC answer due 4/1/2013). Signed by Judge Richard G. Andrews on 3/6/2013. (nms) (Entered: 03/06/2013)
- 03/26/2013 CORRECTING ENTRY: The Pro Hac Motion filed at D.I. 13 has been removed. Counsel will re-file the motion with signed certifications. (nms) (Entered: 03/26/2013)
- 03/26/2013 13 MOTION for Pro Hac Vice Appearance of Attorney Eric Kraeutler, John V. Gorman, Andrew C. Whitney, and Squire Servance - filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Connolly, Colm) (Entered: 03/26/2013)
- 03/26/2013

- SO ORDERED, re 13 MOTION for Pro Hac Vice Appearance of Attorney Eric Kraeutler, John V. Gorman, Andrew C. Whitney, and Squire Servance filed by Research In Motion Limited, AT & T Mobility LLC, AT & T Inc., Research In Motion Corp.. Signed by Judge Richard G. Andrews on 3/26/2013. (nms) (Entered: 03/26/2013)
- 03/29/2013 Pro Hac Vice Attorney Andrew C. Whitney,Squire J. Servance for Research In Motion Corp. added for electronic noticing. (rbe) (Entered: 03/29/2013)
- 04/01/2013 14 Disclosure Statement pursuant to Rule 7.1 filed by AT & T Inc., AT & T Mobility LLC identifying Corporate Parent AT&T Inc., Other Affiliate SBC Long Distance, LLC, Other Affiliate SBC Telecom, Inc., Other Affiliate BellSouth Mobile Data, Inc. for AT & T Mobility LLC.. (Connolly, Colm) (Entered: 04/01/2013)
- 04/01/2013 15 Disclosure Statement pursuant to Rule 7.1 filed by Research In Motion Corp., Research In Motion Limited identifying Corporate Parent Research In Motion Limited for Research In Motion Corp... (Connolly, Colm) (Entered: 04/01/2013)
- 04/01/2013 Pro Hac Vice Attorney Eric Kraeutler,John V. Gorman for Research In Motion Corp. added for electronic noticing. (dmp, ) (Entered: 04/01/2013)
- 04/01/2013 16 MOTION to Dismiss for Failure to State a Claim - filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Attachments: # 1 Text of Proposed Order)(Connolly, Colm) (Entered: 04/01/2013)
- 04/01/2013 17 OPENING BRIEF in Support re 16 MOTION to Dismiss for Failure to State a Claim filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited.Answering Brief/Response due date per Local Rules is 4/18/2013. (Connolly, Colm) (Entered: 04/01/2013)
- 04/03/2013 18 NOTICE of Voluntary Dismissal by AT & T Inc. as to Defendant AT&T Inc. Without Prejudice (Connolly, Colm) (Entered: 04/03/2013)
- 04/04/2013 19 SO ORDERED re 18 Agreement for Dismissal Without Prejudice as to Defendant AT&T Inc., filed by AT & T Inc., AT & T Inc. terminated.. Signed by Judge Richard G. Andrews on 4/4/2013. (nms) (Entered: 04/04/2013)
- 04/18/2013 20 ANSWERING BRIEF in Opposition re 16 MOTION to Dismiss for Failure to State a Claim filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 4/29/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (McMillan, James) (Entered: 04/18/2013)
- 04/18/2013 21 MOTION to Amend - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A to the Motion to Amend, # 2 Second Amended Complaint, # 3 Exhibit A to Second Amended Complaint, # 4 Exhibit B to Second Amended Complaint, # 5 Redlined Version of Second Amended Complaint)(McMillan, James) Modified on 4/19/2013 (nms). (Entered: 04/18/2013)
- 04/19/2013 Remark: Set Answering Brief Deadline re 21 MOTION to Amend. Answering Brief/Response due date per Local Rules is 5/6/2013. (nms) (Entered: 04/19/2013)
- 04/29/2013 22 NOTICE of Appearance by Jody Barillare on behalf of All Defendants (Barillare, Jody) (Entered: 04/29/2013)
- 04/29/2013 23 REPLY BRIEF re 16 MOTION to Dismiss for Failure to State a Claim filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Barillare, Jody) (Entered: 04/29/2013)
- 05/03/2013 24 STIPULATION to Amend Complaint re 21 MOTION to Amend, by CallWave Communications LLC. (McMillan, James) Modified on 5/3/2013 (nms). (Entered: 05/03/2013)
- 05/03/2013 25

- ORDER re 24 Stipulation to Amend Complaint and extend Answer due date, filed by CallWave Communications LLC (Reset Answer Deadlines: AT & T Mobility LLC answer due 6/3/2013; Research In Motion Corp. answer due 6/3/2013; Research In Motion Limited answer due 6/3/2013). Signed by Judge Richard G. Andrews on 5/3/2013. (nms) (Entered: 05/06/2013)
- 05/03/2013 26 Second AMENDED COMPLAINT for Patent Infringement against AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited- filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(nms) (Entered: 05/06/2013)
- 06/03/2013 27 MOTION to Dismiss - filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Attachments: # 1 Proposed Order)(Connolly, Colm) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 29 Amended OPENING BRIEF in Support re 27 MOTION to Dismiss, filed by AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. Answering Brief/Response due date per Local Rules is 6/20/2013. (Connolly, Colm) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/04/2013 CORRECTING ENTRY: The Opening Brief filed at D.I. 28 has been removed from the docket as it was Amended by the filing at D.I. 29. (nms) (Entered: 06/04/2013)
- 06/20/2013 30 ANSWERING BRIEF in Opposition re 27 MOTION to Dismiss, filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 7/1/2013. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 6/25/2013 (nms). (Entered: 06/20/2013)
- 07/01/2013 31 STIPULATION TO EXTEND TIME to file their reply brief in support of Defendants' Motion to Dismiss Plaintiff's Second Amended Complaint (D.I. 27) to July 8, 2013 - filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Connolly, Colm) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re 31 STIPULATION TO EXTEND TIME to file Reply Brief re 27 Motion to Dismiss to July 8, 2013, filed by Research In Motion Limited, AT & T Mobility LLC, AT & T Inc., Research In Motion Corp. (Reset Briefing Schedule: re 27 MOTION to Dismiss. Reply Brief due 7/8/2013). Signed by Judge Richard G. Andrews on 7/1/2013. (nms) (Entered: 07/01/2013)
- 07/08/2013 32 REPLY BRIEF re 27 MOTION to Dismiss filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Connolly, Colm) (Entered: 07/08/2013)
- 07/26/2013 33 NOTICE of Subsequent Authority re 27 MOTION to Dismiss, by AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Attachments: # 1 Exhibit, # 2 Exhibit)(Barillare, Jody) Modified on 7/29/2013 (nms). (Entered: 07/26/2013)
- 07/29/2013 34 NOTICE of Subsequent Authority by CallWave Communications LLC re Motions to Dismiss. (Attachments: # 1 Exhibit 1)(McMillan, James) Modified on 7/29/2013 (nms). (Entered: 07/29/2013)
- 08/26/2013 35 NOTICE of Change of Name of Party and Request to Modify the Caption by Research In Motion Corp., Research In Motion Limited (Connolly, Colm) (Entered: 08/26/2013)
- 08/26/2013 SO ORDERED re 35 Notice of Change of Name of Party and Request to Modify the Caption, filed by Blackberry Limited, Blackberry Corporation. Signed by Judge Richard G. Andrews on 8/26/2013. (nms) (Entered: 08/26/2013)
- 08/26/2013 Remark: The party names have been updated as outlined in D.I. 35 . (nms) (Entered: 08/26/2013)

- 09/03/2013 36 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding request for scheduling conference. (Johnson, Edmond) (Entered: 09/03/2013)
- 09/04/2013 37 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding response to Plaintiff's September 3, 2013 letter - re (18 in 1:13-cv-00711-RGA, 38 in 1:12-cv-01702-RGA, 44 in 1:12-cv-01748-RGA, 36 in 1:12-cv-01788-RGA, 36 in 1:12-cv-01703-RGA, 38 in 1:13-cv-00074-RGA, 33 in 1:12-cv-01704-RGA, 43 in 1:12-cv-01701-RGA) Letter. (Blumenfeld, Jack) (Entered: 09/04/2013)
- 09/04/2013 38 Letter to The Honorable Richard G. Andrews from Colm F. Connolly responding to 36 plaintiff's September 3, 2013 letter. (Connolly, Colm) Modified on 9/4/2013 (nms). (Entered: 09/04/2013)
- 09/16/2013 39 Disclosure Statement pursuant to Rule 7.1 filed by CallWave Communications LLC identifying Corporate Parent no corporate parent or other affiliate for CallWave Communications LLC.. (McMillan, James) (Entered: 09/16/2013)
- 11/07/2013 40 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for a Scheduling Conference. (Johnson, Edmond) (Entered: 11/07/2013)
- 11/08/2013 41 MOTION to Sever - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 11/08/2013)
- 11/11/2013 42 OPENING BRIEF in Support re 41 MOTION to Sever filed by AT & T Mobility LLC.Answering Brief/Response due date per Local Rules is 11/29/2013. (Attachments: # 1 Appendix A-B, # 2 Exhibit A)(Saindon, Paul) (Entered: 11/11/2013)
- 11/15/2013 43 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding pending motions to sever and scheduling conference. (Blumenfeld, Jack) (Entered: 11/15/2013)
- 11/18/2013 44 Order Setting Rule 16(b) Conference: A Scheduling Conference is set for 12/12/2013, at 1:00 PM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 11/18/2013. (nms) (Entered: 11/19/2013)
- 11/25/2013 45 ANSWERING BRIEF in Opposition re 41 MOTION to Sever filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 12/5/2013. (McMillan, James) (Entered: 11/25/2013)
- 12/05/2013 46 REPLY BRIEF re 41 MOTION to Sever filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. (Blumenfeld, Jack) (Entered: 12/05/2013)
- 12/10/2013 47 PROPOSED Scheduling Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 12/11/2013 (nms). (Entered: 12/10/2013)
- 12/12/2013 ORAL ORDER: The Motion to Sever (D.I. 41 ) is DISMISSED AS PREMATURE, as discussed at the Rule 16 hearing on December 12, 2013. Ordered by Judge Richard G. Andrews on 12/12/2013. (nms) (Entered: 12/12/2013)
- 12/12/2013 Minute Entry for proceedings held before Judge Richard G. Andrews - Scheduling Conference held on 12/12/2013. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 12/12/2013)
- 12/17/2013 48 Official Transcript of Scheduling Conference held on 12-12-13 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. DiBbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of

- Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 1/7/2014. Redacted Transcript Deadline set for 1/17/2014. Release of Transcript Restriction set for 3/17/2014. (lad) (Entered: 12/17/2013)
- 12/20/2013 49 Proposed Scheduling Order, by CallWave Communications LLC. (McMillan, James) Modified on 12/20/2013 (nms). (Entered: 12/20/2013)
- 12/20/2013 50 SCHEDULING ORDER: Case referred to the Magistrate Judge for the purpose of exploring ADR. Joinder of Parties due by 6/17/2014. Amended Pleadings due by 6/17/2014. Fact Discovery due by 2/25/2015. A Trial Scheduling Conference is set for 8/28/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews Dispositive Motions due by 5/28/2015, and 8/7/2015. Joint Claim Construction Briefs due by 10/9/2014, and 12/10/2014. A Markman Hearings are set for 10/29/2014, and 1/7/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 12/20/2013. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/20/2013)
- 01/06/2014 CASE REFERRED to Judge Thyng for mediation. Associated Cases: 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(cak) (Entered: 01/06/2014)
- 01/07/2014 51 ORDER Setting Teleconference: Counsel for Callwave to initiate the call. A Telephone Conference is set for 1/27/2014 at 2:30 PM EASTERN TIMNE before Judge Mary Pat Thyng to discuss ADR. Signed by Judge Mary Pat Thyng on 1/7/14. (cak) (Entered: 01/07/2014)
- 01/13/2014 52 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Rule 26 (A) Initial Disclosures filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/13/2014)
- 01/14/2014 53 NOTICE OF SERVICE of Rule 26(a)(1) Disclosures filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 01/14/2014)
- 01/27/2014 54 NOTICE OF SERVICE of Plaintiff's First Interrogatories to AT&T Mobility, LLC Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 55 NOTICE OF SERVICE of Plaintiff's First Interrogatories to Blackberry Ltd. and Blackberry Corp. Regarding the '933 Track (1) and Plaintiff's First Interrogatories to Blackberry Ltd. and Blackberry Corp. Relating to the '970 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 56 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Identification of Accused Products, Asserted Patents, and Asserted Claims to All Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 57 NOTICE OF SERVICE of 1) Plaintiff's First Collective Interrogatories (1-7) to '933 Track Defendants, 2) Plaintiff's First Collective Interrogatories (1-7) to '970 Track Defendants; 3) Plaintiff's First Collective Requests for Production (1-26) to All '933 Track Defendants; and 4) Plaintiff's First Collective Requests for Production (1-26) to All '970 Track Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/28/2014 58 ORDER Granting (D.I. 30 in 12-cv-01701-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 32 in 12-cv-01701-RGA); Granting (D.I. 26 in 12-cv-01702-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 28 in 12-cv-01702-RGA) MOTION to Dismiss; Granting (D.I. 27 in 12-cv-01703-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 24 in 12-cv-01703-RGA) MOTION to Dismiss; Granting (D.I. 23 in 12-cv-01704-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 25 in 12-cv-01704-RGA) MOTION to Dismiss; and Granting in part and Denying in part (D.I. 27 in 12-cv-01788-RGA) MOTION to Dismiss. Plaintiff is given leave

- to file a second amended complaint including indirect infringement claims within two weeks. Signed by Judge Richard G. Andrews on 1/28/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2014)
- 01/30/2014 59 ORDER: On or before February 13, 2014, each party or each party group shall email to Magistrate Judge Thyng, with a copy to her Judicial Administrator, Cathleen Kennedy, the information required in the Order. SEE ORDER FOR DETAILS. Signed by Judge Mary Pat Thyng on 1/30/14. (cak) (Entered: 01/30/2014)
- 02/03/2014 60 MOTION to Set the Time to Answer the Complaints - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 02/03/2014)
- 02/04/2014 61 SO ORDERED, re (60 in 1:12-cv-01788-RGA, 60 in 1:12-cv-01704-RGA, 68 in 1:12-cv-01702-RGA, 72 in 1:12-cv-01701-RGA, 65 in 1:12-cv-01703-RGA) MOTION to Set the Time to Answer the Complaints, filed by AT&T Mobility LLC, Google Inc., AT & T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Sprint Nextel Corp., Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 2/4/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/04/2014)
- 02/25/2014 62 ANSWER to 26 Amended Complaint, by Blackberry Limited.(Barillare, Jody) Modified on 2/26/2014 (nms). Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 63 ANSWER to 26 Amended Complaint, by Blackberry Corporation.(Barillare, Jody) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 64 ANSWER to 26 Amended Complaint, by AT & T Mobility LLC. (Barillare, Jody) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/26/2014 CORRECTING ENTRY: The docket text for D.I. 62 has been amended to reflect the filing is on behalf of Blackberry LTD only. (nms) (Entered: 02/26/2014)
- 02/28/2014 65 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 66 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 03/03/2014 67 NOTICE OF SERVICE of Defendants' Responses to Plaintiff's Interrogatories and Requests for Production filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 03/03/2014)
- 03/10/2014 68 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy - filed by CallWave Communications LLC. (Attachments: # 1 Certification by Christopher Boundy, # 2 Text of Proposed Order)(McMillan, James) (Entered: 03/10/2014)
- 03/10/2014 SO ORDERED, re 68 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/10/2014. (nms) (Entered: 03/10/2014)
- 03/13/2014 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 4/9/2014, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order.. Ordered by Judge Richard G. Andrews on 3/13/2014. Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 03/13/2014)

- 03/18/2014 69 NOTICE OF SERVICE of Subpoena to Bango Inc. filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) (Entered: 03/18/2014)
- 03/20/2014 Pro Hac Vice Attorney Christopher Boundy for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 03/20/2014)
- 03/21/2014 70 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/21/2014)
- 03/21/2014 SO ORDERED, re 70 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/21/2014. (nms) (Entered: 03/21/2014)
- 03/25/2014 71 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure Pursuant to Paragraph 3 of the Default Discovery Standard filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2014)
- 03/25/2014 72 NOTICE OF SERVICE of ESI Disclosures Pursuant to Paragraph 3 of the ESI Order filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 03/25/2014)
- 03/27/2014 73 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/27/2014)
- 03/28/2014 SO ORDERED, re 73 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/28/2014. (nms) (Entered: 03/28/2014)
- 04/01/2014 Pro Hac Vice Attorney Leah R. McCoy,Suparna Datta for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01701-RGA et al.(dmp, ) (Entered: 04/01/2014)
- 04/03/2014 74 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/04/2014 75 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track; and 2) CallWave Communications, LLC's Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/07/2014 76 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding Protective Order and ESI Order Disputes. (Attachments: # 1 Exhibit 1-10) (Saindon, Paul) (Entered: 04/07/2014)
- 04/08/2014 77 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute - re (55 in 1:13-cv-00711-RGA) Letter. (McMillan, James) (Entered: 04/08/2014)
- 04/09/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2014. (Court Reporter Heather Triozzi - Hawkins Reporting Service.) Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 04/09/2014)
- 04/15/2014 78 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosures of Infringement Contentions Relating to the '933 Track and '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/15/2014)
- 04/24/2014 79 NOTICE requesting Clerk to remove Benjamin Snitkoff as co-counsel. Reason for request: no longer with the firm. (Johnson, Edmond) (Entered: 04/24/2014)
- 05/13/2014 80 NOTICE Of Service of Callwave Communications, LLC's Subpoena to Amdocs, Inc. and Danal Inc., d/b/a Billtomobile, filed by CallWave

- Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)  
(McMillan, James) Modified on 5/14/2014 (nms). (Entered: 05/13/2014)
- 05/16/2014 81 NOTICE OF SERVICE of (1) Defendants' Initial Invalidity Contentions on the '933 Patent and (2) Defendants' Initial Invalidity Contentions the '970 patent filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 05/16/2014)
- 05/29/2014 82 MOTION for Pro Hac Vice Appearance of Attorney Brett McKean, Joseph P. Zammit and Daniel S. Leventhal - filed by AT & T Mobility LLC. (Schladweiler, Benjamin) (Entered: 05/29/2014)
- 05/30/2014 SO ORDERED, re 82 MOTION for Pro Hac Vice Appearance of Attorney Brett McKean, Joseph P. Zammit and Daniel S. Leventhal filed by AT & T Mobility LLC. Signed by Judge Richard G. Andrews on 5/30/2014. (nms) (Entered: 05/30/2014)
- 05/30/2014 83 NOTICE requesting Clerk to remove Colm F. Connolly, Jody C. Barillare, Eric Kraeutler, John V. Gorman and Andrew C. Whitney as co-counsel. Reason for request: No longer representing Defendant AT&T Mobility LLC. (Barillare, Jody) (Entered: 05/30/2014)
- 05/30/2014 Pro Hac Vice Attorney Daniel S. Leventhal for AT & T Mobility LLC added for electronic noticing. (els) (Entered: 05/30/2014)
- 05/30/2014 Pro Hac Vice Attorney Brett McKean for AT & T Mobility LLC added for electronic noticing. (dmp, ) (Entered: 05/30/2014)
- 05/30/2014 Pro Hac Vice Attorney Joseph P. Zammit for AT & T Mobility LLC added for electronic noticing. (dmp, ) (Entered: 05/30/2014)
- 06/02/2014 84 NOTICE OF SERVICE of Defendant Blackberry Corp.'s and Blackberry Ltd.'s First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 06/02/2014)
- 06/02/2014 85 NOTICE OF SERVICE of Defendant Blackberry Corp.'s and Blackberry Ltd.'s First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 06/02/2014)
- 06/16/2014 86 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/16/2014 87 OPENING BRIEF in Support re 86 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited.Answering Brief/Response due date per Local Rules is 7/3/2014. (Attachments: # 1 Exhibits 1-6)(Dellinger, Megan) (Entered: 06/16/2014)
- 06/17/2014 88 MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 SO ORDERED, re (94 in 1:12-cv-01703-RGA, 99 in 1:12-cv-01704-RGA, 105 in 1:12-cv-01702-RGA, 88 in 1:12-cv-01788-RGA, 106 in 1:12-cv-01701-RGA) MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 06/17/2014)
- 06/20/2014 89 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1-4)(Saindon, Paul) (Entered: 06/20/2014)



- 06/26/2014 90 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 7/8/2014, at 2:00 PM in Courtroom 6A before Judge Richard G. Andrews to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 6/26/2014. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 06/26/2014)
- 06/30/2014 91 NOTICE of SERVICE of (i) Defendant AT&T Mobility's First Set of Requests for Production to Plaintiff Relating to the '933 Track, and (ii) AT&T Mobility's First Amended ESI Disclosures Pursuant to Paragraph 3 of the ESI Order - '933 Track by AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 06/30/2014)
- 07/01/2014 92 NOTICE of Subpoena on Vipul Sawhney by Google Inc. (Attachments: # 1 Subpoena)(Saindon, Paul) (Entered: 07/01/2014)
- 07/03/2014 93 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Blumenfeld, Jack) (Entered: 07/03/2014)
- 07/03/2014 94 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute. (Attachments: # 1 Exhibit A-F)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/03/2014 95 ANSWERING BRIEF in Opposition re 86 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/14/2014. (Attachments: # 1 Exhibits A-E, # 2 Exhibits F-I, # 3 Exhibits J-L, # 4 Certificate of Service)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/07/2014 96 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Attachments: # 1 Exhibits A-B)(Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/07/2014 97 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding CallWave Communications, LLC's Response to Defendants' July 3, 2014 letter. (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 98 Letter to Honorable Richard G. Andrews from James G. McMillan, III regarding Protective Order. (Attachments: # 1 Exhibit A-B)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/08/2014 99 NOTICE OF SERVICE of 1) Plaintiff CallWave Communications, LLC's Responses to Defendant Blackberry Corp. and Blackberry Ltd.'s First Set of Requests for Production to Plaintiff Relating to the '933 Track and 2) Plaintiff CallWave Communications, LLC's Responses to Defendant Blackberry Corp. and Blackberry Ltd.'s First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/08/2014)
- 07/08/2014 100 NOTICE requesting Clerk to remove Lauren Reznick as co-counsel. Reason for request: No longer with the firm.. (McMillan, James) (Entered: 07/08/2014)
- 07/08/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 7/8/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 07/08/2014)
- 07/08/2014 Pro Hac Vice Attorney Gregory S. Bishop for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 07/08/2014)
- 07/10/2014 101 Official Transcript of Discovery Dispute held on 07-08-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER.

- Redaction Request due 7/31/2014. Redacted Transcript Deadline set for 8/11/2014. Release of Transcript Restriction set for 10/8/2014. (lad) (Entered: 07/10/2014)
- 07/10/2014 102 NOTICE OF SERVICE of (1) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '933 Track; and (2) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 07/10/2014)
- 07/11/2014 103 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's List of Claim Terms for which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/11/2014)
- 07/14/2014 104 REPLY BRIEF re 86 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. (Attachments: # 1 Exhibit 1)(Dellinger, Megan) (Entered: 07/14/2014)
- 07/15/2014 105 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding the proposed Protective Order and in response to CallWave's letter dated July 7, 2014. (Attachments: # 1 Exhibits 1-2)(Saindon, Paul) (Entered: 07/15/2014)
- 07/16/2014 106 Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), by Google Inc.. (Saindon, Paul) Modified on 7/17/2014 (nms). (Entered: 07/16/2014)
- 07/17/2014 107 ORAL ORDER: On the Letter, Exhibit A (see D.I. 70 in 13-cv-00711-RGA, D.I. 104 in 12-cv-01703-RGA, D.I. 112 in 12-cv-01704-RGA, D.I. 119 in 12-cv-01701-RGA, D.I. 119 in 12-cv-01702-RGA, D.I. 98 in 12-cv-01788-RGA), the Court prefers the more narrowly tailored CallWave position. Ordered by Judge Richard G. Andrews on 7/17/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 07/17/2014)
- 07/21/2014 108 NOTICE of SERVICE of AT&T Mobility's Second Amended ESI Disclosures Pursuant to Paragraph 3 of the ESI Order - 933 Track by AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 07/21/2014)
- 07/21/2014 109 REQUEST for Oral Argument by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Sprint Communications Company L.P., Sprint Spectrum L.P. re 86 MOTION to Stay. (Kraftschik, Stephen) Modified on 7/22/2014 (nms). (Entered: 07/21/2014)
- 07/28/2014 110 PROPOSED Stipulated Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 7/29/2014 (nms). (Entered: 07/28/2014)
- 07/31/2014 111 NOTICE OF SERVICE of (1) Defendants' Initial Proposed Claim Constructions Relating to the '933 Patent; and (2) Defendants' Initial Proposed Claim Constructions Relating to the '970 Patent filed by Google Inc..(Saindon, Paul) (Entered: 07/31/2014)
- 08/01/2014 112 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '970 Track and 2) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/01/2014)
- 08/04/2014 113 SO ORDERED Granting (106 in 1:12-cv-01788-RGA, 127 in 1:12-cv-01702-RGA, 111 in 1:12-cv-01703-RGA, 120 in 1:12-cv-01704-RGA, 74 in 1:13-cv-00711-RGA) Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/04/2014)
- 08/04/2014 114 ORDER Granting (114 in 1:12-cv-01703-RGA, 77 in 1:13-cv-00711-RGA, 131 in 1:12-cv-01702-RGA, 110 in 1:12-cv-01788-RGA, 124 in 1:12-cv-

- 01704-RGA, 132 in 1:12-cv-01701-RGA) Proposed Agreed Protective Order, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 08/04/2014)
- 08/04/2014 115 NOTICE OF SERVICE of (1) Defendants' Second Set of Common Interrogatories to Plaintiff Relating to the '933 Track (No. 7); and (2) Defendants' Second Common Set of Interrogatories to Plaintiff Relating to the '970 Track (No. 9) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/05/2014 116 NOTICE OF SERVICE of Callwave Communications, LLC's Responses to Defendant AT&T Mobility, LLC's First Set of Requests For Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/05/2014)
- 08/06/2014 117 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)
- 08/07/2014 118 ORAL ORDER: The Court will hear oral argument on the MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 103 in 12-cv-01702-RGA, D.I. 96 in 12-cv-01704-RGA, D.I. 92 in 12-cv-01703-RGA, D.I. 104 in 12-cv-01701-RGA, D.I. 86 in 12-cv-01788-RGA) on 9/16/2014, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 8/7/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/07/2014)
- 08/14/2014 119 CLAIM Construction Chart for '933 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/14/2014 120 CLAIM Construction Chart for the '970 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/15/2014 CORRECTING ENTRY: The Joint Appendix entries filed on 8/15/2014, have been removed from the dockets. The filings were not formatted appropriately with proper cover pages providing the case caption and titles (Volumes I and II) for the filings. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/15/2014)
- 08/15/2014 121 Joint APPENDIX, Vol. I of II, re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/15/2014 122 Joint APPENDIX, Vol. II of II re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/21/2014 123 NOTICE of Subpoenas, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-6)(Kraftschik, Stephen) Modified on 8/25/2014 (nms). (Entered: 08/21/2014)
- 08/27/2014 124 NOTICE of Subpoena upon David Hofstatter by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1) (Kraftschik, Stephen) (Entered: 08/27/2014)
- 09/04/2014 125 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '933 Track; and 2) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/05/2014 126

- NOTICE OF SERVICE of 1) Callwave Communications, LLC's Opening Claim Construction Brief; 2) Declaration of David Kotz, Ph.D.; and 3) Declaration of Jeffrey J. Evans, Ph.D. filed by CallWave Communications LLC. (McMillan, James) (Entered: 09/05/2014)
- 09/10/2014 127 ORAL ORDER: The parties have advised that discovery disputes have arisen requiring judicial attention. The Court will hold a Discovery Hearing on 9/16/2014, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 9/10/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 09/10/2014)
- 09/16/2014 128 ORAL ORDER: Per the phone call from the parties advising that the discovery disputes have been resolved, the Court has removed the discovery conference set for today, 9/16/2014, has been from its calendar. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA (nms) (Entered: 09/16/2014)
- 09/16/2014 129 ORAL ORDER: The Motion to Stay Proceedings (D.I. 104 in No. 12-1701; D.I. 103 in No. 12-1702; D.I. 92 in No. 12-1703; D.I. 96 in No. 12-1704; and D.I. 86 in No. 12-1788) is DENIED for the reasons stated in open court. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/18/2014 130 Official Transcript of Motion to Stay held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/30/2014 131 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 09/30/2014 132 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 10/02/2014 133 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the '933 and '970 Patents filed by Google Inc..(Saindon, Paul) (Entered: 10/02/2014)
- 10/09/2014 134 Joint Claim Construction Brief, filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. (Saindon, Paul) Modified on 10/14/2014 (nms). (Entered: 10/09/2014)
- 10/14/2014 CORRECTING ENTRY: The exhibits and two declarations attached to the Joint Claim Construction Brief filed on 10/9/2014, have been removed from that filing. Counsel shall refile these documents in a Joint Appendix and link it back to the Joint Brief it is in support of. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/14/2014)
- 10/14/2014 135

- ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 9:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(ksr, ) (Entered: 10/14/2014)
- 10/14/2014 136 APPENDIX re (D.I. 168 in 12-cv-01702-RGA, D.I. 134 in 12-cv-01788-RGA, D.I. 156 in 12-cv-01704-RGA, D.I. 168 in 12-cv-01701-RGA, D.I. 147 in 12-cv-01703-RGA) Joint Claim Construction Brief, by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5, Part1, # 2 Exhibits 1-5, Part2, # 3 Exhibits 6-7)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/16/2014 137 NOTICE of SERVICE of (i) AT&T Mobility's First Amended Initial Disclosures Pursuant to Fed R. Civ. P. 26, and (ii) First Amended Responses of AT&T Mobility LLC to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7) by AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 10/16/2014)
- 10/20/2014 138 MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 10/20/2014)
- 10/21/2014 SO ORDERED, re (172 in 1:12-cv-01702-RGA, 162 in 1:12-cv-01704-RGA, 152 in 1:12-cv-01703-RGA, 174 in 1:12-cv-01701-RGA, 138 in 1:12-cv-01788-RGA) MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 10/21/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/21/2014)
- 10/23/2014 Pro Hac Vice Attorney Charles F. Koch for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d), Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:13-cv-00711-RGA et al.(els) (Entered: 10/23/2014)
- 10/24/2014 139 Joint Letter to The Honorable Richard G. Andrews from Paul Saindon on behalf of the parties regarding revised set of joint claim construction charts. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Saindon, Paul) Modified on 10/24/2014 (nms). (Entered: 10/24/2014)
- 10/24/2014 140 ORAL ORDER: The discovery conference set by the Oral Order entered on 10/14/2014, (see 169 in 1:12-cv-01701-RGA, 169 in 1:12-cv-01701-RGA, 135 in 1:12-cv-01788-RGA, 135 in 1:12-cv-01788-RGA, 157 in 1:12-cv-01704-RGA, 157 in 1:12-cv-01704-RGA, 97 in 1:13-cv-00711-RGA, 97 in 1:13-cv-00711-RGA) will now commence at 8:30 a.m. in Courtroom 6A. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 10/24/2014)
- 10/28/2014 141 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Disputes. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3)(Johnson, Edmond) Modified on 10/28/2014 (nms). (Entered: 10/28/2014)
- 10/28/2014 142 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding discovery dispute. (Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 143 [SEALED] APPENDIX re (103 in 1:13-cv-00711-RGA, 179 in 1:12-cv-01702-RGA, 142 in 1:12-cv-01788-RGA, 181 in 1:12-cv-01701-RGA, 159

- in 1:12-cv-01703-RGA, 169 in 1:12-cv-01704-RGA) Letter by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1-18)(Jacobs, Karen) (Entered: 10/28/2014)
- 10/29/2014 144 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 145 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's opening discovery dispute letter. (Attachments: # 1 Exhibit A & B)(Jacobs, Karen) (Entered: 10/29/2014)
- 10/29/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 10/29/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 10/30/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 146 REDACTED VERSION of 145 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 147 REDACTED VERSION of 142 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 148 REDACTED VERSION of 143 Appendix, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 11/06/2014 149 Official Transcript of Markman Hearing held on 10-29-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/06/2014 150 Official Transcript of Discovery Dispute held on 10-30-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/10/2014 151 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 152 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/12/2014 153 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '933 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 154 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '970 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)

- 11/19/2014 155 Letter to The Honorable Richard G. Andrews from Benjamin J. Schladweiler regarding in camera documents. (Schladweiler, Benjamin) (Entered: 11/19/2014)
- 11/24/2014 156 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 157 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 12/03/2014 158 MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng - filed by CallWave Communications LLC. (McMillan, James) (Entered: 12/03/2014)
- 12/03/2014 SO ORDERED, re (210 in 1:12-cv-01702-RGA, 195 in 1:12-cv-01704-RGA, 214 in 1:12-cv-01701-RGA, 184 in 1:12-cv-01703-RGA, 158 in 1:12-cv-01788-RGA, 115 in 1:13-cv-00711-RGA) MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/3/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/03/2014)
- 12/05/2014 Pro Hac Vice Attorney LeinWeih A. Tseng for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:12-cv-01701-RGA et al. (dmp, ) (Entered: 12/05/2014)
- 12/08/2014 159 NOTICE OF SERVICE of Callwave Communications, LLC's First Requests for Production of Documents to Defendants Blackberry Ltd. and Blackberry Corp. regarding the '970 Track (1-11) filed by CallWave Communications LLC.(McMillan, James) (Entered: 12/08/2014)
- 12/15/2014 160 ORDER Denying CallWave's request for documents (see Order for further details). Signed by Judge Richard G. Andrews on 12/15/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/15/2014)
- 12/15/2014 161 NOTICE of SERVICE of Responses of AT&T Mobility LLC to Plaintiff's Second Collective Interrogatories to '933 Track Defendants (8) by AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 12/15/2014)
- 12/16/2014 162 NOTICE OF SERVICE of Response of Blackberry Corp. to Plaintiff's Second Collective Interrogatories to '933 Track Defendants (8), Response of Blackberry Corp. to Plaintiff's Second Collective Interrogatories to '970 Track Defendants (8), Response of Blackberry Ltd. to Plaintiff's Second Collective Interrogatories to '933 Track Defendants (8), and Response of Blackberry Ltd. to Plaintiff's Second Collective Interrogatories to '970 Track Defendants (8) filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 12/16/2014)
- 12/17/2014 163 MEMORANDUM OPINION providing claim construction for the disputed terms. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 12/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/17/2014)
- 12/22/2014 164 PROPOSED Claim Construction Order, by CallWave Communications LLC. (Attachments: # 1 Appendix A, # 2 Appendix B)(Johnson, Edmond) Modified on 12/23/2014 (nms). (Entered: 12/22/2014)
- 12/23/2014 165 ORDER Regarding Claim Construction For US Patents 6,771,970 and 7,907,933. Signed by Judge Richard G. Andrews on 12/23/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-

- 01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/23/2014)
- 12/23/2014 166 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 167 OPENING BRIEF in Support re 166 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. Answering Brief/Response due date per Local Rules is 1/9/2015. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 168 DECLARATION of Stephen J. Kraftschik re 166 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/30/2014 169 [SEALED] MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, Google Inc., T-Mobile USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) (Entered: 12/30/2014)
- 12/30/2014 Set Answering Brief Deadline re (211 in 1:12-cv-01704-RGA, 196 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01788-RGA, 232 in 1:12-cv-01701-RGA, 227 in 1:12-cv-01702-RGA) MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention. Answering Brief/Response due date per Local Rules is 1/16/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/04/2015)
- 01/06/2015 170 ORAL ORDER: Due to a scheduling conflict the Markman Hearing set for 1/7/2015, will now commence at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/6/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 01/06/2015)
- 01/06/2015 171 REDACTED VERSION of 169 to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) Modified on 1/6/2015 (nms). (Entered: 01/06/2015)
- 01/06/2015 172 NOTICE of Subpoena upon Ericsson, Inc. by AT&T Mobility LLC (Attachments: # 1 Exhibit 1)(Schladweiler, Benjamin) Modified on 1/7/2015 (nms). (Entered: 01/06/2015)
- 01/07/2015 173 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-7)(Kraftschik, Stephen) (Entered: 01/07/2015)
- 01/07/2015 174 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendants Blackberry LTD and Blackberry Corp. Pursuant to Fed. R. Civ. P. 30(b)(6) for the '970 Track on January 26, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/07/2015)
- 01/07/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 1/7/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 02/06/2015)
- 01/09/2015 175 STIPULATION TO EXTEND TIME for Callwave to file its answering brief in opposition to Defendants' Renewed Motion to Stay Proceedings on the



- '970 Patent to January 13, 2015 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/12/2015 SO ORDERED, re (238 in 1:12-cv-01702-RGA, 244 in 1:12-cv-01701-RGA, 205 in 1:12-cv-01703-RGA, 175 in 1:12-cv-01788-RGA, 221 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME to file answering brief in opposition to Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015, filed by CallWave Communications LLC (Reset Briefing Schedule: Answering Brief due 1/13/2015). Signed by Judge Richard G. Andrews on 1/12/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/12/2015)
- 01/13/2015 176 [SEALED] ANSWERING BRIEF in Opposition re 166 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/23/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 177 DECLARATION of Leah McCoy re 176 Answering Brief in Opposition, by CallWave Communications LLC. (Attachments: # 1 Exhibit B, # 2 Exhibit C)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 178 [SEALED] EXHIBIT A re 177 Declaration, by CallWave Communications LLC. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/14/2015 179 Official Transcript of Markman Hearing held on 01-17-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/4/2015. Redacted Transcript Deadline set for 2/17/2015. Release of Transcript Restriction set for 4/14/2015. (lad) (Entered: 01/14/2015)
- 01/14/2015 180 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 1/23/2015, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 1/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/14/2015)
- 01/16/2015 181 [SEALED] ANSWERING BRIEF in Opposition re 169 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/26/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) (Entered: 01/16/2015)
- 01/16/2015 182 EXHIBIT A re 181 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/16/2015)
- 01/20/2015 183 REDACTED VERSION of 176 Sealed Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 184 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 1/30/2015, at 3:30 PM in Chamber before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set

- forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 1/20/2014. (nms) (Entered: 01/20/2015)
- 01/20/2015 185 REPLY BRIEF re 166 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 186 DECLARATION re 185 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits D & E)(Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 187 REQUEST for Oral Argument by Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P. regarding Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/21/2015 188 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Defendants seek a modest two month extension of the February 25, 2015 fact discovery deadline. (Attachments: # 1 Exhibit A)(Jacobs, Karen) (Main Document 188 replaced on 1/21/2015) (nms). (Entered: 01/21/2015)
- 01/21/2015 CORRECTING ENTRY: The main document pdf for the letter filed on 1/21/2015, has been swapped out with an amended version. The new version removes any reference to C.A. 13-711-RGA. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/21/2015)
- 01/22/2015 189 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding fact discovery deadline. (Attachments: # 1 Exhibits A and B) (Johnson, Edmond) (Entered: 01/22/2015)
- 01/23/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 178 . (nms) (Entered: 01/23/2015)
- 01/23/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 1/23/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 01/23/2015)
- 01/23/2015 190 REDACTED VERSION of 178 Exhibit A in support of Declaration, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 1/23/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 191 REDACTED VERSION of 181 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/26/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 192 NOTICE OF SERVICE of Plaintiff's Second Individual Interrogatories to Blackberry Ltd. and Blackberry Corp. Relating to the '970 Track (2-3) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/23/2015)
- 01/23/2015 193 NOTICE OF SERVICE of Defendant Blackberry Ltds First Set Of Individual Interrogatories To Plaintiff Relating To The 970 Track filed by Blackberry Limited.(Barillare, Jody) (Entered: 01/23/2015)
- 01/26/2015 194

- [SEALED] REPLY BRIEF re 169 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. (Attachments: # 1 Exhibits 5-7) (Kraftschik, Stephen) (Entered: 01/26/2015)
- 01/27/2015 195 Official Transcript of Discovery Dispute held on 01-23-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/17/2015. Redacted Transcript Deadline set for 2/27/2015. Release of Transcript Restriction set for 4/27/2015. (lad) (Entered: 01/27/2015)
- 01/28/2015 196 ORAL ORDER: By no later than Feb. 6, 2015, all moving parties for the stay of the '970 track are requested to advise, if the stay were to be granted, whether the party would agree to be bound just as if it were the petitioner for the IPR, which, to the Court's understanding, would mean that the party could not raise any invalidity ground that was, or reasonably could have been, raised in the IPR, that is, section 102 & 103 arguments based on prior art consisting of patents or printed publications. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 197 ORAL ORDER: The Court will hear oral argument on the Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 228 in 12-cv-01701-RGA, D.I. 166 in 12-cv-01788-RGA, D.I. 207 in 12-cv-01704-RGA, D.I. 193 in 12-cv-01703-RGA, D.I. 223 in 12-cv-01702-RGA) on 2/10/2015, at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 198 ORAL ORDER: The Motion to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention is Granted (see D.I. 211 in 12-cv-01704-RGA, D.I. 196 in 12-cv-01703-RGA, D.I. 169 in 12-cv-01788-RGA, D.I. 232 in 12-cv-01701-RGA, D.I. 227 in 12-cv-01702-RGA). Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 199 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From MPD Technologies Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 200 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From Locationet Systems Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 201 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding discovery dispute hearing scheduled for January 30th. (Johnson, Edmond) (Entered: 01/28/2015)
- 01/28/2015 202

- ORAL ORDER: The Discovery Conference scheduled for 1/30/2015, has been removed from the calendar per the letter filed at D.I. 201 . Ordered by Judge Richard G. Andrews on 1/28/2015. (nms) (Entered: 01/28/2015)
- 02/02/2015 203 NOTICE OF SERVICE of Responses to Plaintiffs Second Collective Requests For Production filed by Blackberry Corporation, Blackberry Limited. (Barillare, Jody) (Entered: 02/02/2015)
- 02/02/2015 204 NOTICE OF SERVICE of Googles Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the '970 Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 205 REDACTED VERSION of 194 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) Modified on 2/3/2015 (nms). (Entered: 02/02/2015)
- 02/06/2015 206 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Courts January 28, 2015 Oral Order. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/06/2015)
- 02/09/2015 207 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to the Defendants' February 6, 2015 Letter regarding response to the Court's January 28, 2015 Oral Order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibits D through I, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 02/09/2015)
- 02/09/2015 208 EXHIBIT J to 207 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/9/2015 (nms). (Entered: 02/09/2015)
- 02/10/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 2/10/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 02/10/2015)
- 02/11/2015 209 SEALED Official Transcript of Motion to Stay held on 02-10-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. (lad) Modified on 4/15/2015 (nms). (Entered: 02/11/2015)
- 02/11/2015 Set/Reset Transcript Deadlines re (372 in 1:12-cv-01701-RGA) Redacted Transcript. Release of Transcript Restriction set for 5/11/2015. Associated Cases: 1:12-cv-01701-RGA et al.(rwc) (Entered: 04/16/2015)
- 02/17/2015 210 REDACTED VERSION of 207 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibits A-I)(Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 211 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Court's Request on February 10, 2015 re IPR Statistics. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 212 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding IPR Statistics. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/17/2015)
- 02/17/2015 213 NOTICE to Take Deposition of Callwave Communications, LLC on March 20, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 214 NOTICE to Take Deposition of Richard Sanders on March 16, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/20/2015 215 STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation) - filed by Google Inc.. (Saindon, Paul) (Entered: 02/20/2015)

- 02/23/2015 216 NOTICE OF SERVICE of Plaintiff's Responses and Objections to Defendant Blackberry Ltd. and Blackberry Corp's First Set of Individual Interrogatories to Plaintiff Relating to the '970 Track (1-6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/23/2015)
- 02/23/2015 SO ORDERED, re (318 in 12-cv-01701-RGA, 267 in 12-cv-01703-RGA, 215 in 12-cv-01788-RGA, 293 in 12-cv-01704-RGA, 313 in 12-cv-01702-RGA) STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation), filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/23/2015)
- 02/24/2015 217 NOTICE OF SERVICE of Responses of BlackBerry Corp. to Plaintiff's Second Individual Interrogatories to Blackberry Relating to the '970 Track (2-3) and Responses of BlackBerry Ltd. to Plaintiff's Second Individual Interrogatories to Blackberry Relating to the '970 Track (2-3) filed by Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 02/24/2015)
- 02/24/2015 218 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Status Report. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/24/2015)
- 03/02/2015 219 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to Karen Jacobs' February 24, 2015 Letter. (Attachments: # 1 Exhibits A-C, # 2 Exhibit D, # 3 Exhibit E)(McMillan, James) Modified on 3/3/2015 (nms). (Entered: 03/02/2015)
- 03/03/2015 220 REDACTED VERSION of 218 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/03/2015)
- 03/11/2015 221 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding status report. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Jacobs, Karen) Modified on 3/11/2015 (nms). (Entered: 03/11/2015)
- 03/13/2015 222 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Response to Karen Jacobs' Letter of March 11, 2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 03/13/2015)
- 03/13/2015 223 EXHIBITS D and E to Letter dated 3/13/2014, by CallWave Communications LLC. (Johnson, Edmond) Modified on 3/13/2015 (nms). (Entered: 03/13/2015)
- 03/18/2015 224 MEMORANDUM ORDER Granting (228 in 12-cv-1701-RGA, 166 in 12-cv-1788-RGA, 207 in 12-cv-1704-RGA, 193 in 12-cv-1703-RGA, 223 in 12-cv-1702-RGA) Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review. Signed by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 03/18/2015)
- 03/19/2015 225 REDACTED VERSION of 221 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Kraftschik, Stephen) Modified on 3/19/2015 (nms). (Entered: 03/19/2015)
- 03/19/2015 226 MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillycuddy - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 227 MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (226 in 12-cv-1788-RGA, 287 in 12-cv-1703-RGA, 322 in 12-cv-1704-RGA, 341 in 12-cv-1702-RGA, 345 in 12-cv-1701-RGA, 165 in

- 13-cv-711-RGA) MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillycuddy, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (288 in 12-cv-1703-RGA, 323 in 12-cv-1704-RGA, 346 in 12-cv-1701-RGA, 166 in 13-cv-711-RGA, 227 in 12-cv-1788-RGA, 342 in 12-cv-1702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 03/19/2015)
- 03/20/2015 228 REDACTED VERSION of 222 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/20/2015)
- 04/01/2015 229 NOTICE of Withdrawal of Counsel - Collins J. Seitz, Jr. by AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 04/01/2015)
- 04/13/2015 230 ORDER REFERRING CASES to Clerk for assignment of a Special Master. Signed by Judge Richard G. Andrews on 4/13/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/13/2015)
- 04/14/2015 231 PROPOSED Order regarding redactions to the Transcript of Motion to Stay, by AT & T Mobility LLC, Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) Modified on 4/15/2015 (nms). (Entered: 04/14/2015)
- 04/14/2015 232 ORDER Appointing Special Master: Yvonne Takvorian Saville appointed (see Order for further details). Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/14/2015)
- 04/15/2015 233 ORDER allowing redactions to the transcript for the hearing held on February 10, 2015 (see Order for further details). Signed by Judge Richard G. Andrews on 4/15/2015. (nms) (Entered: 04/15/2015)
- 04/15/2015 234 Redaction Version of 209 Transcript. (nms) (Entered: 04/15/2015)
- 05/04/2015 235 STIPULATION and Proposed Order of Non-Infringement, by CallWave Communications LLC. (Johnson, Edmond) Modified on 5/5/2015 (nms). (Entered: 05/04/2015)
- 05/04/2015 236 SO ORDERED re (378 in 12-cv-1701-RGA, 353 in 12-cv-1704-RGA, 301 in 12-cv-1703-RGA, 399 in 12-cv-1702-RGA, 235 in 12-cv-1788-RGA) Stipulation and Proposed Order of Non-Infringement, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/4/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 05/05/2015)
- 06/04/2015 237 MOTION for Entry of Judgment under Rule 54(b) - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 06/04/2015)
- 06/04/2015 Set Answering Brief Deadline re 237 MOTION for Entry of Judgment under Rule 54(b) . Answering Brief/Response due date per Local Rules is 6/22/2015. (nms) (Entered: 06/05/2015)
- 06/22/2015 238 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding entry of Rule 54(b) judgment. (Blumenfeld, Jack) (Entered: 06/22/2015)
- 08/27/2015 239 MOTION to Lift Stay of Proceedings on the '970 Patent - filed by CallWave Communications LLC. (Attachments: # 1 7.1.1. Certification, # 2 Exhibits A and B)(Johnson, Edmond) Modified on 8/28/2015 (nms). (Entered: 08/27/2015)
- 08/27/2015 240

PROPOSED ORDER regarding Motion To Lift the Stay of Proceedings on the '970 Patent, by CallWave Communications LLC. (Johnson, Edmond) Modified on 8/28/2015 (nms). (Entered: 08/27/2015)

08/27/2015 Set Answering Brief Deadline re (412 in 12-cv-1701-RGA, 239 in 12-cv-1788-RGA, 391 in 12-cv-1704-RGA) MOTION to Lift Stay of Proceedings on the '970 Patent. Answering Brief/Response due date per Local Rules is 9/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/28/2015)

09/14/2015 241 RESPONSE to 239 MOTION to Lift Stay, filed by Blackberry Corporation, Blackberry Limited. (Attachments: # 1 Exhibit 1)(Barillare, Jody) Modified on 9/15/2015 (nms). Modified on 9/15/2015 (nms). (Entered: 09/14/2015)

---

Copyright © 2015 LexisNexis CourtLink, Inc. All rights reserved.  
\*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

**US District Court Civil Docket**

U.S. District - Delaware  
(Wilmington)

**1:12cv1701**

**Callwave Communication Llc v. At&T Mobility Llc et Al.**

**This case was retrieved from the court on Wednesday, September 16, 2015**

Date Filed: **12/12/2012**

Assigned To: **Judge Richard G. Andrews**

Referred To:

Nature of suit: **Patent (830)**

Cause: **Patent Infringement**

Class Code: **OPEN**

Lead Docket: **None**

Closed:

Other Docket: **1:13cv00711**

Statute: **35:271**

**1:13cv00074**

Jury Demand: **Plaintiff**

**1:14cv00397**

Demand Amount: **\$0**

**1:12cv01748**

NOS Description: **Patent**

**1:14cv00398**

**1:12cv01788**

**1:12cv01702**

**1:12cv01703**

**1:12cv01704**

Jurisdiction: **Federal Question**

**Litigants**

**Attorneys**

Yvonne Takvorian Saville, -Sm-  
Special Master

Callwave Communications Llc  
Plaintiff

Edmond D. Johnson  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6539  
Fax: (302) 421-8390  
Email:Johnsone@pepperlaw.Com

Benjamin Snitkoff  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 04/24/2014]  
Undeliverable Email 4/4/14

Charles F. Koch  
PRO HAC VICE;ATTORNEY TO BE NOTICED



Email:Kochc@pepperlaw.Com

Christopher Boundy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Boundyc@pepperlaw.Com

Gregory S. Bishop  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Bishopg@pepperlaw.Com

James Gordon McMillan , III  
ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6556  
Fax: 302-421-8390  
Email:Mcmillanj@pepperlaw.Com

Lauren Reznick  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/08/2014]

Email:Reznickl@pepperlaw.Com

Leah R. McCoy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mccoysl@pepperlaw.Com

LeinWei A. Tseng  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Tsenga@pepperlaw.Com

Noah V. Malgeri  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Malgerin@pepperlaw.Com

Suparna Datta  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Dattas@pepperlaw.Com

William D. Belanger  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Belangerw@pepperlaw.Com

At&T Inc.  
[Term: 03/27/2013]  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 03/27/2013]  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801

USA  
(302)576-1600  
Email:Bscladweiler@ramllp.Com

Collins J. Seitz , Jr.  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 03/27/2013]  
Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302) 576-1600  
Email:Cseitz@seitzross.Com

Daniel S. Leventhal  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 03/27/2013]  
Email:Daniel.Leventhal@nortonrosefulbright.Com

Joseph P. Zammit  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 03/27/2013]  
Email:Joseph.Zammit@nortonrosefulbright.Com

At&T Mobility Llc  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302)576-1600  
Email:Bscladweiler@ramllp.Com

Collins J. Seitz , Jr.  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 03/24/2015]  
Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302) 576-1600  
Email:Cseitz@seitzross.Com

Brett McKean  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Brett.Mckean@nortonrosefulbright.Com

Daniel S. Leventhal  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Daniel.Leventhal@nortonrosefulbright.Com

Daniel A. Valenzuela  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Daniel.Valenzuela@dentons.Com

Garreth A. Sarosi

PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Garreth.Sarosi@dentons.Com

Joseph P. Zammit  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Joseph.Zammit@nortonrosefulbright.Com

Mark C. Nelson  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mark.Nelson@dentons.Com

Matthew P. Harper  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Matthew.Harper@dentons.Com

Google Inc.  
Defendant

Jack B. Blumenfeld  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302) 658-9200  
Email:Jbbefiling@mnat.Com

James F. Hurst  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 12/12/2014]

Email:James.Hurst@kirkland.Com

Krishnan Padmanabhan  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kpadmanabhan@winston.Com

Paul Saindon  
ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9466  
Email:Psaindon@mnat.Com

Peter Lambrianakos  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 10/06/2014]

Email:Plambrianakos@brownrudnick.Com

Scott R. Samay  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Ssamay@winston.Com

Xi Chen  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mchen@winston.Com

Date	#	Proceeding Text	Source
12/12/2012	1	COMPLAINT FOR PATENT INFRINGEMENT filed with Jury Demand against AT&T Inc., AT&T Mobility LLC, Google Inc. - Magistrate Consent Notice to Pltf. ( Filing fee \$ 350, receipt number 0311-1189992.) - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Civil Cover Sheet)(els) (Entered: 12/13/2012)	
12/12/2012	2	Notice, Consent and Referral forms re: U.S. Magistrate Judge jurisdiction (els) (Entered: 12/13/2012)	
12/12/2012		No Summons Issued (els) (Entered: 12/13/2012)	
12/12/2012	3	Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1; 7,555,110 B2; 7,397,910 B1;. (els) (Entered: 12/13/2012)	
12/17/2012	4	MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff - filed by CallWave Communications LLC. (Attachments: # 1 Certification of William D. Belanger, # 2 Certification of Noah V. Malgeri, # 3 Certification of Benjamin M. Snitkoff) (Johnson, Edmond) (Entered: 12/17/2012)	
12/19/2012		Case Assigned to Judge Richard G. Andrews. Please include the initials of the Judge (RGA) after the case number on all documents filed. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA (rjb) (Entered: 12/19/2012)	
12/19/2012		SO ORDERED, re 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/19/2012. (nms) (Entered: 12/19/2012)	
12/21/2012		Pro Hac Vice Attorney Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)	
12/21/2012		Pro Hac Vice Attorney Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)	
12/26/2012		Pro Hac Vice Attorney William D. Belanger for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(dmp, ) (Entered: 12/26/2012)	
01/24/2013	5	First AMENDED COMPLAINT for Patent Infringement against All Defendants - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E, # 6 Exhibit F) (McMillan, James) Modified on 1/25/2013 (nms). (Entered: 01/24/2013)	
01/25/2013		CORRECTING ENTRY: The Patent Report attached as an exhibit to D.I. 5 has been removed from that filing. Counsel shall refile the patent report in a separate docket item entry. (nms) (Entered: 01/25/2013)	

- 01/28/2013 6 Amended Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1; 7,555,110 B2; 7,397,910 B2; 7,822,188 B1; 8,351,591 B2. (McMillan, James) Modified on 1/29/2013 (nms). (Entered: 01/28/2013)
- 01/31/2013 7 WAIVER OF SERVICE returned executed by CallWave Communications LLC: For Google Inc. waiver sent on 1/30/2013, answer due 4/1/2013. (Johnson, Edmond) (Entered: 01/31/2013)
- 01/31/2013 8 STIPULATION TO EXTEND TIME to Answer complaint to March 20, 2013 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/31/2013)
- 02/01/2013 SO ORDERED, re 8 STIPULATION TO EXTEND TIME to Answer complaint to March 20, 2013, filed by CallWave Communications LLC (Reset Answer Deadlines: AT&T Inc. answer due 3/20/2013; AT&T Mobility LLC answer due 3/20/2013). Signed by Judge Richard G. Andrews on 2/1/2013. (nms) (Entered: 02/01/2013)
- 02/01/2013 9 NOTICE of Appearance by Benjamin J. Schladweiler on behalf of AT&T Inc., AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/01/2013)
- 02/04/2013 10 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Lauren Reznick)(McMillan, James) (Entered: 02/04/2013)
- 02/05/2013 SO ORDERED, re 10 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 2/5/2013. (nms) (Entered: 02/05/2013)
- 02/06/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC, Lauren Reznick for CallWave Communications LLC, Lauren Reznick for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01703-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA (els) (Entered: 02/06/2013)
- 03/05/2013 11 STIPULATION TO EXTEND TIME to Answer complaint to April 1, 2013 - filed by AT&T Inc., AT&T Mobility LLC. (Schladweiler, Benjamin) (Entered: 03/05/2013)
- 03/06/2013 SO ORDERED, re 11 STIPULATION TO EXTEND TIME to Answer complaint to April 1, 2013, filed by AT&T Mobility LLC, AT&T Inc. (Reset Answer Deadlines: AT&T Inc. answer due 4/1/2013; AT&T Mobility LLC answer due 4/1/2013). Signed by Judge Richard G. Andrews on 3/6/2013. (nms) (Entered: 03/06/2013)
- 03/06/2013 12 MOTION for Pro Hac Vice Appearance of Attorney Daniel S. Leventhal and Joseph P. Zammit - filed by AT&T Inc., AT&T Mobility LLC. (Schladweiler, Benjamin) (Entered: 03/06/2013)
- 03/06/2013 SO ORDERED, re 12 MOTION for Pro Hac Vice Appearance of Attorney Daniel S. Leventhal and Joseph P. Zammit filed by AT&T Mobility LLC, AT&T Inc.. Signed by Judge Richard G. Andrews on 3/6/2013. (nms) (Entered: 03/06/2013)
- 03/06/2013 13 NOTICE of Appearance of Jack B. Blumenfeld and Paul Saindon on behalf of Google Inc. by Google Inc. (Blumenfeld, Jack) (Entered: 03/06/2013)
- 03/07/2013 Pro Hac Vice Attorney Joseph P. Zammit for AT&T Inc. added for electronic noticing. (dmp, ) (Entered: 03/07/2013)
- 03/07/2013 14 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen - filed by Google Inc.. (Saindon, Paul) (Entered: 03/07/2013)
- 03/08/2013 SO ORDERED, re 14 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen filed by Google Inc.. Signed by Judge Richard G. Andrews on 3/8/2013. (nms) (Entered: 03/08/2013)

- 03/13/2013 Pro Hac Vice Attorney Daniel S. Leventhal for AT&T Inc. added for electronic noticing. (els) (Entered: 03/13/2013)
- 03/22/2013 Pro Hac Vice Attorney James F. Hurst,Scott R. Samay,Peter Lambrianakos,Xi Chen,Krishnan Padmanabhan for Google Inc. added for electronic noticing. (dmp, ) (Entered: 03/22/2013)
- 03/27/2013 15 STIPULATION of Dismissal Without Prejudice as to Defendant AT&T Inc., by AT&T Inc., AT&T Mobility LLC. (Schladweiler, Benjamin) Modified on 3/27/2013 (nms). (Entered: 03/27/2013)
- 03/27/2013 16 ORDER Granting 15 Stipulation of Dismissal, filed by AT&T Mobility LLC, and AT&T Inc. (AT&T Inc. terminated). Signed by Judge Richard G. Andrews on 3/27/2013. (nms) (Entered: 03/28/2013)
- 03/28/2013 17 MOTION for Pro Hac Vice Appearance of Attorney Brett McKean - filed by AT&T Mobility LLC. (Schladweiler, Benjamin) (Entered: 03/28/2013)
- 03/28/2013 SO ORDERED, re 17 MOTION for Pro Hac Vice Appearance of Attorney Brett McKean filed by AT&T Mobility LLC. Signed by Judge Richard G. Andrews on 3/28/2013. (nms) (Entered: 03/28/2013)
- 03/29/2013 Pro Hac Vice Attorney Brett McKean for AT&T Mobility LLC added for electronic noticing. (rbe) (Entered: 03/29/2013)
- 04/01/2013 18 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 19 OPENING BRIEF in Support re 18 MOTION to Dismiss, filed by Google Inc..Answering Brief/Response due date per Local Rules is 4/18/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 20 Disclosure Statement pursuant to Rule 7.1 filed by Google Inc. identifying Corporate Parent None for corporate parent or other public affiliates for Google Inc... (Blumenfeld, Jack) (Entered: 04/01/2013)
- 04/01/2013 21 MOTION to Dismiss - filed by AT&T Mobility LLC. (Schladweiler, Benjamin) Modified on 4/2/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 22 OPENING BRIEF in Support re 21 MOTION to Dismiss, filed by AT&T Mobility LLC.Answering Brief/Response due date per Local Rules is 4/18/2013. (Schladweiler, Benjamin) Modified on 4/2/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 23 Disclosure Statement pursuant to Rule 7.1 filed by AT&T Mobility LLC identifying Corporate Parent AT&T Inc., Other Affiliate SBC Long Distance, LLC, Other Affiliate SBC Telecom, Inc., Other Affiliate BellSouth Mobile Data, Inc. for AT&T Mobility LLC.. (Schladweiler, Benjamin) (Entered: 04/01/2013)
- 04/18/2013 24 ANSWERING BRIEF in Opposition re 18 MOTION to Dismiss, 21 MOTION to Dismiss filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 4/29/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (McMillan, James) (Entered: 04/18/2013)
- 04/18/2013 25 MOTION to Amend - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A to the Motion to Amend, # 2 Second Amended Complaint, # 3 Exhibit A to Second Amended Complaint, # 4 Exhibit B to Second Amended Complaint, # 5 Exhibit C to Second Amended Complaint, # 6 Exhibit D to Second Amended Complaint, # 7 Exhibit E to Second Amended Complaint, # 8 Redlined Version of Second Amended Complaint)(McMillan, James) Modified on 4/19/2013 (nms). (Entered: 04/18/2013)
- 04/19/2013 Pro Hac Vice Attorney Joseph P. Zammit,Daniel S. Leventhal for AT&T Mobility LLC added for electronic noticing. (els) (Entered: 04/19/2013)
- 04/19/2013

- Remark: Set Answering Brief Deadline re 25 MOTION to Amend.  
Answering Brief/Response due date per Local Rules is 5/6/2013. (nms)  
(Entered: 04/19/2013)
- 04/29/2013 26 REPLY to 18 MOTION to Dismiss, filed by Google Inc.. (Blumenfeld, Jack)  
Modified on 4/30/2013 (nms). (Entered: 04/29/2013)
- 05/03/2013 27 STIPULATION TO EXTEND TIME to Answer Second Amended Complaint to  
June 3, 2013 - filed by AT&T Mobility LLC, CallWave Communications  
LLC, Google Inc.. (Saindon, Paul) Modified on 5/7/2013 (ksr, ). (Entered:  
05/03/2013)
- 05/03/2013 28 SO ORDERED re 27 STIPULATION TO EXTEND TIME to Answer Second  
Amended Complaint to June 3, 2013, filed by AT&T Mobility LLC,  
Google Inc., AT&T Inc., CallWave Communications LLC (Reset  
Answer Deadlines: AT&T Mobility LLC answer due 6/3/2013; Google  
Inc. answer due 6/3/2013). Signed by Judge Richard G. Andrews on  
5/3/2013. (nms) (Entered: 05/06/2013)
- 05/03/2013 29 Second AMENDED COMPLAINT for Patent Infringement against AT&T  
Mobility LLC, Google Inc.- filed by CallWave Communications LLC.  
(Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, #  
5 Exhibit E)(nms) (Entered: 05/06/2013)
- 06/03/2013 30 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended  
Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil  
Procedure - filed by Google Inc.. (Blumenfeld, Jack) Modified on 6/4/2013  
(nms). (Entered: 06/03/2013)
- 06/03/2013 31 OPENING BRIEF in Support re 30 MOTION to Dismiss the Willful  
Infringement Claims in Callwave's Amended Complaints Pursuant to Rule  
12(b)(6) of the Federal Rules of Civil Procedure, filed by Google  
Inc.. Answering Brief/Response due date per Local Rules is 6/20/2013.  
(Attachments: # 1 Exhibit A)(Blumenfeld, Jack) Modified on 6/4/2013  
(nms). (Entered: 06/03/2013)
- 06/03/2013 32 MOTION to Dismiss - filed by AT&T Mobility LLC. (Schladweiler,  
Benjamin) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 33 OPENING BRIEF in Support re 32 MOTION to Dismiss, filed by AT&T  
Mobility LLC. Answering Brief/Response due date per Local Rules is  
6/20/2013. (Schladweiler, Benjamin) Modified on 6/4/2013 (nms).  
(Entered: 06/03/2013)
- 06/03/2013 34 DECLARATION of Joseph P. Zammit re 32 MOTION to Dismiss, by  
AT&T Mobility LLC. (Attachments: # 1 Exhibit A)(Schladweiler,  
Benjamin) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/18/2013 35 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Nelson, Matthew  
P. Harper and Daniel Valenzuela - filed by AT&T Mobility LLC.  
(Schladweiler, Benjamin) (Entered: 06/18/2013)
- 06/18/2013 SO ORDERED, re 35 MOTION for Pro Hac Vice Appearance of Attorney  
Mark C. Nelson, Matthew P. Harper and Daniel Valenzuela filed by  
AT&T Mobility LLC. Signed by Judge Richard G. Andrews on  
6/18/2013. (nms) (Entered: 06/18/2013)
- 06/19/2013 Pro Hac Vice Attorney Mark C. Nelson, Matthew P. Harper, Daniel A.  
Valenzuela for AT&T Mobility LLC added for electronic noticing.  
(dmp, ) (Entered: 06/19/2013)
- 06/20/2013 36 ANSWERING BRIEF in Opposition re 32 MOTION to Dismiss, and 30  
MOTION to Dismiss, filed by CallWave Communications LLC. Reply Brief  
due date per Local Rules is 7/1/2013. (Attachments: # 1 Exhibit A)  
(McMillan, James) Modified on 6/25/2013 (nms). (Entered: 06/20/2013)
- 07/01/2013 37 STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply  
brief in support of its motion to dismiss to July 8, 2013 - filed by Google

- Inc., CallWave Communications LLC. (Blumenfeld, Jack) (Entered: 07/01/2013)
- 07/01/2013 38 STIPULATION TO EXTEND TIME for AT&T Mobility, LLC to file its reply brief in support of Defendant AT&T Mobility's Motion to Dismiss Plaintiff's Second Amended Complaint to July 8, 2013 - filed by AT&T Mobility LLC, CallWave Communications LLC. (Schladweiler, Benjamin) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re 38 STIPULATION TO EXTEND TIME for AT&T Mobility, LLC to file its reply brief in support 32 Motion to Dismiss to July 8, 2013, filed by AT&T Mobility LLC, CallWave Communications LLC (Reset Briefing Schedule: re 32 MOTION to Dismiss. Reply Brief due 7/8/2013). Signed by Judge Richard G. Andrews on 7/1/2013. (nms) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re (30 in 1:12-cv-01703-RGA, 37 in 1:12-cv-01701-RGA, 27 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its Motion to dismiss to July 8, 2013, filed by Google Inc., CallWave Communications LLC (Reset Briefing Schedule: re 27 in 1:12-cv-01703-RGA, 23 in 1:12-cv-01704-RGA, 26 in 1:12-cv-01702-RGA, 30 in 1:12-cv-01701-RGA; MOTIONS to Dismiss. Reply Briefs due 7/8/2013)s. Signed by Judge Richard G. Andrews on 7/1/2013. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 07/01/2013)
- 07/08/2013 39 REPLY BRIEF re 32 MOTION to Dismiss, filed by AT&T Mobility LLC. (Schladweiler, Benjamin) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/08/2013 40 REPLY BRIEF re 30 MOTION to Dismiss, filed by Google Inc.. (Attachments: # 1 Exhibits A-D)(Saindon, Paul) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/25/2013 41 NOTICE of Subsequent Authority by AT&T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Google Inc., Verizon Communications Inc., Sprint Nextel Corp. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) (Entered: 07/25/2013)
- 07/29/2013 42 NOTICE of Subsequent Authority by CallWave Communications LLC re Motions to Dismiss. (Attachments: # 1 Exhibit 1)(McMillan, James) Modified on 7/29/2013 (nms). (Entered: 07/29/2013)
- 09/03/2013 43 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding request for scheduling conference. (Johnson, Edmond) (Entered: 09/03/2013)
- 09/04/2013 44 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding response to Plaintiff's September 3, 2013 letter - re (18 in 1:13-cv-00711-RGA, 38 in 1:12-cv-01702-RGA, 44 in 1:12-cv-01748-RGA, 36 in 1:12-cv-01788-RGA, 36 in 1:12-cv-01703-RGA, 38 in 1:13-cv-00074-RGA, 33 in 1:12-cv-01704-RGA, 43 in 1:12-cv-01701-RGA) Letter. (Blumenfeld, Jack) (Entered: 09/04/2013)
- 09/16/2013 45 Disclosure Statement pursuant to Rule 7.1 filed by CallWave Communications LLC identifying Corporate Parent no corporate parent or other affiliate for CallWave Communications LLC.. (McMillan, James) (Entered: 09/16/2013)
- 11/07/2013 46 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for a Scheduling Conference. (Johnson, Edmond) (Entered: 11/07/2013)
- 11/08/2013 47 MOTION to Sever - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 11/08/2013)



- 11/08/2013 48 OPENING BRIEF in Support re 47 MOTION to Sever filed by AT&T Mobility LLC, Google Inc.. Answering Brief/Response due date per Local Rules is 11/25/2013. (Attachments: # 1 Appendix A-B, # 2 Exhibit A) (Saindon, Paul) (Entered: 11/08/2013)
- 11/15/2013 49 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding pending motions to sever and scheduling conference. (Blumenfeld, Jack) (Entered: 11/15/2013)
- 11/18/2013 50 Order Setting Rule 16(b) Conference: A Scheduling Conference is set for 12/12/2013, at 1:00 PM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 11/18/2013. (nms) (Entered: 11/19/2013)
- 11/25/2013 51 ANSWERING BRIEF in Opposition re 47 MOTION to Sever filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 12/5/2013. (McMillan, James) (Entered: 11/25/2013)
- 12/05/2013 52 REPLY BRIEF re 47 MOTION to Sever filed by AT&T Mobility LLC, Google Inc.. (Blumenfeld, Jack) (Entered: 12/05/2013)
- 12/06/2013 53 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding consideration of Defendants' motion to sever in connection with upcoming scheduling conference. (Blumenfeld, Jack) (Entered: 12/06/2013)
- 12/10/2013 54 PROPOSED Scheduling Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 12/11/2013 (nms). (Entered: 12/10/2013)
- 12/12/2013 ORAL ORDER: The Motion to Sever (D.I. 47 ) is DISMISSED AS PREMATURE, as discussed at the Rule 16 hearing on December 12, 2013. Ordered by Judge Richard G. Andrews on 12/12/2013. (nms) (Entered: 12/12/2013)
- 12/12/2013 Minute Entry for proceedings held before Judge Richard G. Andrews - Scheduling Conference held on 12/12/2013. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 12/12/2013)
- 12/17/2013 55 Official Transcript of Scheduling Conference held on 12-12-13 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. DIBBS. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 1/7/2014. Redacted Transcript Deadline set for 1/17/2014. Release of Transcript Restriction set for 3/17/2014. (lad) (Entered: 12/17/2013)
- 12/20/2013 CORRECTING ENTRY: DI 56 has been removed per request of the filer. (cla, ) (Entered: 12/20/2013)
- 12/20/2013 56 Proposed Scheduling Order, by CallWave Communications LLC. (McMillan, James) Modified on 12/20/2013 (nms). (Entered: 12/20/2013)
- 12/20/2013 57 SCHEDULING ORDER: Case referred to the Magistrate Judge for the purpose of exploring ADR. Joinder of Parties due by 6/17/2014. Amended Pleadings due by 6/17/2014. Fact Discovery due by 2/25/2015. A Trial Scheduling Conference is set for 8/28/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews Dispositive Motions due by 5/28/2015, and 8/7/2015. Joint Claim Construction Briefs due by 10/9/2014, and 12/10/2014. A Markman Hearings are set for 10/29/2014, and 1/7/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 12/20/2013. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/20/2013)
- 12/20/2013 CASE REFERRED to Judge Thyng for Mediation. (cak) (Entered: 12/20/2013)

- 01/06/2014 CASE REFERRED to Judge Thyng for Mediation. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(cak) (Entered: 01/06/2014)
- 01/07/2014 58 ORDER Setting Teleconference: Counsel for Callwave to initiate the call. A Telephone Conference is set for 1/27/2014 at 2:30 PM EASTERN TIME before Judge Mary Pat Thyng to discuss ADR. Signed by Judge Mary Pat Thyng on 1/7/14. (cak) (Entered: 01/07/2014)
- 01/10/2014 59 NOTICE of Withdrawal of AT&T's Motion to Dismiss for Lack of Standing on U.S. Patent No. 6,771,970 by AT&T Mobility LLC re 32 MOTION to Dismiss (Schladweiler, Benjamin) (Entered: 01/10/2014)
- 01/13/2014 60 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Rule 26 (A) Initial Disclosures filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/13/2014)
- 01/13/2014 61 NOTICE OF SERVICE of Initial Disclosures of Google Inc. Pursuant to Fed. R. Civ. P. 26(a)(1) filed by Google Inc..(Blumenfeld, Jack) (Entered: 01/13/2014)
- 01/13/2014 62 NOTICE of SERVICE of (i) AT&T Mobility LLC's Initial Disclosures Pursuant to Fed R. Civ. P. 26 ('933 Patent Track), and (ii) AT&T Mobility LLC's Initial Disclosures Pursuant to Fed R. Civ. P. 26 ('970 Patent Track) - HIGHLY CONFIDENTIAL by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 01/13/2014)
- 01/27/2014 63 NOTICE OF SERVICE of 1) Plaintiff's First Interrogatories to Google, Inc. Relating to the '970 Track (1); 2) Plaintiff's First Interrogatories to Google, Inc. Regarding the Call Processing Track (1); and 3) Plaintiff's First Interrogatories to Google, Inc. Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 64 NOTICE OF SERVICE of Plaintiff's First Request for Production of Documents to Google, Inc. Related to the Call Processing Track (1-11) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 65 NOTICE OF SERVICE of Plaintiff's First Interrogatories to AT&T Mobility, LLC Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 66 NOTICE OF SERVICE of Plaintiff's First Interrogatories to AT&T Mobility, LLC Regarding the '970 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 67 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Identification of Accused Products, Asserted Patents, and Asserted Claims to All Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 68 NOTICE OF SERVICE of Plaintiff's First Collective Interrogatories (1-7) to Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Cellco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. and Plaintiff's First Collective Requests for Production (1-26) Related to All Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Cellco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 69 NOTICE OF SERVICE of 1) Plaintiff's First Collective Interrogatories (1-7) to '933 Track Defendants, 2) Plaintiff's First Collective Interrogatories (1-7) to '970 Track Defendants; 3) Plaintiff's First Collective Requests for Production (1-26) to All '933 Track Defendants; and 4) Plaintiff's First Collective Requests for Production (1-26) to All '970 Track Defendants

- filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/28/2014 70 ORDER Granting (D.I. 30 in 12-cv-01701-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 32 in 12-cv-01701-RGA); Granting (D.I. 26 in 12-cv-01702-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 28 in 12-cv-01702-RGA) MOTION to Dismiss; Granting (D.I. 27 in 12-cv-01703-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 24 in 12-cv-01703-RGA) MOTION to Dismiss; Granting (D.I. 23 in 12-cv-01704-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 25 in 12-cv-01704-RGA) MOTION to Dismiss; and Granting in part and Denying in part (D.I. 27 in 12-cv-01788-RGA) MOTION to Dismiss. Plaintiff is given leave to file a second amended complaint including indirect infringement claims within two weeks. Signed by Judge Richard G. Andrews on 1/28/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2014)
- 01/30/2014 71 ORDER: On or before February 13, 2014, each party or each party group shall email to Magistrate Judge Thyng, with a copy to her Judicial Administrator, Cathleen Kennedy, the information required in the Order. SEE ORDER FOR DETAILS. Signed by Judge Mary Pat Thyng on 1/30/14. (cak) (Entered: 01/30/2014)
- 02/03/2014 72 MOTION to Set the Time to Answer the Complaints - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 02/03/2014)
- 02/04/2014 73 SO ORDERED, re (60 in 1:12-cv-01788-RGA, 60 in 1:12-cv-01704-RGA, 68 in 1:12-cv-01702-RGA, 72 in 1:12-cv-01701-RGA, 65 in 1:12-cv-01703-RGA) MOTION to Set the Time to Answer the Complaints, filed by AT&T Mobility LLC, Google Inc., AT & T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Sprint Nextel Corp., Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 2/4/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/04/2014)
- 02/20/2014 74 NOTICE OF SERVICE of Subpoena on Wavemarket, Inc. d/b/a LocationLabs filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) (Entered: 02/20/2014)
- 02/25/2014 75 ANSWER to 29 Amended Complaint with Jury Demand, by Google Inc.. (Saindon, Paul) Modified on 2/25/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 76 ANSWER to 29 Amended Complaint with Jury Demand, by AT&T Mobility LLC.(Schladweiler, Benjamin) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/27/2014 77 NOTICE of SERVICE of (i) Answers to Plaintiff's First Interrogatories to AT&T Mobility LLC regarding the '933 Track, (ii) Responses of AT&T Mobility LLC to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7), (iii) Responses of AT&T Mobility LLC to Plaintiff's First Collective Requests for Production to All Defendants (Nos. 1-26), (iv) Answers to Plaintiff's First Interrogatories to AT&T Mobility LLC regarding the '970 Track, (v) Responses of AT&T Mobility LLC to Plaintiff's First Collective Interrogatories to '970 Track Defendants (1-7), and (vi) Responses of AT&T Mobility LLC to Plaintiff's First Collective Requests for Production to All Defendants (Nos. 1-26) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/27/2014)
- 02/28/2014 78 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's First Requests for Production to Google Related to the Call Processing Track (1-11); (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the '933 Track (1-26); (3) Google Inc.'s Responses and Objections to

- Callwave Communications, LLC's First Collective Requests for Production to All Defendants Related to the '970 Track (1-26); (4) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the Call processing Track (1-26); (5) Google's Response to Plaintiff's First Interrogatories to Google Regarding the '933 Track (1); (6) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the '970 Track (1); (7) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (1); (8) Google's Response to Plaintiff's First Collective Interrogatories to the '933 Track Defendants (1-7); (9) Google's Responses to Plaintiff's First Collective Interrogatories to the '970 Track Defendants (1-7); and (10) Google's Responses to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (1-7) filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 79 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 80 NOTICE OF SERVICE of Defendants' First Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 81 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 03/10/2014 82 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy - filed by CallWave Communications LLC. (Attachments: # 1 Certification by Christopher Boundy, # 2 Text of Proposed Order)(McMillan, James) (Entered: 03/10/2014)
- 03/10/2014 SO ORDERED, re 82 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/10/2014. (nms) (Entered: 03/10/2014)
- 03/13/2014 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 4/9/2014, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order.. Ordered by Judge Richard G. Andrews on 3/13/2014. Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 03/13/2014)
- 03/20/2014 Pro Hac Vice Attorney Christopher Boundy for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 03/20/2014)
- 03/21/2014 83 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/21/2014)
- 03/21/2014 SO ORDERED, re 83 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/21/2014. (nms) (Entered: 03/21/2014)
- 03/24/2014 84 NOTICE of SERVICE of (i) AT&T Mobility's ESI Disclosures Pursuant to Paragraph 3 of the ESI Order (933 Patent Track), and (ii) AT&T Mobility's ESI Disclosures Pursuant to Paragraph 3 of the ESI Order (970 Patent Track) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 03/24/2014)
- 03/24/2014 85 NOTICE OF SERVICE of Disclosure of Defendant Google Inc. Pursuant to Paragraph 3 of the Delaware Default Standard for Discovery and Paragraph 3 of the Proposed Order Regarding Discovery, Including

- Discovery of Electronically Stored Information filed by Google Inc..  
(Saindon, Paul) (Entered: 03/24/2014)
- 03/25/2014 86 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure Pursuant to Paragraph 3 of the Default Discovery Standard filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2014)
- 03/27/2014 87 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/27/2014)
- 03/28/2014 SO ORDERED, re 87 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/28/2014. (nms) (Entered: 03/28/2014)
- 04/01/2014 Pro Hac Vice Attorney Leah R. McCoy,Suparna Datta for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01701-RGA et al.(dmp, ) (Entered: 04/01/2014)
- 04/03/2014 88 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/03/2014 89 NOTICE OF SERVICE of Defendant Google's First Requests for Production to Plaintiff Relating to the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/03/2014 90 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/04/2014 91 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (Nos. 1-6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 92 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track; and 2) CallWave Communications, LLC's Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/07/2014 93 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding Protective Order and ESI Order Disputes. (Attachments: # 1 Exhibit 1-10) (Saindon, Paul) (Entered: 04/07/2014)
- 04/08/2014 94 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute - re (55 in 1:13-cv-00711-RGA) Letter. (McMillan, James) (Entered: 04/08/2014)
- 04/09/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2014. (Court Reporter Heather Triozzi - Hawkins Reporting Service.) Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 04/09/2014)
- 04/15/2014 95 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosures of Infringement Contentions Relating to the '933 Track and '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/15/2014)
- 04/24/2014 96 NOTICE requesting Clerk to remove Benjamin Snitkoff as co-counsel. Reason for request: no longer with the firm. (Johnson, Edmond) (Entered: 04/24/2014)
- 05/08/2014 97 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the 970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/08/2014 98

- NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/08/2014 99 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/12/2014 100 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track and 2) CallWave Communications, LLC's Corrected Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track in C.A. No. 12-1701-RGA and C.A. No. 12-1704 filed by CallWave Communications LLC filed by CallWave Communications LLC. (McMillan, James) (Entered: 05/12/2014)
- 05/13/2014 101 NOTICE Of Service of Callwave Communications, LLC's Notice of Service of Subpoena to Amdocs, Inc. and Danal Inc., D/b/a Billtomobile filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) Modified on 5/14/2014 (nms). (Entered: 05/13/2014)
- 05/16/2014 102 NOTICE OF SERVICE of (1) Defendants' Initial Invalidity Contentions on the '933 Patent and (2) Defendants' Initial Invalidity Contentions the '970 patent filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 05/16/2014)
- 06/10/2014 103 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1 & 2)(Saindon, Paul) (Entered: 06/10/2014)
- 06/16/2014 104 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/16/2014 105 OPENING BRIEF in Support re 104 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by AT&T Mobility LLC, Google Inc. Answering Brief/Response due date per Local Rules is 7/3/2014. (Attachments: # 1 Exhibits 1-6)(Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/17/2014 106 MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 SO ORDERED, re (94 in 1:12-cv-01703-RGA, 99 in 1:12-cv-01704-RGA, 105 in 1:12-cv-01702-RGA, 88 in 1:12-cv-01788-RGA, 106 in 1:12-cv-01701-RGA) MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 06/17/2014)
- 06/17/2014 107 MOTION to Amend Complaint - filed by CallWave Communications LLC. (Attachments: # 1 Third Amended Complaint, # 2 Redlined Version, # 3 Exhibit A, # 4 Exhibit B, # 5 Exhibit C, # 6 Exhibit D, # 7 Exhibit E) (Johnson, Edmond) Modified on 6/18/2014 (nms). (Entered: 06/17/2014)
- 06/17/2014 Set Answering Brief Deadline re 107 MOTION to Amend Complaint. Answering Brief/Response due date per Local Rules is 7/7/2014. (nms) (Entered: 06/18/2014)
- 06/20/2014 108

- NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1-4)(Saindon, Paul) (Entered: 06/20/2014)
- 06/20/2014 109 NOTICE OF SERVICE of Amended Disclosure of Defendant Google Inc. Pursuant to Paragraph 3.A of the Proposed Order Regarding Discovery filed by Google Inc..(Saindon, Paul) (Entered: 06/20/2014)
- 06/26/2014 110 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 7/8/2014, at 2:00 PM in Courtroom 6A before Judge Richard G. Andrews to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 6/26/2014. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 06/26/2014)
- 06/27/2014 111 NOTICE OF SERVICE of Defendants Preliminary Invalidity Contentions Relating to the Call Processing Track filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Tennyson, Eleanor) (Entered: 06/27/2014)
- 06/30/2014 112 NOTICE of SERVICE of (i) AT&T Mobility's First Amended ESI Disclosures Pursuant to Paragraph 3 of the ESI Order - '970 Track, (ii) Defendant AT&T Mobility's First Set of Requests for Production to Plaintiff Relating to the '933 Track, and (iii) AT&T Mobility's First Amended ESI Disclosures Pursuant to Paragraph 3 of the ESI Order - '933 Track by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 06/30/2014)
- 07/01/2014 113 NOTICE of Subpoena on Vipul Sawhney by Google Inc. (Attachments: # 1 Subpoena)(Saindon, Paul) (Entered: 07/01/2014)
- 07/03/2014 114 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Blumenfeld, Jack) (Entered: 07/03/2014)
- 07/03/2014 115 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute. (Attachments: # 1 Exhibits A-F)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/03/2014 116 ANSWERING BRIEF in Opposition re 104 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/14/2014. (Attachments: # 1 Exhibits A-E, # 2 Exhibits F-I, # 3 Exhibits J-L, # 4 Certificate of Service)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/07/2014 117 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Attachments: # 1 Exhibits A-B)(Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/07/2014 118 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding CallWave Communications, LLC's Response to Defendants' July 3, 2014 letter. (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 119 Letter to Honorable Richard G. Andrews from James G. McMillan, III regarding Protective Order. (Attachments: # 1 Exhibit A-B)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 120 ANSWERING BRIEF in Opposition re 107 MOTION to Amend Complaint filed by Google Inc..Reply Brief due date per Local Rules is 7/17/2014. (Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/08/2014 121 NOTICE requesting Clerk to remove Lauren Reznick as co-counsel. Reason for request: No longer with the firm.. (McMillan, James) (Entered: 07/08/2014)
- 07/08/2014

- Minute Entry for proceedings held before Judge Richard G. Andrews -  
Discovery Conference held on 7/8/2014. (Court Reporter Leonard Dibbs.)  
Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 07/08/2014)
- 07/08/2014 Pro Hac Vice Attorney Gregory S. Bishop for CallWave Communications  
LLC added for electronic noticing. (dmp, ) (Entered: 07/08/2014)
- 07/10/2014 122 Official Transcript of Discovery Dispute held on 07-08-14 before Judge  
Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs.  
Transcript may be viewed at the court public terminal or purchased  
through the Court Reporter/Transcriber before the deadline for Release of  
Transcript Restriction. After that date it may be obtained through PACER.  
Redaction Request due 7/31/2014. Redacted Transcript Deadline set for  
8/11/2014. Release of Transcript Restriction set for 10/8/2014. (lad)  
(Entered: 07/10/2014)
- 07/10/2014 123 NOTICE OF SERVICE of (1) Defendants' Preliminary List of Claim Terms  
that Require Construction and/or are Indefinite for the '933 Track; and (2)  
Defendants' Preliminary List of Claim Terms that Require Construction  
and/or are Indefinite for the '970 Track filed by Google Inc..(Saindon,  
Paul) (Entered: 07/10/2014)
- 07/11/2014 124 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's List of  
Claim Terms for which Constructions Will Be Proposed filed by CallWave  
Communications LLC.(McMillan, James) (Entered: 07/11/2014)
- 07/14/2014 125 REPLY BRIEF re 104 MOTION to Stay Proceedings on the '970 Patent  
Pending Inter Partes Review by the Patent Trial and Appeal Board filed by  
AT&T Inc., AT&T Mobility LLC, Google Inc.. (Attachments: # 1  
Exhibit 1)(Dellinger, Megan) (Entered: 07/14/2014)
- 07/15/2014 126 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding  
the proposed Protective Order and in response to CallWave's letter dated  
July 7, 2014. (Attachments: # 1 Exhibits 1-2)(Saindon, Paul) (Entered:  
07/15/2014)
- 07/16/2014 127 Proposed Order Regarding Discovery, Including Discovery of Electronically  
Stored Information ("ESI"), by Google Inc.. (Saindon, Paul) Modified on  
7/17/2014 (nms). (Entered: 07/16/2014)
- 07/17/2014 128 ORAL ORDER: On the Letter, Exhibit A (see D.I. 70 in 13-cv-00711-RGA,  
D.I. 104 in 12-cv-01703-RGA, D.I. 112 in 12-cv-01704-RGA, D.I. 119 in  
12-cv-01701-RGA, D.I. 119 in 12-cv-01702-RGA, D.I. 98 in 12-cv-01788-  
RGA), the Court prefers the more narrowly tailored CallWave position.  
Ordered by Judge Richard G. Andrews on 7/17/2014. Associated Cases:  
1:12-cv-01701-RGA et al.(nms) (Entered: 07/17/2014)
- 07/17/2014 129 REPLY BRIEF re 107 MOTION to Amend Complaint filed by CallWave  
Communications LLC. (Johnson, Edmond) (Entered: 07/17/2014)
- 07/21/2014 130 NOTICE of SERVICE of AT&T Mobility's Second Amended ESI  
Disclosures Pursuant to Paragraph 3 of the ESI Order - '933 Track by  
AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 07/21/2014)
- 07/21/2014 131 REQUEST for Oral Argument by AT & T Mobility LLC, Blackberry  
Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC,  
Google Inc., T-Moblie USA Inc., Celco Partnership, Sprint Communications  
Company L.P., Sprint Spectrum L.P. re 104 MOTION to Stay. (Kraftschik,  
Stephen) Modified on 7/22/2014 (nms). (Entered: 07/21/2014)
- 07/28/2014 132 PROPOSED Stipulated Protective Order, by CallWave Communications LLC.  
(Johnson, Edmond) Modified on 7/29/2014 (nms). (Entered: 07/28/2014)
- 07/31/2014 133 NOTICE OF SERVICE of (1) Defendants' Initial Proposed Claim  
Constructions Relating to the '933 Patent; and (2) Defendants' Initial  
Proposed Claim Constructions Relating to the '970 Patent filed by Google  
Inc..(Saindon, Paul) (Entered: 07/31/2014)
- 08/01/2014 134



- NOTICE OF SERVICE of 1) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '970 Track and 2) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/01/2014)
- 08/04/2014 135 SO ORDERED Granting 127 Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/4/2014. (nms) (Entered: 08/04/2014)
- 08/04/2014 136 ORDER Granting (114 in 1:12-cv-01703-RGA, 77 in 1:13-cv-00711-RGA, 131 in 1:12-cv-01702-RGA, 110 in 1:12-cv-01788-RGA, 124 in 1:12-cv-01704-RGA, 132 in 1:12-cv-01701-RGA) Proposed Agreed Protective Order, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 08/04/2014)
- 08/04/2014 137 NOTICE OF SERVICE of (1) Defendants' Second Set of Common Interrogatories to Plaintiff Relating to the '933 Track (No. 7); and (2) Defendants' Second Common Set of Interrogatories to Plaintiff Relating to the '970 Track (No. 9) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/04/2014 138 NOTICE OF SERVICE of Defendants' Second Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track (No. 7) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/05/2014 139 NOTICE OF SERVICE of Callwave Communications, LLC's Responses to Defendant AT&T Mobility, LLC's First Set of Requests For Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/05/2014)
- 08/06/2014 140 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)
- 08/06/2014 141 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC. (McMillan, James) (Entered: 08/06/2014)
- 08/07/2014 142 ORAL ORDER: The Court will hear oral argument on the MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 103 in 12-cv-01702-RGA, D.I. 96 in 12-cv-01704-RGA, D.I. 92 in 12-cv-01703-RGA, D.I. 104 in 12-cv-01701-RGA, D.I. 86 in 12-cv-01788-RGA) on 9/16/2014, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 8/7/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/07/2014)
- 08/14/2014 143 CLAIM Construction Chart for '933 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/14/2014 144 CLAIM Construction Chart for the '970 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/15/2014 CORRECTING ENTRY: The Joint Appendix entries filed on 8/15/2014, have been removed from the dockets. The filings were not formatted appropriately with proper cover pages providing the case caption and titles (Volumes I and II) for the filings. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/15/2014)

- 08/15/2014 145 Joint APPENDIX, Vol. I of II, re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/15/2014 146 Joint APPENDIX, Vol. II of II re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/21/2014 147 NOTICE of Subpoenas, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-6)(Kraftschik, Stephen) Modified on 8/25/2014 (nms). (Entered: 08/21/2014)
- 08/27/2014 148 NOTICE of Subpoena upon David Hofstatter by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1) (Kraftschik, Stephen) (Entered: 08/27/2014)
- 09/04/2014 149 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '933 Track; and 2) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/04/2014 150 NOTICE OF SERVICE of Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/05/2014 151 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Opening Claim Construction Brief; 2) Declaration of David Kotz, Ph.D.; and 3) Declaration of Jeffrey J. Evans, Ph.D. filed by CallWave Communications LLC. (McMillan, James) (Entered: 09/05/2014)
- 09/09/2014 152 NOTICE OF SERVICE of Callwave Communications, LLC's List of Claim Terms For Which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/09/2014)
- 09/09/2014 153 NOTICE OF SERVICE of Defendants' Preliminary List of Claim Terms that Require Construction for the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 09/09/2014)
- 09/10/2014 154 ORAL ORDER: The parties have advised that discovery disputes have arisen requiring judicial attention. The Court will hold a Discovery Hearing on 9/16/2014, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 9/10/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 09/10/2014)
- 09/12/2014 155 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit A, # 2 Exhibit D, # 3 Certificate of Service)(Johnson, Edmond) (Entered: 09/12/2014)
- 09/12/2014 156 NOTICE of SERVICE of Defendant AT&T Mobility LLC's First Set of Requests for Production to Plaintiff relating to the '970 Track by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 09/12/2014)
- 09/15/2014 157 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Discovery disputes - re (134 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit E through H)(Jacobs, Karen) (Entered: 09/15/2014)
- 09/16/2014 158 ORAL ORDER: The Motion to Stay Proceedings (D.I. 104 in No. 12-1701; D.I. 103 in No. 12-1702; D.I. 92 in No. 12-1703; D.I. 96 in No. 12-1704; and D.I. 86 in No. 12-1788) is DENIED for the reasons stated in open court. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)

- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 09/16/2014)
- 09/18/2014 159 Official Transcript of Motion to Stay held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/18/2014 160 Official Transcript of Discovery Dispute held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/23/2014 161 REDACTED VERSION of 157 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits E-H)(Kraftschik, Stephen) Modified on 9/23/2014 (nms). (Entered: 09/23/2014)
- 09/30/2014 162 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 09/30/2014 163 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 10/02/2014 164 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the '933 and '970 Patents filed by Google Inc..(Saindon, Paul) (Entered: 10/02/2014)
- 10/06/2014 165 NOTICE requesting Clerk to remove Peter Lambrianakos as co-counsel. Reason for request: no longer at Winston & Strawn LLP. (Saindon, Paul) (Entered: 10/06/2014)
- 10/07/2014 166 NOTICE OF SERVICE of Defendants Initial Proposed Claim Constructions for the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 10/07/2014)
- 10/08/2014 167 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Initial Proposed Claim Constructions for the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 10/08/2014)
- 10/09/2014 168 Joint Claim Construction Brief, filed by AT&T Mobility LLC, Google Inc.. (Saindon, Paul) Modified on 10/14/2014 (nms). Modified on 10/14/2014 (nms). (Entered: 10/09/2014)
- 10/14/2014 CORRECTING ENTRY: The exhibits and two declarations attached to the Joint Claim Construction Brief filed on 10/9/2014, have been removed from that filing. Counsel shall refile these documents in a Joint Appendix and link it back to the Joint Brief it is in support of. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/14/2014)

- 10/14/2014 169 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 9:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(ksr, ) (Entered: 10/14/2014)
- 10/14/2014 170 APPENDIX re (D.I. 168 in 12-cv-01702-RGA, D.I. 134 in 12-cv-01788-RGA, D.I. 156 in 12-cv-01704-RGA, D.I. 168 in 12-cv-01701-RGA, D.I. 147 in 12-cv-01703-RGA) Joint Claim Construction Brief, by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5, Part1, # 2 Exhibits 1-5, Part2, # 3 Exhibits 6-7)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/14/2014 171 Joint Appendeix of CLAIM Construction Charts, by Google Inc.. (Attachments: # 1 Tabs A-L,Part1, # 2 Tabs A-L,Part2, # 3 Tabs A-L,Part3)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/16/2014 172 NOTICE Of Service of Callwave Communications, Llcs Responses to Defendant At&t Mobility, LLCs First Set of Requests for Production to Plaintiff Relating to the 970 Track, filed by CallWave Communications LLC. (McMillan, James) Modified on 10/16/2014 (nms). (Entered: 10/16/2014)
- 10/16/2014 173 NOTICE of SERVICE of (i) AT&T Mobility's First Amended Initial Disclosures Pursuant to Fed R. Civ. P. 26, and (ii) First Amended Responses of AT&T Mobility LLC to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 10/16/2014)
- 10/20/2014 174 MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 10/20/2014)
- 10/21/2014 SO ORDERED, re (172 in 1:12-cv-01702-RGA, 162 in 1:12-cv-01704-RGA, 152 in 1:12-cv-01703-RGA, 174 in 1:12-cv-01701-RGA, 138 in 1:12-cv-01788-RGA) MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 10/21/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/21/2014)
- 10/23/2014 Pro Hac Vice Attorney Charles F. Koch for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:13-cv-00711-RGA et al.(els) (Entered: 10/23/2014)
- 10/24/2014 175 Joint Letter to The Honorable Richard G. Andrews from Paul Saindon on behalf of the parties regarding revised set of joint claim construction charts. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Saindon, Paul) Modified on 10/24/2014 (nms). (Entered: 10/24/2014)
- 10/24/2014 176 ORAL ORDER: The parties have advised that the Google Defendant has a discovery dispute requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-

- cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/24/2014)
- 10/24/2014 177 ORAL ORDER: The discovery conference set by the Oral Order entered on 10/14/2014, (see 169 in 1:12-cv-01701-RGA, 169 in 1:12-cv-01701-RGA, 135 in 1:12-cv-01788-RGA, 135 in 1:12-cv-01788-RGA, 157 in 1:12-cv-01704-RGA, 157 in 1:12-cv-01704-RGA, 97 in 1:13-cv-00711-RGA, 97 in 1:13-cv-00711-RGA) will now commence at 8:30 a.m. in Courtroom 6A. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 10/24/2014)
- 10/24/2014 178 MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi - filed by Google Inc.. (Saindon, Paul) (Entered: 10/24/2014)
- 10/27/2014 SO ORDERED, re (178 in 1:12-cv-01701-RGA, 166 in 1:12-cv-01704-RGA, 156 in 1:12-cv-01703-RGA, 176 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi filed by Google Inc.. Signed by Judge Richard G. Andrews on 10/27/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/27/2014)
- 10/28/2014 179 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Disputes. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3)(Johnson, Edmond) Modified on 10/28/2014 (nms). (Entered: 10/28/2014)
- 10/28/2014 180 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding discovery dispute. (Attachments: # 1 Exhibit 1 - 2)(Saindon, Paul) (Entered: 10/28/2014)
- 10/28/2014 181 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding discovery dispute. (Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 182 [SEALED] APPENDIX re (103 in 1:13-cv-00711-RGA, 179 in 1:12-cv-01702-RGA, 142 in 1:12-cv-01788-RGA, 181 in 1:12-cv-01701-RGA, 159 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01704-RGA) Letter by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1-18)(Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 183 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1)(Johnson, Edmond) (Entered: 10/28/2014)
- 10/29/2014 184 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 185 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 186 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding response to CallWave's motion to compel. (Saindon, Paul) (Entered: 10/29/2014)
- 10/29/2014 187 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's opening discovery dispute letter. (Attachments: # 1 Exhibit A & B)(Jacobs, Karen) (Entered: 10/29/2014)
- 10/29/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 10/29/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 10/30/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 188

- REDACTED VERSION of 187 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 189 REDACTED VERSION of 181 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 190 REDACTED VERSION of 182 Appendix, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 11/04/2014 191 ORAL ORDER: The teleconference set for 11/13/14 at 9:00 AM Eastern Time with Judge Thyng is cancelled and will be rescheduled at a later date. Ordered by Judge Mary Pat Thyng on 11/4/14. (cak) (Entered: 11/04/2014)
- 11/04/2014 192 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding request for an exception to the agreed protective order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D) (McMillan, James) (Entered: 11/04/2014)
- 11/05/2014 193 ORDER Granting in part and Denying in Part (D.I. 108 in 12-cv-01702-RGA, D.I. 107 in 12-cv-01701-RGA, D.I. 101 in 12-cv-01704-RGA) MOTION to Amend Complaint (see Order for further details). Signed by Judge Richard G. Andrews on 11/5/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(nms) (Entered: 11/05/2014)
- 11/05/2014 194 [SEALED] Letter to The Honorable Richard G. Andrews from Stephen J. Kraftschik regarding request for an exception to the agreed protective order. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) (Entered: 11/05/2014)
- 11/06/2014 195 Official Transcript of Markman Hearing held on 10-29-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/06/2014 196 Official Transcript of Discovery Dispute held on 10-30-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/10/2014 197 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 198 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 199 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/12/2014 200

- NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '933 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 201 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '970 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 202 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to Call Processing Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 203 REDACTED VERSION of 194 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) Modified on 11/13/2014 (nms). (Entered: 11/12/2014)
- 11/14/2014 204 ORAL ORDER: The Court will hold a Telephone Conference today, 11/14/2014, at 3:00 PM before Judge Richard G. Andrews to take up the issues raised in the letters filed at D.I. 190 in 12-cv-1702-RGA, D.I. 169 in 12-cv-1703-RGA, D.I. 179 in 12-cv-1704-RGA, D.I.192 in 12-cv-1701-RGA, D.I. 170 in 12-cv-1703-RGA, D.I. 192 in 12-cv-1702-RGA, D.I. 194 in 12-cv-1701-RGA. The parties shall mutually coordinate the call to the Court. Ordered by Judge Richard G. Andrews on 11/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 11/14/2014)
- 11/17/2014 205 Official Transcript of Teleconference held on 11-14-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Taneha Carroll. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 12/8/2014. Redacted Transcript Deadline set for 12/18/2014. Release of Transcript Restriction set for 2/16/2015. (lad) (Entered: 11/17/2014)
- 11/17/2014 206 NOTICE OF SERVICE of Defendants' Responsive Claim Construction Brief Relating to the Call Processing Patents filed by Google Inc..(Saindon, Paul) (Entered: 11/17/2014)
- 11/18/2014 207 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Second Interrogatories to Google, Inc. relating to the '970 Track (2-5) and 2) Callwave Communications, LLC's First Requests for Production to Google, Inc. related to the '970 Track (1-14) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/18/2014)
- 11/18/2014 208 PROPOSED Order Granting Plaintiff Callwave Communications, LLCs Request to Allow an Exception to the Agreed Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 11/19/2014 (nms). (Entered: 11/18/2014)
- 11/19/2014 209 ORDER Granting Plaintiff Callwave Communications, LLC's Request To Allow An Exception To The Agreed Protective Order. Signed by Judge Richard G. Andrews on 11/19/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 11/19/2014)
- 11/19/2014 210 Letter to The Honorable Richard G. Andrews from Benjamin J. Schladweiler regarding in camera documents. (Schladweiler, Benjamin) (Entered: 11/19/2014)
- 11/24/2014 211 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 212 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common

- Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 213 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 12/03/2014 214 MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng - filed by CallWave Communications LLC. (McMillan, James) (Entered: 12/03/2014)
- 12/03/2014 SO ORDERED, re (210 in 1:12-cv-01702-RGA, 195 in 1:12-cv-01704-RGA, 214 in 1:12-cv-01701-RGA, 184 in 1:12-cv-01703-RGA, 158 in 1:12-cv-01788-RGA, 115 in 1:13-cv-00711-RGA) MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/3/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/03/2014)
- 12/03/2014 215 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the Call Processing Patents filed by Google Inc..(Saindon, Paul) (Entered: 12/03/2014)
- 12/05/2014 Pro Hac Vice Attorney LeinWei A. Tseng for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d), Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:12-cv-01701-RGA et al. (dmp, ) (Entered: 12/05/2014)
- 12/10/2014 216 Joint Claim Construction Brief (Call Processing), filed by Google Inc.. (Saindon, Paul) Modified on 12/11/2014 (nms). (Entered: 12/10/2014)
- 12/10/2014 217 Joint Appendix re 216 Joint Claim Construction Brief, by Google Inc.. (Attachments: # 1 Exhibits 1-2, # 2 Exhibits 3-4, # 3 Exhibits 5-7) (Saindon, Paul) Modified on 12/11/2014 (nms). (Entered: 12/10/2014)
- 12/12/2014 218 NOTICE requesting Clerk to remove James F. Hurst as co-counsel.. (Saindon, Paul) (Entered: 12/12/2014)
- 12/15/2014 219 ORDER Denying CallWave's request for documents (see Order for further details). Signed by Judge Richard G. Andrews on 12/15/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/15/2014)
- 12/15/2014 220 NOTICE of SERVICE of Responses of AT&T Mobility LLC to Plaintiff's Second Collective Interrogatories to '933 Track Defendants (8) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 12/15/2014)
- 12/15/2014 221 NOTICE of SERVICE of Responses of AT&T Mobility LLC to Plaintiff's Second Collective Interrogatories to '970 Track Defendants (8) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 12/15/2014)
- 12/15/2014 222 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Collective Interrogatories to the '933 Track Defendants (No. 8) and (2) Google's Responses to Plaintiff's Second Collective Interrogatories to the '970 Track Defendants (No. 8) filed by Google Inc..(Saindon, Paul) (Entered: 12/15/2014)
- 12/15/2014 223 NOTICE OF SERVICE of Google's Responses to Plaintiff's Second Collective Interrogatories to the Call Processing Track Defendants (No. 8) filed by Google Inc..(Saindon, Paul) (Entered: 12/15/2014)
- 12/17/2014 224 MEMORANDUM OPINION providing claim construction for the disputed terms. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 12/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/17/2014)
- 12/22/2014 225



- NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Interrogatories to Google Relating to the '970 Track (Nos. 2-5) and (2) Google's Responses and Objections to Callwave Communications, LLC's First Requests for Production Related to the '970 Track (Nos. 1-16) filed by Google Inc..(Saindon, Paul) (Entered: 12/22/2014)
- 12/22/2014 226 PROPOSED Claim Construction Order, by CallWave Communications LLC. (Attachments: # 1 Appendix A, # 2 Appendix B)(Johnson, Edmond) Modified on 12/23/2014 (nms). (Entered: 12/22/2014)
- 12/23/2014 227 ORDER Regarding Claim Construction For US Patents 6,771,970 and 7,907,933. Signed by Judge Richard G. Andrews on 12/23/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/23/2014)
- 12/23/2014 228 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 229 OPENING BRIEF in Support re 228 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by AT&T Inc., AT&T Mobility LLC, Google Inc..Answering Brief/Response due date per Local Rules is 1/9/2015. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 230 DECLARATION of Stephen J. Kraftschik re 228 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/24/2014 231 NOTICE OF SERVICE of Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the Call Processing Track (12-19) filed by CallWave Communications LLC.(McMillan, James) (Entered: 12/24/2014)
- 12/30/2014 232 [SEALED] MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) (Entered: 12/30/2014)
- 12/30/2014 Set Answering Brief Deadline re (211 in 1:12-cv-01704-RGA, 196 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01788-RGA, 232 in 1:12-cv-01701-RGA, 227 in 1:12-cv-01702-RGA) MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention. Answering Brief/Response due date per Local Rules is 1/16/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/04/2015)
- 01/05/2015 233 NOTICE OF SERVICE of Callwave Communications, LLC's First Requests for Production to AT&T Related to the '970 Track (1) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/05/2015 234 NOTICE OF SERVICE of Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the '970 Track (17) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/05/2015 235 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant Google Inc. for the '970 Track on January 22, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/05/2015 236

- NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant Google Inc. Pursuant to Fed. R. Civ. P. 30(b)(6) for the Call Processing Track on January 21, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/06/2015 237 ORAL ORDER: Due to a scheduling conflict the Markman Hearing set for 1/7/2015, will now commence at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/6/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 01/06/2015)
- 01/06/2015 238 REDACTED VERSION of 232 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) Modified on 1/6/2015 (nms). (Entered: 01/06/2015)
- 01/06/2015 239 NOTICE of Subpoena upon Ericsson, Inc. by AT&T Mobility LLC (Attachments: # 1 Exhibit 1)(Schladweiler, Benjamin) Modified on 1/7/2015 (nms). (Entered: 01/06/2015)
- 01/07/2015 240 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant AT&T Mobility, LLC Pursuant to Fed. R. Civ. P. 30(b)(6) for the '970 Track on January 26, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/07/2015)
- 01/07/2015 241 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-7)(Kraftschik, Stephen) (Entered: 01/07/2015)
- 01/07/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 1/7/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 02/06/2015)
- 01/08/2015 242 ORAL ORDER: The parties are ordered to submit letters to the Court by the close of business on Monday, January 12, 2015, explaining: (1) whether the switched network in claims 10 and 16 of the 428 patent should have an antecedent basis, and if so, what that antecedent basis is; and (2) how the term switched network in claims 10 and 16 of the 428 patent is different from the term network used in the same claims. Ordered by Judge Richard G. Andrews on 1/8/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 01/08/2015)
- 01/09/2015 243 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Callwave's response to a request for citations made during the claim construction hearing on January 7, 2015. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/09/2015 244 STIPULATION TO EXTEND TIME for Callwave to file its answering brief in opposition to Defendants' Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/09/2015 245 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Callwave's Modified Proposal. (Blumenfeld, Jack) (Entered: 01/09/2015)
- 01/12/2015 SO ORDERED, re (238 in 1:12-cv-01702-RGA, 244 in 1:12-cv-01701-RGA, 205 in 1:12-cv-01703-RGA, 175 in 1:12-cv-01788-RGA, 221 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME to file answering brief in opposition to Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015, filed by CallWave Communications LLC (Reset Briefing Schedule: Answering Brief due 1/13/2015). Signed by Judge Richard G. Andrews on 1/12/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/12/2015)
- 01/12/2015 246

- Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's letter submitted on January 9, 2015 re: outcall. (Jacobs, Karen) Modified on 1/13/2015 (nms). (Entered: 01/12/2015)
- 01/12/2015 247 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Court's oral order of January 8 (D.I. 242 ) re: construction of "switched network." (Jacobs, Karen) Modified on 1/13/2015 (nms). (Additional attachment(s) added on 1/13/2015: # 1 Exhibit A) (nms). (Entered: 01/12/2015)
- 01/12/2015 248 Letter to Judge Andrews from James G. McMillan, III regarding response to the Court's oral order of January 8 re: construction of "switched network". (McMillan, James) (Entered: 01/12/2015)
- 01/13/2015 CORRECTING ENTRY: Exhibit A has been added to D.I. 247 . The exhibit was inadvertently omitted from the initial filing. (nms) (Entered: 01/13/2015)
- 01/13/2015 249 NOTICE OF SERVICE of Defendants' Supplemental Invalidity Contentions filed by Broadsoft Inc..(Mayo, Andrew) (Entered: 01/13/2015)
- 01/13/2015 250 [SEALED] ANSWERING BRIEF in Opposition re 228 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/23/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) (Entered: 01/13/2015)
- 01/13/2015 251 DECLARATION of Leah McCoy re 250 Answering Brief in Opposition, by CallWave Communications LLC. (Attachments: # 1 Exhibit B, # 2 Exhibit C)(McMillan, James) Modified on 1/13/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 252 [SEALED] EXHIBIT A re 251 Declaration, by CallWave Communications LLC. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/13/2015 (nms). (Entered: 01/13/2015)
- 01/14/2015 253 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Construction of "switched network." (Jacobs, Karen) Modified on 1/15/2015 (nms). (Entered: 01/14/2015)
- 01/14/2015 254 Official Transcript of Markman Hearing held on 01-17-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/4/2015. Redacted Transcript Deadline set for 2/17/2015. Release of Transcript Restriction set for 4/14/2015. (lad) (Entered: 01/14/2015)
- 01/14/2015 255 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 1/23/2015, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 1/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/14/2015)
- 01/15/2015 256 NOTICE OF SERVICE of Callwave Communications, LLC's Third Requests for Production to Google Inc. Related to the Call Processing Track (20-23) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/15/2015)
- 01/16/2015 257 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by Google Inc.. (Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 258 OPENING BRIEF in Support re 257 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent,filed by Google

- Inc..Answering Brief/Response due date per Local Rules is 2/2/2015.  
(Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 259 [SEALED] ANSWERING BRIEF in Opposition re 232 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/26/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) (Entered: 01/16/2015)
- 01/16/2015 260 EXHIBIT A re 259 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/16/2015)
- 01/20/2015 261 REDACTED VERSION of 250 Sealed Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 262 REPLY BRIEF re 228 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by Google Inc.. (Dellinger, Megan) (Entered: 01/20/2015)
- 01/20/2015 263 DECLARATION re 262 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits D and E)(Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 264 REQUEST for Oral Argument by Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P. regarding Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 265 NOTICE OF SERVICE of (1) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the '970 Track and (2) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 01/20/2015)
- 01/21/2015 266 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Defendants seek a modest two month extension of the February 25, 2015 fact discovery deadline. (Attachments: # 1 Exhibit A)(Jacobs, Karen) (Main Document 266 replaced on 1/21/2015) (nms). (Entered: 01/21/2015)
- 01/21/2015 CORRECTING ENTRY: The main document pdf for the letter filed on 1/21/2015, has been swapped out with an amended version. The new version removes any reference to C.A. 13-711-RGA. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/21/2015)
- 01/22/2015 267 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding fact discovery deadline. (Attachments: # 1 Exhibits A and B) (Johnson, Edmond) (Entered: 01/22/2015)
- 01/22/2015 268 NOTICE of SERVICE of Defendant AT&T Mobility LLC's Objections to Plaintiff's Notice of Deposition Pursuant to Fed. R. Civ. P. 30(b)(6) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 01/22/2015)
- 01/23/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 252 . (nms) (Entered: 01/23/2015)
- 01/23/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 1/23/2015. (Court Reporter Leonard Dibbs.)

- Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 01/23/2015)
- 01/23/2015 269 NOTICE OF SERVICE of Google Inc.'s First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 01/23/2015)
- 01/23/2015 270 REDACTED VERSION of 252 Exhibit A in support of Declaration, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 1/23/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 271 REDACTED VERSION of 259 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/26/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 272 NOTICE OF SERVICE of (1) Plaintiff's Second Individual Interrogatories to AT&T Mobility, LLC Relating to the '970 Track (2-3) and 2) Plaintiff's Second Individual Requests for Production to AT&T Mobility, LLC Related to the'970 Track (2-11) filed by CallWave Communications LLC. (McMillan, James) (Entered: 01/23/2015)
- 01/26/2015 273 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Requests for Production Related to the Call Processing Track (12-19) filed by Google Inc..(Saindon, Paul) (Entered: 01/26/2015)
- 01/26/2015 274 [SEALED] REPLY BRIEF re 232 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by AT&T Inc., AT&T Mobility LLC, Google Inc.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) (Entered: 01/26/2015)
- 01/27/2015 275 Official Transcript of Discovery Dispute held on 01-23-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/17/2015. Redacted Transcript Deadline set for 2/27/2015. Release of Transcript Restriction set for 4/27/2015. (lad) (Entered: 01/27/2015)
- 01/28/2015 276 ORAL ORDER: By no later than Feb. 6, 2015, all moving parties for the stay of the '970 track are requested to advise, if the stay were to be granted, whether the party would agree to be bound just as if it were the petitioner for the IPR, which, to the Court's understanding, would mean that the party could not raise any invalidity ground that was, or reasonably could have been, raised in the IPR, that is, section 102 & 103 arguments based on prior art consisting of patents or printed publications. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 277 ORAL ORDER: The Court will hear oral argument on the Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 228 in 12-cv-01701-RGA, D.I. 166 in 12-cv-01788-RGA, D.I. 207 in 12-cv-01704-RGA, D.I. 193 in 12-cv-01703-RGA, D.I. 223 in 12-cv-01702-RGA) on 2/10/2015, at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 278 ORAL ORDER: The Motion to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention is Granted (see D.I. 211 in 12-cv-01704-RGA, D.I. 196 in 12-cv-01703-RGA, D.I. 169

- in 12-cv-01788-RGA, D.I. 232 in 12-cv-01701-RGA, D.I. 227 in 12-cv-01702-RGA). Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 279 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From MPD Technologies Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 280 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From Locationet Systems Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/30/2015 281 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 01/30/2015)
- 01/30/2015 282 OPENING BRIEF in Support re 281 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by AT&T Mobility LLC. Answering Brief/Response due date per Local Rules is 2/17/2015. (Attachments: # 1 Exhibits A-B)(Kraftschik, Stephen) (Entered: 01/30/2015)
- 02/02/2015 283 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the '970 Track (Nos. 17) filed by Google Inc.. (Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 284 NOTICE OF SERVICE of Googles Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the '970 Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 285 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the Call Processing Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 286 ANSWERING BRIEF in Opposition re 257 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 2/12/2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) (Entered: 02/02/2015)
- 02/02/2015 287 NOTICE of SERVICE of (i) Responses of AT&T Mobility LLC to Plaintiff's Second Collective Requests for Production to All Defendants (No. 27), and (ii) Responses of AT&T Mobility LLC to Plaintiff's First Requests for Production to AT&T (No. 1) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/02/2015)
- 02/02/2015 288 REDACTED VERSION of 274 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) Modified on 2/3/2015 (nms). (Entered: 02/02/2015)
- 02/03/2015 289 NOTICE of Firm Name Change by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/03/2015)

- 02/05/2015 290 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 2/17/2015, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 2/5/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/05/2015)
- 02/05/2015 291 MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP - filed by Google Inc.. (Saindon, Paul) (Entered: 02/05/2015)
- 02/06/2015 SO ORDERED, re (245 in 1:12-cv-01703-RGA, 271 in 1:12-cv-01704-RGA, 291 in 1:12-cv-01701-RGA, 286 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/6/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 02/06/2015)
- 02/06/2015 292 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Courts January 28, 2015 Oral Order. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/06/2015)
- 02/09/2015 293 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to the Defendants' February 6, 2015 Letter regarding response to the Court's January 28, 2015 Oral Order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibits D through I, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 02/09/2015)
- 02/09/2015 294 EXHIBIT to 293 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/9/2015 (nms). (Entered: 02/09/2015)
- 02/09/2015 295 MOTION for Pro Hac Vice Appearance of Attorney Garreth A. Sarosi - filed by AT&T Mobility LLC. (Schladweiler, Benjamin) (Entered: 02/09/2015)
- 02/09/2015 SO ORDERED, re 295 MOTION for Pro Hac Vice Appearance of Attorney Garreth A. Sarosi filed by AT&T Mobility LLC. Signed by Judge Richard G. Andrews on 2/9/2015. (nms) (Entered: 02/09/2015)
- 02/09/2015 Pro Hac Vice Attorney Garreth A. Sarosi for AT&T Mobility LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. (dmp, ) (Entered: 02/09/2015)
- 02/10/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 2/10/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 02/10/2015)
- 02/11/2015 296 SEALED Official Transcript of Motion to Stay held on 02-10-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. (lad) Modified on 4/15/2015 (nms). (Entered: 02/11/2015)
- 02/11/2015 Set/Reset Transcript Deadlines re (372 in 1:12-cv-01701-RGA) Redacted Transcript. Release of Transcript Restriction set for 5/11/2015. Associated Cases: 1:12-cv-01701-RGA et al.(rwc) (Entered: 04/16/2015)
- 02/12/2015 297 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding February 17, 2015 discovery conference. (Attachments: # 1 Exhibit A, # 2 Exhibit F)(Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 298 EXHIBITS to 297 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)

- 02/12/2015 299 CERTIFICATE OF SERVICE for Callwave's Letter to The Honorable Richard G. Andrews filed under seal, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 300 REPLY BRIEF re 257 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by Google Inc.. (Saindon, Paul) (Entered: 02/12/2015)
- 02/13/2015 301 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs, Benjamin J. Schladweiler and Ryan P. Newell regarding response to CallWave's February 12, 2015 Letter Brief - re (251 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit G-Q)(Jacobs, Karen) (Entered: 02/13/2015)
- 02/17/2015 302 REDACTED VERSION of 293 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibits A-I)(Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 303 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for Oral Argument. (Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 304 ANSWERING BRIEF in Opposition re 281 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 2/27/2015. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 305 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Court's Request on February 10, 2015 re IPR Statistics. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 306 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding IPR Statistics. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/17/2015)
- 02/17/2015 307 NOTICE to Take Deposition of Callwave Communications, LLC on March 20, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 308 NOTICE to Take Deposition of Richard Sanders on March 16, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 309 NOTICE to Take Deposition of Callwave Communications, LLC on April 9, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 310 NOTICE to Take Deposition of Callwave Communications, LLC on April 9, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 311 NOTICE to Take Deposition of Richard Sanders on April 20, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/19/2015 312 ORAL ORDER: Due to inclement weather the Discovery Conference set for 2/17/2015, was not able to proceed. The Court will now reschedule the Discovery Conference for 2/25/2015, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 2/19/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/19/2015)
- 02/19/2015 313 ORDER ruling on one of the pending discovery disputes (see Order for further details). Signed by Judge Richard G. Andrews on 2/19/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/19/2015)
- 02/19/2015 314 REDACTED VERSION of 297 Letter by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit F)(Johnson, Edmond) (Entered: 02/19/2015)



- 02/20/2015 315 REDACTED VERSION of 301 Letter, by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits G-Q)(Kraftschik, Stephen) Modified on 2/20/2015 (nms). (Entered: 02/20/2015)
- 02/20/2015 316 NOTICE of Subpoenas to Ritesh Bansal, Michael Buday, Jeffrey Cavins, David Giannini, Gerald Hosier, James Otteson, Robert Pedersen, Mark Stubbs and David Weiss, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibits 1-12)(Kraftschik, Stephen) Modified on 2/23/2015 (nms). (Entered: 02/20/2015)
- 02/20/2015 317 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to CallWave Communications, LLC's Third Requests for Production to Google Related to the Call Processing Track (20-23) filed by Google Inc..(Saindon, Paul) (Entered: 02/20/2015)
- 02/20/2015 318 STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation) - filed by Google Inc.. (Saindon, Paul) (Entered: 02/20/2015)
- 02/23/2015 SO ORDERED, re (318 in 12-cv-01701-RGA, 267 in 12-cv-01703-RGA, 215 in 12-cv-01788-RGA, 293 in 12-cv-01704-RGA, 313 in 12-cv-01702-RGA) STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation), filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/23/2015)
- 02/24/2015 319 NOTICE OF SERVICE of Callwave Communications, LLC's Responses and Objections to Google's First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/24/2015)
- 02/24/2015 320 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Status Report. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/24/2015)
- 02/24/2015 321 NOTICE of Subpoena by Google Inc. (Saindon, Paul) (Entered: 02/24/2015)
- 02/25/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference was held on 2/25/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/25/2015)
- 02/25/2015 322 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Requests for Production to Google Inc. Related to the Call Processing Track (24-37) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/25/2015)
- 02/26/2015 323 Official Transcript of Discovery Dispute held on 02-25-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 3/19/2015. Redacted Transcript Deadline set for 3/30/2015. Release of Transcript Restriction set for 5/27/2015. (lad) (Entered: 02/26/2015)
- 02/26/2015 324 NOTICE of Amended Subpoenas to Ritesh Bansal, Gerald Hosier, Robert Pedersen and Mark Stubbs by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5)(Kraftschik, Stephen) Modified on 3/3/2015 (nms). (Entered: 02/26/2015)
- 02/27/2015 325 NOTICE of SERVICE of (i) Answers to Plaintiff's First Interrogatories to AT&T Mobility, LLC Regarding the '970 Track (1), and (ii) Responses of AT&T Mobility, LLC to Plaintiff's Second Requests for Production to

- AT&T Mobility, LLC Related to the '970 Track (2-11) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/27/2015)
- 02/27/2015 326 Letter to The Honorable Richard G. Andrews from Benjamin J. Schladweiler regarding in camera documents - re 301 Letter, 297 Letter. (Schladweiler, Benjamin) (Entered: 02/27/2015)
- 02/27/2015 327 REPLY BRIEF re 281 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent, filed by AT&T Mobility LLC. (Kraftschik, Stephen) Modified on 3/3/2015 (nms). (Entered: 02/27/2015)
- 03/02/2015 328 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to Karen Jacobs' February 24, 2015 Letter. (Attachments: # 1 Exhibits A-C, # 2 Exhibit D, # 3 Exhibit E)(McMillan, James) Modified on 3/3/2015 (nms). (Entered: 03/02/2015)
- 03/02/2015 329 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Request for Oral Argument. (Blumenfeld, Jack) (Entered: 03/02/2015)
- 03/03/2015 330 REDACTED VERSION of 320 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 3/3/2015 (nms). Modified on 3/4/2015 (nms). (Entered: 03/03/2015)
- 03/03/2015 331 NOTICE of Subpoena on Cisco Systems, Inc. by Google Inc. (Attachments: # 1 Exhibit 1)(Saindon, Paul) (Entered: 03/03/2015)
- 03/04/2015 332 ORDER regarding CallWave's request for AT&T's indemnification documents that were withheld for privilege. CallWave's request for these documents is DENIED. Signed by Judge Richard G. Andrews on 3/4/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 03/04/2015)
- 03/04/2015 333 Letter to The Honorable Richard G. Andrews from Stephen J. Kraftschik, Esq. regarding AT&T, Sprint Spectrum, Sprint Communications, T-Mobile USA and Verizon Joinder to Google's Request for Oral Argument. (Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/04/2015)
- 03/04/2015 334 [SEALED] MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015 - filed by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E)(Kraftschik, Stephen) Modified on 3/6/2015 (nms). (Entered: 03/04/2015)
- 03/04/2015 Set Answering Brief Deadline re (334 in 1:12-cv-01701-RGA, 279 in 1:12-cv-01703-RGA, 330 in 1:12-cv-01702-RGA) MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015. Answering Brief/Response due date per Local Rules is 3/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 03/06/2015)
- 03/06/2015 335 NOTICE of Subpoena to CallWave Telecom, Inc. by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit) (Kraftschik, Stephen) Modified on 3/6/2015 (nms). (Entered: 03/06/2015)
- 03/09/2015 336 NOTICE OF SERVICE of 1) Non-Party James C. Otteson's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 2) Non-Party Michael Buday's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 3) Non-Party David Weiss's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 4) Objections and Responses to Defendants' Notice of Deposition of Non-Party David Weiss; 5) Non-Party Jeffrey Calvins's Objections and

- Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 6) Objections and Responses to Defendants' Notice of Deposition of Non-Party Jeffrey Cavins; and 7) Non-Party David Giannini's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action. filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/09/2015)
- 03/11/2015 337 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding status report. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Jacobs, Karen) Modified on 3/11/2015 (nms). (Entered: 03/11/2015)
- 03/12/2015 338 REDACTED VERSION of 334 MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015, by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-E)(Kraftschik, Stephen) Modified on 3/13/2015 (nms). (Entered: 03/12/2015)
- 03/13/2015 339 NOTICE OF SERVICE of 1) Objections and Responses to Defendants' Notice of Deposition of Non-Party Mark Stubbs; 2) Non-Party Ritesh Bansal's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; and 3) Non-Party Mark Stubb's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/13/2015)
- 03/13/2015 340 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Response to Karen Jacobs' Letter of March 11, 2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 03/13/2015)
- 03/13/2015 341 EXHIBITS D and E to Letter dated 3/13/2014, by CallWave Communications LLC. (Johnson, Edmond) Modified on 3/13/2015 (nms). (Entered: 03/13/2015)
- 03/18/2015 342 MEMORANDUM ORDER Granting (228 in 12-cv-1701-RGA, 166 in 12-cv-1788-RGA, 207 in 12-cv-1704-RGA, 193 in 12-cv-1703-RGA, 223 in 12-cv-1702-RGA) Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review. Signed by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 03/18/2015)
- 03/18/2015 343 ORAL ORDER: The Motions for Judgment on the Pleadings of the '970 Patent (D.I. 257 and 281 in 12cv1701-RGA, 251 and 277 in 12cv1702-RGA, 213 and 237 in 12cv1703-RGA, and 234 and 262 in 12cv1704-RGA) are Dismissed with Leave To Renew upon the expiration of the Stay regarding the '970 Patent. Ordered by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 03/18/2015)
- 03/19/2015 344 REDACTED VERSION of 337 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Kraftschik, Stephen) Modified on 3/19/2015 (nms). Modified on 3/19/2015 (nms). (Entered: 03/19/2015)
- 03/19/2015 345 MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillycuddy - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 346 MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (226 in 12-cv-1788-RGA, 287 in 12-cv-1703-RGA, 322 in 12-cv-1704-RGA, 341 in 12-cv-1702-RGA, 345 in 12-cv-1701-RGA, 165 in 13-cv-711-RGA) MOTION for Pro Hac Vice Appearance of Attorney Bryana

- T. McGillicuddy, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (288 in 12-cv-1703-RGA, 323 in 12-cv-1704-RGA, 346 in 12-cv-1701-RGA, 166 in 13-cv-711-RGA, 227 in 12-cv-1788-RGA, 342 in 12-cv-1702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 03/19/2015)
- 03/20/2015 347 NOTICE OF SERVICE of Objections and Responses to Defendants' Notice of Deposition of Non-Party Richard Sanders filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/20/2015)
- 03/20/2015 348 REDACTED VERSION of 340 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/20/2015)
- 03/23/2015 349 [SEALED] RESPONSE to 334 MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015, filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/23/2015)
- 03/24/2015 CORRECTING ENTRY: The Certificate of Service filed at D.I. 350 has been removed from the docket. Counsel shall re-file this document which shall include the appropriate caption with the party names and case number. (nms) (Entered: 03/24/2015)
- 03/24/2015 350 CERTIFICATE OF SERVICE of Plaintiff Callwave Communications, LLC's Sealed Response To Defendants AT&T Mobility LLC, T-Mobile USA, Inc., Sprint Spectrum L.P., And Sprint Communications Company L.P.'s Motion To Seal Confidential Portions Of Transcript Of Motion To Stay Heard On February 10, 2015, and Exhibits A and B, by CallWave Communications LLC (Johnson, Edmond) Modified on 3/24/2015 (nms). (Entered: 03/24/2015)
- 03/24/2015 351 NOTICE of Withdrawal of Counsel - Collins J. Seitz, Jr. by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 03/24/2015)
- 03/25/2015 CORRECTING ENTRY: The Order filed at D.I. 352 has been removed as it was entered in error. (nms) (Entered: 03/25/2015)
- 03/25/2015 352 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Notice of Deposition to James Maccoun Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2015)
- 03/25/2015 353 NOTICE OF SERVICE of Responses and Objections to Defendants' Notice of Rule 30(b)(6) Deposition to Callwave Communications, LLC Related to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2015)
- 03/27/2015 354 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3) (Kraftschik, Stephen) Modified on 3/31/2015 (nms). (Entered: 03/27/2015)
- 03/27/2015 355 NOTICE OF SERVICE of Non-Party Callwave Telecom, Inc.'s Objections and Responses to Defendants' Subpoena to Produce Documents, Information, or Objects or to Permit Inspection of Premises in a Civil Action filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/27/2015)
- 03/30/2015 356 NOTICE OF SERVICE of Plaintiff's Second Individual Interrogatories to Google Inc. Relating to the Call Processing Track (2-5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/30/2015)
- 03/30/2015 357

- NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Fourth Requests for Production to Google Related to the Call Processing Track (Nos. 24-37) filed by Google Inc.. (Saindon, Paul) (Entered: 03/30/2015)
- 04/02/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 349 . (nms) (Entered: 04/02/2015)
- 04/02/2015 CORRECTING ENTRY: The redaction filed at D.I. 358 has been removed from the docket. Counsel shall refile this document and link it to the sealed filing it relates to. (nms) (Entered: 04/02/2015)
- 04/02/2015 358 REDACTED VERSION of 349 Response to Motion, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Johnson, Edmond) Modified on 4/2/2015 (nms). (Entered: 04/02/2015)
- 04/02/2015 359 [SEALED] REPLY to 334 MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015, filed by AT&T Mobility LLC. (Kraftschik, Stephen) Modified on 4/6/2015 (nms). (Entered: 04/02/2015)
- 04/06/2015 360 NOTICE OF SERVICE of (1) Google Inc.'s First Individual Interrogatories to Plaintiff Callwave Communications, LLC relating to the Call Processing Track (Nos. 1-9) and (2) Google Inc.'s First Individual Requests for Admission to Plaintiff filed by Google Inc..(Saindon, Paul) (Entered: 04/06/2015)
- 04/07/2015 361 NOTICE OF SERVICE of Defendants' Second Supplemental Invalidity Contentions filed by Google Inc..(Saindon, Paul) (Entered: 04/07/2015)
- 04/08/2015 362 ORAL ORDER: The moving party to the application to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015 (see 334 in 12-cv-1701-RGA, 279 in 12-cv-1703-RGA, 330 in 12-cv-1702-RGA) shall within 3 days of the date of this Order submit a revised proposed order that specifies the pages and lines of the requested redactions so that the Order will speak for itself as to what is redacted. Ordered by Judge Richard G. Andrews on 4/8/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 04/08/2015)
- 04/08/2015 363 NOTICE OF SERVICE of Plaintiff's First Collective Requests for Admission to all Defendants Relating to the Call Processing Track (1-2) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/08/2015)
- 04/08/2015 364 NOTICE OF SERVICE of 1) Plaintiff's First Individual Requests for Admission to Google Inc. (1-22); and 2) Plaintiff's Third Individual Interrogatories to Google Inc. Relating to the Call Processing Track (6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/08/2015)
- 04/13/2015 365 ORDER REFERRING CASES to Clerk for assignment of a Special Master. Signed by Judge Richard G. Andrews on 4/13/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/13/2015)
- 04/13/2015 366 Proposed Order for Motion to Seal Confidential Portions of Transcript, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/14/2015 (nms). (Entered: 04/13/2015)
- 04/14/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 359 . (nms) (Entered: 04/14/2015)
- 04/14/2015 367 ORDER Granting in part MOTION to Seal Confidential Portions of Transcript of Motion to Stay (see D.I. 334 in 12-cv-1701-RGA, D.I. 279 in 12-cv-1703-RGA, D.I. 330 in 12-cv-1702-RGA) (see Order for further details).

- Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 04/14/2015)
- 04/14/2015 368 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Mayur Kamat filed by CallWave Communications LLC. (McMillan, James) (Entered: 04/14/2015)
- 04/14/2015 369 REDACTED VERSION of 359 Reply to Motion, by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/14/2015 (nms). (Entered: 04/14/2015)
- 04/14/2015 370 NOTICE OF SERVICE of Google Inc.'s First Supplemental Responses and Objections to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (Nos. 3 and 4) filed by Google Inc..(Saindon, Paul) (Entered: 04/14/2015)
- 04/14/2015 371 ORDER Appointing Special Master: Yvonne Takvorian Saville appointed (see Order for further details). Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/14/2015)
- 04/15/2015 372 Redaction Version of 296 Transcript. (nms) (Entered: 04/15/2015)
- 04/16/2015 373 NOTICE OF SERVICE of Google Inc.'s First Supplemental Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (No. 1) filed by Google Inc.. (Saindon, Paul) (Entered: 04/16/2015)
- 04/27/2015 374 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Matt Reilly Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/27/2015)
- 04/28/2015 375 NOTICE OF SERVICE of (1) Defendants' Third Supplemental Invalidity Contentions and (2) Google Supplemental Privilege Log filed by Google Inc..(Saindon, Paul) (Entered: 04/28/2015)
- 04/30/2015 376 STIPULATION to amend the scheduling order for call processing track actions by Broadsoft Inc.. (Mayo, Andrew) (Entered: 04/30/2015)
- 04/30/2015 377 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Individual Interrogatories to Google Relating to The Call Processing Track (Nos. 2-5) filed by Google Inc..(Saindon, Paul) (Entered: 04/30/2015)
- 04/30/2015 380 SO ORDERED re (351 in 12-cv-1704-RGA, 182 in 13-cv-711-RGA, 395 in 12-cv-1702-RGA, 376 in 12-cv-1701-RGA) Stipulation and Order extending deadlines in the Scheduling Order (see Order for further details). Signed by Judge Richard G. Andrews on 4/30/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 05/05/2015)
- 05/04/2015 378 STIPULATION and Proposed Order of Non-Infringement, by CallWave Communications LLC. (Johnson, Edmond) Modified on 5/5/2015 (nms). (Entered: 05/04/2015)
- 05/04/2015 379 SO ORDERED re (378 in 12-cv-1701-RGA, 353 in 12-cv-1704-RGA, 301 in 12-cv-1703-RGA, 399 in 12-cv-1702-RGA, 235 in 12-cv-1788-RGA) Stipulation and Proposed Order of Non-Infringement, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/4/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 05/05/2015)
- 05/08/2015 381 NOTICE OF SERVICE of (1) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Individual Requests for Admission to Google Relating to the Call Processing Track (Nos. 1-22) and (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First

- Collective Requests for Admission to All Defendants Relating to the Call Processing Track (Nos. 1-2) filed by Google Inc..(Saindon, Paul) (Entered: 05/08/2015)
- 05/08/2015 382 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Third Individual Interrogatories to Google Relating to the Call Processing Track (No. 6) filed by Google Inc..(Saindon, Paul) (Entered: 05/08/2015)
- 05/20/2015 383 NOTICE OF SERVICE of Google Inc.'s Supplemental Rule 26(a)(1) Initial Disclosures filed by Google Inc..(Saindon, Paul) (Entered: 05/20/2015)
- 05/22/2015 384 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to be taken of Margaret Johnson on June 3, 2015 Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/22/2015)
- 05/22/2015 385 NOTICE OF SERVICE of Defendants' Fourth Supplemental Invalidity Contentions filed by Google Inc..(Blumenfeld, Jack) (Entered: 05/22/2015)
- 05/26/2015 386 STIPULATION of Dismissal, by CallWave Communications LLC. (McMillan, James) Modified on 5/27/2015 (nms). (Entered: 05/26/2015)
- 05/26/2015 387 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Disclosure of Infringement Contentions Against Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/26/2015 388 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/26/2015 389 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/27/2015 390 ORDER Granting 386 Stipulation of Dismissal regarding U.S. Patent No. 6,771,970, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/27/2015. (nms) (Main Document 390 replaced on 5/27/2015) (nms). (Entered: 05/27/2015)
- 06/01/2015 391 RULINGS AND RECOMMENDATIONS of Special Master Yvonne Takvorian Saville - Objections to R&R due by 6/25/2015. Signed by Yvonne Takvorian Saville, Special Master on 6/1/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 06/01/2015)
- 06/02/2015 392 NOTICE OF SERVICE of Callwave Communications, LLC's Identification of the reduced list of Asserted Patents and Claims against Defendant Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/02/2015)
- 06/03/2015 393 MEMORANDUM OPINION providing claim construction for the disputed terms found in U.S. Patent No., 7,397,910, 7,555,110, 7,636,428,7,822,188, 8,064,588, 8,325,901, and 8,351,591. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 6/3/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/03/2015)
- 06/04/2015 394 MOTION for Entry of Judgment under Rule 54(b) - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 06/04/2015)
- 06/04/2015 Set Answering Brief Deadline re 394 MOTION for Entry of Judgment under Rule 54(b). Answering Brief/Response due date per Local Rules is 6/22/2015. (nms) (Entered: 06/05/2015)

- 06/08/2015 395 PROPOSED Order regarding Claim Construction for Call Processing Patents, by CallWave Communications LLC. (Johnson, Edmond) Modified on 6/9/2015 (nms). (Entered: 06/08/2015)
- 06/12/2015 396 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Amended Notice of Deposition to be taken of Margaret Johnson on June 19, 2015; and 2) Callwave Communications, LLC's Notice of Deposition to be taken of Defendant Google Inc. on June 19, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/12/2015)
- 06/15/2015 397 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5-7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/15/2015)
- 06/15/2015 398 ORDER Regarding Claim Construction For Call Processing Patents (see Order for further details). Signed by Judge Richard G. Andrews on 6/15/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/15/2015)
- 06/17/2015 399 NOTICE OF SERVICE of Google Inc.'s Factual Disclosure filed by Google Inc..(Saindon, Paul) (Entered: 06/17/2015)
- 06/22/2015 400 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding entry of Rule 54(b) judgment. (Blumenfeld, Jack) (Entered: 06/22/2015)
- 06/22/2015 401 NOTICE OF SERVICE of (1) Defendant's Fifth Supplemental Invalidity Contentions and (2) Defendant Google Inc.'s Reduced Set of Prior Art in the Call Processing Track filed by Google Inc..(Blumenfeld, Jack) (Entered: 06/22/2015)
- 06/26/2015 402 STIPULATION TO EXTEND TIME for expert reports to opening - July 2, 2015; rebuttal - August 3, 2015; and reply - August 31, 2015 - filed by Google Inc.. (Blumenfeld, Jack) (Entered: 06/26/2015)
- 06/26/2015 SO ORDERED, re (381 in 12-cv-1704-RGA, 425 in 12-cv-1702-RGA, 402 in 12-cv-1701-RGA, 204 in 13-cv-711-RGA) STIPULATION TO EXTEND TIME for expert reports to opening July 2, 2015; rebuttal August 3, 2015; and reply August 31, 2015, filed by Google Inc.. Signed by Judge Richard G. Andrews on 6/26/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/29/2015)
- 06/29/2015 403 ORDER ADOPTING REPORT AND RECOMMENDATIONS of Special Master for (391 in 12-cv-1701-RGA, 307 in 12-cv-1703-RGA, 370 in 12-cv-1704-RGA, 414 in 12-cv-1702-RGA). Signed by Judge Richard G. Andrews on 6/29/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 06/30/2015)
- 07/07/2015 CORRECTING ENTRY: The motion filed at D.I. 404 has been removed from the docket per counsel's request. The a corrected motion will be re-filed. (nms) (Entered: 07/07/2015)
- 07/07/2015 404 MOTION for Pro Hac Vice Appearance of Attorney Thomas F. Fitzpatrick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Thomas F. Fitzpatrick)(Johnson, Edmond) (Entered: 07/07/2015)
- 07/07/2015 SO ORDERED, re 404 MOTION for Pro Hac Vice Appearance of Attorney Thomas F. Fitzpatrick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 7/7/2015. (nms) (Entered: 07/07/2015)
- 07/09/2015 405 NOTICE OF SERVICE of Callwave Communications, LLC's 1) Expert Report of Philip Green, 2) Expert Report of Dr. David Lucantoni, and 3) Expert Report of Dr. Glenn Reinman filed by CallWave Communications LLC. (McMillan, James) (Entered: 07/09/2015)
- 07/09/2015 406



- NOTICE OF SERVICE of Callwave Communications, LLCs Notice of Deposition to be taken of Alex Wiesen on July 9, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/09/2015)
- 07/31/2015 407 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Third Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (4) and Plaintiff's Supplemental Responses and Objections to Google Inc.'s First Individual Requests for Admission Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/31/2015)
- 07/31/2015 408 STIPULATION TO EXTEND TIME to Exchange Expert Reports and Complete Expert Depositions to see Stipulation for details - filed by Google Inc.. (Blumenfeld, Jack) (Entered: 07/31/2015)
- 08/03/2015 SO ORDERED, re (408 in 12-cv-1701-RGA, 209 in 13-cv-711-RGA, 433 in 12-cv-1702-RGA, 387 in 12-cv-1704-RGA) STIPULATION TO EXTEND TIME to Exchange Expert Reports and Complete Expert Depositions, filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/3/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/03/2015)
- 08/10/2015 409 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Rebuttal Expert Report of Dr. David Lucantoni Regarding Dr. Eric Burger's Opening Expert Report Regarding the Validity of U.S. Patent Nos. 7,397,910, 7,555,110, 7,822,188 and 8,325,910 submitted on behalf of Google Inc. and 2) Callwave Communications, LLC's Rebuttal Expert Report of Dr. David Lucantoni Regarding Opening Invalidity Expert Report of Dr. Charles A. Eldering submitted on behalf of Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/10/2015)
- 08/11/2015 410 NOTICE OF SERVICE of (1) Expert Report of Dr. Eric Burger Regarding Noninfringement of U.S. Patent Nos. 7,397,910, 7,555,110, 8,325,901 and 7,822,188 and (2) Expert Report Regarding Damages Applicable to Google, Inc. filed by Google Inc..(Saindon, Paul) (Entered: 08/11/2015)
- 08/18/2015 411 ORDER from Special Master Yvonne Takvorian Saville.. Signed by Yvonne Takvorian Saville on 8/17/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 08/18/2015)
- 08/27/2015 412 MOTION to Lift Stay of Proceedings on the '970 Patent - filed by CallWave Communications LLC. (Attachments: # 1 7.1.1. Certification, # 2 Exhibits A and B)(Johnson, Edmond) Modified on 8/28/2015 (nms). (Entered: 08/27/2015)
- 08/27/2015 413 PROPOSED ORDER regarding Motion To Lift the Stay of Proceedings on the '970 Patent, by CallWave Communications LLC. (Johnson, Edmond) Modified on 8/28/2015 (nms). (Entered: 08/27/2015)
- 08/27/2015 Set Answering Brief Deadline re (412 in 12-cv-1701-RGA, 239 in 12-cv-1788-RGA, 391 in 12-cv-1704-RGA) MOTION to Lift Stay of Proceedings on the '970 Patent. Answering Brief/Response due date per Local Rules is 9/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/28/2015)
- 09/10/2015 414 STIPULATION TO EXTEND TIME for Reply Expert Reports to September 18, 2015 - filed by Broadsoft Inc.. (Day, John) Modified on 9/10/2015 (nms). (Entered: 09/10/2015)
- 09/10/2015 SO ORDERED, re (414 in 12-cv-1701-RGA, 437 in 12-cv-1702-RGA, 393 in 12-cv-1704-RGA, 221 in 13-cv-711-RGA) STIPULATION TO EXTEND TIME for Reply Expert Reports to September 18, 2015, filed by Broadsoft Inc.. Signed by Judge Richard G. Andrews on 9/10/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 09/10/2015)
- 09/14/2015 415

- RESPONSE to 412 MOTION to Lift Stay of Proceedings on the '970 Patent, filed by Google Inc.. (Attachments: # 1 Exhibit 1)(Blumenfeld, Jack) Modified on 9/15/2015 (nms). (Entered: 09/14/2015)
- 09/14/2015 416 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of Milbank, Tweed, Hadley & McCloy LLP- filed by Google Inc.. (Saindon, Paul) Modified on 9/15/2015 (nms). (Entered: 09/14/2015)
- 09/15/2015 SO ORDERED, re 416 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of MILBANK, TWEED, HADLEY & MCCLOY LLP filed by Google Inc.. Signed by Judge Richard G. Andrews on 9/15/2015. (nms) (Entered: 09/15/2015)
- 09/15/2015 417 ORDER from Special Master Yvonne Takvorian Saville. Signed by Yvonne Takvorian Saville on 9/10/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 09/15/2015)

---

Copyright © 2015 LexisNexis CourtLink, Inc. All rights reserved.  
\*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

---

**US District Court Civil Docket**

U.S. District - Delaware  
(Wilmington)

**1:12cv1702**

**Callwave Communication Llc. Google Inc.**

**This case was retrieved from the court on Wednesday, September 16, 2015**

---

Date Filed: **12/12/2012**

Assigned To: **Judge Richard G. Andrews**

Referred To:

Nature of suit: **Patent (830)**

Cause: **Patent Infringement**

Class Code: **OPEN**

Lead Docket: **None**

Closed:

Other Docket: **1:12cv01701**

Statute: **35:271**

**1:12cv01788**

Jury Demand: **Plaintiff**

**1:13cv00074**

Demand Amount: **\$0**

**1:12cv01748**

NOS Description: **Patent**

**1:14cv00397**

**1:14cv00398**

**1:12cv01703**

**1:12cv01704**

**1:13cv00711**

Jurisdiction: **Federal Question**

**Litigants**

**Attorneys**

Yvonne Takvorian Saville, -Sm-  
Special Master

Callwave Communications Llc  
Plaintiff

Edmond D. Johnson  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6539  
Fax: (302) 421-8390  
Email:Johnsone@pepperlaw.Com

Benjamin Snitkoff  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 04/25/2014]  
Undeliverable Email 4/4/14

Charles F. Koch  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kochc@pepperlaw.Com

Christopher Boundy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Boundyc@pepperlaw.Com

Gregory S. Bishop  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Bishopg@pepperlaw.Com

James Gordon McMillan , III  
ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6556  
Fax: 302-421-8390  
Email:Mcmillanj@pepperlaw.Com

Lauren Reznick  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/09/2014]

Email:Reznickl@pepperlaw.Com

Leah R. McCoy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mccoysl@pepperlaw.Com

LeinWei A. Tseng  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Tsenga@pepperlaw.Com

Noah V. Malgeri  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Malgerin@pepperlaw.Com

Suparna Datta  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Dattas@pepperlaw.Com

William D. Belanger  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Belangerw@pepperlaw.Com

Sprint Spectrum L.P.  
[Term: 07/08/2015]  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801

USA  
(302)576-1600  
Email:Bscladweiler@ramllp.Com

Karen Jacobs  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302)658-9200  
Email:Kjacobs@mnat.Com

Imran A. Khaliq  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 11/06/2013]

Email:Imran.Khaliq@arentfox.Com

Kirk R. Ruthenberg  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]

Email:Kirk.Ruthenberg@dentons.Com

Mark L. Hogge  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]

Email:Mark.Hogge@dentons.Com

Shailendra K. Maheshwari  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/30/2014]

Email:Shailendra.Maheshwari@dentons.Com

Stephen J. Kraftschik  
ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9378  
Email:Skraftschik@mnat.Com

Google Inc.  
Defendant

Jack B. Blumenfeld  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302) 658-9200  
Email:Jbbefiling@mnat.Com

James F. Hurst

PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 12/12/2014]

Email:James.Hurst@kirkland.Com

Krishnan Padmanabhan  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kpadmanabhan@winston.Com

Paul Saindon  
ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9466  
Email:Psaindon@mnat.Com

Peter Lambrianakos  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 10/06/2014]

Email:Plambrianakos@brownrudnick.Com

Scott R. Samay  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Ssamay@winston.Com

Xi Chen  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mchen@winston.Com

Sprint Communications Company L.P.  
[Term: 07/08/2015]  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302)576-1600  
Email:Bscladweiler@ramllp.Com

Karen Jacobs  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302)658-9200  
Email:Kjacobs@mnat.Com

Stephen J. Kraftschik  
ATTORNEY TO BE NOTICED  
[Term: 07/08/2015]  
Morris, Nichols, Arsht & Tunnell LLP

1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9378  
Email:Skraftschik@mnat.Com

Date	#	Proceeding Text	Source
12/12/2012	1	COMPLAINT FOR PATENT INFRINGEMENT filed with Jury Demand against Google Inc., Sprint Nextel Corp. - Magistrate Consent Notice to Pltf. ( Filing fee \$ 350, receipt number 0311-1190005.) - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Civil Cover Sheet)(els) (Entered: 12/13/2012)	
12/12/2012	2	Notice, Consent and Referral forms re: U.S. Magistrate Judge jurisdiction (els) (Entered: 12/13/2012)	
12/12/2012		No Summons Issued (els) (Entered: 12/13/2012)	
12/12/2012	3	Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1; 8,325,901 B1;. (els) (Entered: 12/13/2012)	
12/17/2012	4	MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff - filed by CallWave Communications LLC. (Attachments: # 1 Certification of William D. Belanger, # 2 Certification of Noah V. Malgeri, # 3 Certification of Benjamin M. Snitkoff) (Johnson, Edmond) (Entered: 12/17/2012)	
12/19/2012		Case Assigned to Judge Richard G. Andrews. Please include the initials of the Judge (RGA) after the case number on all documents filed. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA (rjb) (Entered: 12/19/2012)	
12/19/2012		SO ORDERED, re 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/19/2012. (nms) (Entered: 12/19/2012)	
12/21/2012		Pro Hac Vice Attorney Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)	
12/21/2012		Pro Hac Vice Attorney Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)	
12/26/2012		Pro Hac Vice Attorney William D. Belanger for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(dmp, ) (Entered: 12/26/2012)	
01/29/2013	5	First AMENDED COMPLAINT for Patent Infringement against All Defendants - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C)(Johnson, Edmond) (Entered: 01/29/2013)	
01/29/2013		Summons Issued with Magistrate Consent Notice attached as to Sprint Nextel Corp. on 1/29/2013. (maw) (Entered: 01/29/2013)	
01/31/2013	6		

- AFFIDAVIT of Service for Summons and Amended Complaint served on Sprint Nextel Corp. on 1/30/2013, filed by CallWave Communications LLC. (McMillan, James) (Entered: 01/31/2013)
- 01/31/2013 7 WAIVER OF SERVICE returned executed by CallWave Communications LLC: For Google Inc. waiver sent on 1/30/2013, answer due 4/1/2013. (Johnson, Edmond) (Entered: 01/31/2013)
- 02/04/2013 8 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Lauren Reznick)(McMillan, James) (Entered: 02/04/2013)
- 02/05/2013 SO ORDERED, re 8 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 2/5/2013. (nms) (Entered: 02/05/2013)
- 02/06/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01703-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA (els) (Entered: 02/06/2013)
- 02/11/2013 9 Stipulation for Extension of Time to File Answer - filed by Sprint Nextel Corp.. (Louden, Karen) Modified on 2/11/2013 (nms). (Entered: 02/11/2013)
- 02/11/2013 SO ORDERED, re 9 Stipulation for Extension of Time to File Answer, filed by Sprint Nextel Corp. (Reset Answer Deadlines: Sprint Nextel Corp. answer due 4/1/2013). Signed by Judge Richard G. Andrews on 2/11/2013. (nms) (Entered: 02/11/2013)
- 03/06/2013 10 NOTICE of Appearance of Jack B. Blumenfeld and Paul Saindon on behalf of Google Inc. by Google Inc. (Blumenfeld, Jack) (Entered: 03/06/2013)
- 03/07/2013 11 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen - filed by Google Inc.. (Saindon, Paul) (Entered: 03/07/2013)
- 03/08/2013 SO ORDERED, re 11 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen filed by Google Inc.. Signed by Judge Richard G. Andrews on 3/8/2013. (nms) (Entered: 03/08/2013)
- 03/22/2013 Pro Hac Vice Attorney James F. Hurst,Scott R. Samay,Peter Lambrianakos,Krishnan Padmanabhan,Xi Chen for Google Inc. added for electronic noticing. (dmp, ) (Entered: 03/22/2013)
- 04/01/2013 12 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 13 OPENING BRIEF in Support re 12 MOTION to Dismiss, filed by Google Inc..Answering Brief/Response due date per Local Rules is 4/18/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 14 Disclosure Statement pursuant to Rule 7.1 filed by Google Inc. identifying Corporate Parent None for corporate parent or other public affiliates for Google Inc... (Blumenfeld, Jack) (Entered: 04/01/2013)
- 04/01/2013 15 MOTION to Dismiss for Failure to State a Claim - filed by Sprint Nextel Corp.. (Kraftschik, Stephen) (Entered: 04/01/2013)
- 04/01/2013 16 OPENING BRIEF in Support re 15 MOTION to Dismiss for Failure to State a Claim filed by Sprint Nextel Corp..Answering Brief/Response due date per Local Rules is 4/18/2013. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) (Entered: 04/01/2013)
- 04/03/2013 17 Disclosure Statement pursuant to Rule 7.1 filed by Sprint Nextel Corp.. (Kraftschik, Stephen) (Entered: 04/03/2013)
- 04/09/2013 18



- MOTION for Pro Hac Vice Appearance of Attorney Mark L. Hogge, Shailendra K. Maheshwari, and Imran A. Khaliq - filed by Sprint Nextel Corp.. (Kraftschik, Stephen) (Entered: 04/09/2013)
- 04/09/2013 SO ORDERED, re 18 MOTION for Pro Hac Vice Appearance of Attorney Mark L. Hogge, Shailendra K. Maheshwari, and Imran A. Khaliq filed by Sprint Nextel Corp.. Signed by Judge Richard G. Andrews on 4/9/2013. (nms) (Entered: 04/09/2013)
- 04/18/2013 19 ANSWERING BRIEF in Opposition re 12 MOTION to Dismiss, 15 MOTION to Dismiss for Failure to State a Claim filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 4/29/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) (Entered: 04/18/2013)
- 04/18/2013 20 MOTION to Amend - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A to the Motion to Amend, # 2 Second Amended Complaint, # 3 Exhibit A to Second Amended Complaint, # 4 Exhibit B to Second Amended Complaint, # 5 Exhibit C to Second Amended Complaint, # 6 Exhibit D to Second Amended Complaint, # 7 Exhibit E to Second Amended Complaint, # 8 Exhibit F to Second Amended Complaint, # 9 Redlined Version of Second Amended Complaint) (McMillan, James) Modified on 4/19/2013 (nms). (Entered: 04/18/2013)
- 04/19/2013 Remark: Set Answering Brief Deadline re 20 MOTION to Amend. Answering Brief/Response due date per Local Rules is 5/6/2013. (nms) (Entered: 04/19/2013)
- 04/22/2013 Pro Hac Vice Attorney Imran A. Khaliq,Mark L. Hogge,Shailendra K. Maheshwari for Sprint Nextel Corp. added for electronic noticing. (dmp, ) (Entered: 04/22/2013)
- 04/29/2013 21 REPLY to 15 MOTION to Dismiss for Failure to State a Claim, filed by Sprint Nextel Corp.. (Louden, Karen) Modified on 4/30/2013 (nms). (Entered: 04/29/2013)
- 04/29/2013 22 REPLY to 12 MOTION to Dismiss, filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/30/2013 (nms). (Entered: 04/29/2013)
- 05/03/2013 23 STIPULATION TO EXTEND TIME to Answer Second Amended Complaint to June 3, 2013 - filed by CallWave Communications LLC, Google Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 05/03/2013)
- 05/03/2013 24 SO ORDERED re 23 STIPULATION TO EXTEND TIME to Answer Second Amended Complaint to June 3, 2013, filed by Google Inc., CallWave Communications LLC, Sprint Nextel Corp. (Reset Answer Deadlines: Google Inc. answer due 6/3/2013; Sprint Nextel Corp. answer due 6/3/2013). Signed by Judge Richard G. Andrews on 5/3/2013. (nms) (Entered: 05/06/2013)
- 05/03/2013 25 Second AMENDED COMPLAINT against Google Inc., Sprint Nextel Corp.- filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E, # 6 Exhibit F)(nms) (Entered: 05/06/2013)
- 06/03/2013 26 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure - filed by Google Inc.. (Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 27 OPENING BRIEF in Support re 26 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure, filed by Google Inc..Answering Brief/Response due date per Local Rules is 6/20/2013. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 28 MOTION to Dismiss - filed by Sprint Nextel Corp.. (Kraftschik, Stephen) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)

- 06/03/2013 29 OPENING BRIEF in Support re 28 MOTION to Dismiss, filed by Sprint Nextel Corp.. Answering Brief/Response due date per Local Rules is 6/20/2013. (Attachments: # 1 Exhibit 1)(Kraftschik, Stephen) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 30 DECLARATION of Imran A. Khaliq re 28 MOTION to Dismiss, by Sprint Nextel Corp.. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/20/2013 31 ANSWERING BRIEF in Opposition re 28 MOTION to Dismiss, and 26 MOTION to Dismiss, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/1/2013. (Attachments: # 1 Exhibit A) (McMillan, James) Modified on 6/25/2013 (nms). (Entered: 06/20/2013)
- 07/01/2013 32 STIPULATION and Order to extend time to file reply brief re 28 MOTION to Dismiss, by CallWave Communications LLC, Sprint Nextel Corp.. (Kraftschik, Stephen) Modified on 7/1/2013 (nms). (Entered: 07/01/2013)
- 07/01/2013 33 STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its motion to dismiss to July 8, 2013 - filed by Google Inc., CallWave Communications LLC. (Blumenfeld, Jack) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re 32 Stipulation and Proposed Order to Extend Time, filed by CallWave Communications LLC, Sprint Nextel Corp. (Reset Briefing Schedule: re 28 MOTION to Dismiss. Reply Brief due 7/8/2013). Signed by Judge Richard G. Andrews on 7/1/2013. (nms) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re (30 in 1:12-cv-01703-RGA, 37 in 1:12-cv-01701-RGA, 27 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its Motion to dismiss to July 8, 2013, filed by Google Inc., CallWave Communications LLC (Reset Briefing Schedule: re 27 in 1:12-cv-01703-RGA, 23 in 1:12-cv-01704-RGA, 26 in 1:12-cv-01702-RGA, 30 in 1:12-cv-01701-RGA; MOTIONS to Dismiss. Reply Briefs due 7/8/2013)s. Signed by Judge Richard G. Andrews on 7/1/2013. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 07/01/2013)
- 07/08/2013 34 REPLY BRIEF re 26 MOTION to Dismiss, filed by Google Inc.. (Attachments: # 1 Exhibits A-D)(Saindon, Paul) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/08/2013 35 REPLY BRIEF re 28 MOTION to Dismiss, filed by Sprint Nextel Corp.. (Kraftschik, Stephen) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/25/2013 36 NOTICE of Subsequent Authority by AT&T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Google Inc., Verizon Communications Inc., Sprint Nextel Corp. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) (Entered: 07/25/2013)
- 07/29/2013 37 NOTICE of Subsequent Authority by CallWave Communications LLC re Motions to Dismiss. (Attachments: # 1 Exhibit 1)(McMillan, James) Modified on 7/29/2013 (nms). (Entered: 07/29/2013)
- 09/03/2013 38 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding request for scheduling conference. (Johnson, Edmond) (Entered: 09/03/2013)
- 09/04/2013 39 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding response to Plaintiff's September 3, 2013 letter - re (18 in 1:13-cv-00711-RGA, 38 in 1:12-cv-01702-RGA, 44 in 1:12-cv-01748-RGA, 36 in 1:12-cv-01788-RGA, 36 in 1:12-cv-01703-RGA, 38 in 1:13-cv-00074-RGA, 33 in 1:12-cv-01704-RGA, 43 in 1:12-cv-01701-RGA) Letter. (Blumenfeld, Jack) (Entered: 09/04/2013)
- 09/16/2013 40 Disclosure Statement pursuant to Rule 7.1 filed by CallWave Communications LLC identifying Corporate Parent no corporate parent or

- other affiliate for CallWave Communications LLC.. (McMillan, James)  
(Entered: 09/16/2013)
- 10/18/2013 41 MOTION for Pro Hac Vice Appearance of Attorney Kirk R. Ruthenberg of Dentons, LLP - filed by Sprint Nextel Corp.. (Jacobs, Karen) (Entered: 10/18/2013)
- 10/21/2013 SO ORDERED, re 41 MOTION for Pro Hac Vice Appearance of Attorney Kirk R. Ruthenberg of Dentons, LLP filed by Sprint Nextel Corp.. Signed by Judge Richard G. Andrews on 10/21/2013. (nms) (Entered: 10/21/2013)
- 11/06/2013 42 NOTICE requesting Clerk to remove Imran A. Khaliq as co-counsel. Reason for request: no longer with firm. (Kraftschik, Stephen) (Entered: 11/06/2013)
- 11/07/2013 43 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for a Scheduling Conference. (Johnson, Edmond) (Entered: 11/07/2013)
- 11/08/2013 44 MOTION to Sever - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 11/08/2013)
- 11/11/2013 45 OPENING BRIEF in Support re 44 MOTION to Sever filed by Google Inc., Sprint Nextel Corp.. Answering Brief/Response due date per Local Rules is 11/29/2013. (Attachments: # 1 Appendix A-B, # 2 Exhibit A)(Saindon, Paul) (Entered: 11/11/2013)
- 11/12/2013 Pro Hac Vice Attorney Kirk R. Ruthenberg for Sprint Nextel Corp. added for electronic noticing. (dmp, ) (Entered: 11/12/2013)
- 11/15/2013 46 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding pending motions to sever and scheduling conference. (Blumenfeld, Jack) (Entered: 11/15/2013)
- 11/18/2013 47 Order Setting Rule 16(b) Conference: A Scheduling Conference is set for 12/12/2013, at 1:00 PM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 11/18/2013. (nms) (Entered: 11/19/2013)
- 11/25/2013 48 ANSWERING BRIEF in Opposition re 44 MOTION to Sever filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 12/5/2013. (McMillan, James) (Entered: 11/25/2013)
- 12/05/2013 49 REPLY BRIEF re 44 MOTION to Sever filed by Google Inc., Sprint Nextel Corp.. (Blumenfeld, Jack) (Entered: 12/05/2013)
- 12/06/2013 50 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding consideration of Defendants' motion to sever in connection with upcoming scheduling conference. (Blumenfeld, Jack) (Entered: 12/06/2013)
- 12/10/2013 51 PROPOSED Scheduling Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 12/11/2013 (nms). (Entered: 12/10/2013)
- 12/12/2013 ORAL ORDER: The Motion to Sever (D.I. 44 ) is DISMISSED AS PREMATURE, as discussed at the Rule 16 hearing on December 12, 2013. Ordered by Judge Richard G. Andrews on 12/12/2013. (nms) (Entered: 12/12/2013)
- 12/12/2013 Minute Entry for proceedings held before Judge Richard G. Andrews - Scheduling Conference held on 12/12/2013. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 12/12/2013)
- 12/17/2013 52 Official Transcript of Scheduling Conference held on 12-12-13 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. DIBbs. Transcript may be viewed at the court public terminal or purchased

- through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 1/7/2014. Redacted Transcript Deadline set for 1/17/2014. Release of Transcript Restriction set for 3/17/2014. (lad) (Entered: 12/17/2013)
- 12/20/2013 CORRECTING ENTRY: DI 53 has been removed per request of the filer. (cla, ) (Entered: 12/20/2013)
- 12/20/2013 53 Proposed Scheduling Order, by CallWave Communications LLC. (McMillan, James) Modified on 12/20/2013 (nms). (Entered: 12/20/2013)
- 12/20/2013 54 SCHEDULING ORDER: Case referred to the Magistrate Judge for the purpose of exploring ADR. Joinder of Parties due by 6/17/2014. Amended Pleadings due by 6/17/2014. Fact Discovery due by 2/25/2015. A Trial Scheduling Conference is set for 8/28/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews Dispositive Motions due by 5/28/2015, and 8/7/2015. Joint Claim Construction Briefs due by 10/9/2014, and 12/10/2014. A Markman Hearings are set for 10/29/2014, and 1/7/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 12/20/2013. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/20/2013)
- 01/06/2014 55 NOTICE of Withdrawal of Sprint's Motion to Dismiss for Lack of Standing on U.S. Patent No. 6,771,970 by Sprint Nextel Corp. (see 52 Transcript, 28 MOTION to Dismiss) (Kraftschik, Stephen) Modified on 1/6/2014 (nms). (Entered: 01/06/2014)
- 01/06/2014 CASE REFERRED to Judge Thyng for Mediation. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(cak) (Entered: 01/06/2014)
- 01/07/2014 56 ORDER Setting Teleconference: Counsel for Callwave to initiate the call. A Telephone Conference is set for 1/27/2014 at 2:30 PM EASTERN TIMNE before Judge Mary Pat Thyng to discuss ADR. Signed by Judge Mary Pat Thyng on 1/7/14. (cak) (Entered: 01/07/2014)
- 01/07/2014 CASE REFERRED to Mediation. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(cak) (Entered: 01/07/2014)
- 01/13/2014 57 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Rule 26 (A) Initial Disclosures filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/13/2014)
- 01/13/2014 58 NOTICE OF SERVICE of Initial Disclosures of Google Inc. Pursuant to Fed. R. Civ. P. 26(a)(1) filed by Google Inc..(Blumenfeld, Jack) (Entered: 01/13/2014)
- 01/13/2014 59 NOTICE OF SERVICE of 1) Sprint's Rule 26(a)(1) Initial Disclosures Regarding the '970 Track; and 2) Sprint's Rule 26(a)(1) Initial Disclosures Regarding the '933 Patent and the Call Processing Patents filed by Sprint Nextel Corp..(Tennyson, Eleanor) (Entered: 01/13/2014)
- 01/27/2014 60 NOTICE OF SERVICE of 1) Plaintiff's First Interrogatories to Google, Inc. Relating to the '970 Track (1); 2) Plaintiff's First Interrogatories to Google, Inc. Regarding the Call Processing Track (1); and 3) Plaintiff's First Interrogatories to Google, Inc. Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 61 NOTICE OF SERVICE of Plaintiff's First Request for Production of Documents to Google, Inc. Related to the Call Processing Track (1-11) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 62 NOTICE OF SERVICE of Plaintiff's First Interrogatories to Sprint Nextel Corp. Regarding the '933 Track (1) and Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '970 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)

- 01/27/2014 63 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Identification of Accused Products, Asserted Patents, and Asserted Claims to All Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 64 NOTICE OF SERVICE of Plaintiff's First Collective Interrogatories (1-7) to Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Cellco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. and Plaintiff's First Collective Requests for Production (1-26) Related to All Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Cellco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 65 NOTICE OF SERVICE of 1) Plaintiff's First Collective Interrogatories (1-7) to '933 Track Defendants, 2) Plaintiff's First Collective Interrogatories (1-7) to '970 Track Defendants; 3) Plaintiff's First Collective Requests for Production (1-26) to All '933 Track Defendants; and 4) Plaintiff's First Collective Requests for Production (1-26) to All '970 Track Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/28/2014 66 ORDER Granting (D.I. 30 in 12-cv-01701-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 32 in 12-cv-01701-RGA); Granting (D.I. 26 in 12-cv-01702-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 28 in 12-cv-01702-RGA) MOTION to Dismiss; Granting (D.I. 27 in 12-cv-01703-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 24 in 12-cv-01703-RGA) MOTION to Dismiss; Granting (D.I. 23 in 12-cv-01704-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 25 in 12-cv-01704-RGA) MOTION to Dismiss; and Granting in part and Denying in part (D.I. 27 in 12-cv-01788-RGA) MOTION to Dismiss. Plaintiff is given leave to file a second amended complaint including indirect infringement claims within two weeks. Signed by Judge Richard G. Andrews on 1/28/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2014)
- 01/30/2014 67 ORDER: On or before February 13, 2014, each party or each party group shall email to Magistrate Judge Thyng, with a copy to her Judicial Administrator, Cathleen Kennedy, the information required in the Order. SEE ORDER FOR DETAILS. Signed by Judge Mary Pat Thyng on 1/30/14. (cak) (Entered: 01/30/2014)
- 02/03/2014 68 MOTION to Set the Time to Answer the Complaints - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 02/03/2014)
- 02/04/2014 69 SO ORDERED, re (60 in 1:12-cv-01788-RGA, 60 in 1:12-cv-01704-RGA, 68 in 1:12-cv-01702-RGA, 72 in 1:12-cv-01701-RGA, 65 in 1:12-cv-01703-RGA) MOTION to Set the Time to Answer the Complaints, filed by AT&T Mobility LLC, Google Inc., AT & T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Sprint Nextel Corp., Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 2/4/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/04/2014)
- 02/25/2014 70 ANSWER to 25 Amended Complaint with Jury Demand, by Google Inc.. (Saindon, Paul) Modified on 2/25/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 71 ANSWER to 25 Amended Complaint with Jury Demand, by Sprint Nextel Corp..(Kraftschik, Stephen) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 72

- Disclosure Statement pursuant to Rule 7.1: identifying Corporate Parent Sprint Corporation, Other Affiliate SoftBank Corporation for Sprint Nextel Corp. filed by Sprint Nextel Corp.. (Kraftschik, Stephen) (Entered: 02/25/2014)
- 02/28/2014 73 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's First Requests for Production to Google Related to the Call Processing Track (1-11); (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the '933 Track (1-26); (3) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to All Defendants Related to the '970 Track (1-26); (4) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the Call processing Track (1-26); (5) Google's Response to Plaintiff's First Interrogatories to Google Regarding the '933 Track (1); (6) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the '970 Track (1); (7) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (1); (8) Google's Response to Plaintiff's First Collective Interrogatories to the '933 Track Defendants (1-7); (9) Google's Responses to Plaintiff's First Collective Interrogatories to the '970 Track Defendants (1-7); and (10) Google's Responses to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (1-7) filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 74 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 75 NOTICE OF SERVICE of Defendants' First Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 76 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 77 NOTICE OF SERVICE of 1) Sprint Nextel Corp.'s First Set of Individual Interrogatories to Callwave Communications, LLC Relating to the '970 Track (Nos. 1-3); 2) Sprint Nextel Corp.'s First Set of Individual Interrogatories to Callwave Communications, LLC Relating to the '933 Track (Nos. 1-3); 3) Sprint Nextel Corp.'s First Set of Individual Interrogatories to CallWave Communications, LLC Relating to the Call Processing Track (Nos. 1-3); 4) Sprint Nextel Corp.'s First Set of Requests for Production to Plaintiff Relating to the Call Processing Track (Nos. 1-79); 5) Defendant Sprint Nextel Corporation's First Set of Requests for Production to Plaintiff Relating to the '970 Track (1-79); and 6) Defendant Sprint Nextel Corporation's First Set of Requests for Production to Plaintiff Relating to the '933 Track (1-79) filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 02/28/2014)
- 03/06/2014 78 NOTICE OF SERVICE of 1. Sprint Nextel Corp.'s Objections and Responses to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7); 2. Sprint's Objections and Responses to Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '933 Track (1); 3. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Collective Requests for Production to All Defendants Related to the '933 Track (1-26); 4. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Collective Interrogatories to Call Processing Track Defendants (1-7); 5. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Collective Requests for Production to All Defendants Related to the Call Processing Track (1-26); 6. Sprint Nextel Corp.'s Objections and Responses to Plaintiff's First Collective

- Interrogatories to '970 Track Defendants (Nos. 1-7); 7. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '970 Track (1); and 8. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Collective Requests for Production to All '970 Defendants (1-26) filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 03/06/2014)
- 03/10/2014 79 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy - filed by CallWave Communications LLC. (Attachments: # 1 Certification by Christopher Boundy, # 2 Text of Proposed Order)(McMillan, James) (Entered: 03/10/2014)
- 03/10/2014 SO ORDERED, re 79 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/10/2014. (nms) (Entered: 03/10/2014)
- 03/13/2014 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 4/9/2014, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order.. Ordered by Judge Richard G. Andrews on 3/13/2014. Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 03/13/2014)
- 03/20/2014 Pro Hac Vice Attorney Christopher Boundy for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 03/20/2014)
- 03/21/2014 80 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/21/2014)
- 03/21/2014 SO ORDERED, re 80 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/21/2014. (nms) (Entered: 03/21/2014)
- 03/24/2014 81 NOTICE OF SERVICE of (1) Sprint's Paragraph 3 Disclosures Regarding the '933 Track; (2) Sprint's Paragraph 3 Disclosures Regarding the Call Processing Track; and (3) Sprint's Paragraph 3 Disclosures Regarding the '970 Track filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 03/24/2014)
- 03/24/2014 82 NOTICE OF SERVICE of Disclosure of Defendant Google Inc. Pursuant to Paragraph 3 of the Delaware Default Standard for Discovery and Paragraph 3 of the Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information filed by Google Inc.. (Saindon, Paul) (Entered: 03/24/2014)
- 03/25/2014 83 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure Pursuant to Paragraph 3 of the Default Discovery Standard filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2014)
- 03/27/2014 84 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/27/2014)
- 03/28/2014 SO ORDERED, re 84 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/28/2014. (nms) (Entered: 03/28/2014)
- 04/01/2014 Pro Hac Vice Attorney Leah R. McCoy,Suparna Datta for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01701-RGA et al.(dmp, ) (Entered: 04/01/2014)
- 04/03/2014 85 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/03/2014 86

- NOTICE OF SERVICE of Defendant Google's First Requests for Production to Plaintiff Relating to the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/03/2014 87 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/04/2014 88 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (Nos. 1-6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 89 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track; and 2) CallWave Communications, LLC's Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 90 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Sprint Nextel Corp.'s Individual Interrogatories Relating to the '970 Track (Nos. 1-3); 2) CallWave Communications, LLC's Responses to Sprint Nextel Corp.'s Individual Interrogatories Relating to the Call Processing Track (Nos. 1-3); 3) CallWave Communications, LLC's Responses to Sprint Nextel Corp.'s Individual Interrogatories Relating to the '933 Track (Nos. 1-3); 4) CallWave Communications, LLC's Objections and Responses to Defendant Sprint Nextel Corp.'s First Set of Requests for Production Relating to the '933 Track (Nos. 1-79); 5) Responses to Defendant Sprint Nextel Corp's First Set of Requests for Production to Plaintiff Relating to the '970 Track (1-79); and 6) Responses to Defendant Sprint Nextel Corp's First Set of Requests for Production to Plaintiff Relating to the Call Processing Track (1-79) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 91 NOTICE OF SERVICE of Sprint's Rule 26(a)(1) First Amended Initial Disclosures Regarding the '933 Track and the Call Processing Track filed by Sprint Nextel Corp..(Tennyson, Eleanor) (Entered: 04/04/2014)
- 04/07/2014 92 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding Protective Order and ESI Order Disputes. (Attachments: # 1 Exhibit 1-10) (Saindon, Paul) (Entered: 04/07/2014)
- 04/08/2014 93 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute - re (84 in 1:12-cv-01703-RGA) Letter. (McMillan, James) (Entered: 04/08/2014)
- 04/09/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2014. (Court Reporter Heather Triozzi - Hawkins Reporting Service.) Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 04/09/2014)
- 04/15/2014 94 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosures of Infringement Contentions Relating to the '933 Track and '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/15/2014)
- 04/24/2014 95 NOTICE requesting Clerk to remove Benjamin Snitkoff as co-counsel. Reason for request: no longer with the firm. (Johnson, Edmond) (Entered: 04/24/2014)
- 05/08/2014 96 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/08/2014 97 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the



- Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/12/2014 98 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure of Infringement Contentions against Sprint Nextel Corp. regarding the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/12/2014)
- 05/12/2014 99 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track and 2) CallWave Communications, LLC's Corrected Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track in C.A. No. 12-1701-RGA and C.A. No. 12-1704 filed by CallWave Communications LLC filed by CallWave Communications LLC. (McMillan, James) (Entered: 05/12/2014)
- 05/13/2014 100 NOTICE Of Service of Callwave Communications, LLC's Subpoena to Amdocs, Inc. and Danal Inc., d/b/a Billtomobile, filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (McMillan, James) Modified on 5/14/2014 (nms). (Entered: 05/13/2014)
- 05/16/2014 101 NOTICE OF SERVICE of (1) Defendants' Initial Invalidity Contentions on the '933 Patent and (2) Defendants' Initial Invalidity Contentions the '970 patent filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 05/16/2014)
- 06/10/2014 102 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1 & 2)(Saindon, Paul) (Entered: 06/10/2014)
- 06/16/2014 103 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/16/2014 104 OPENING BRIEF in Support re 103 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Google Inc., Sprint Nextel Corp..Answering Brief/Response due date per Local Rules is 7/3/2014. (Attachments: # 1 Exhibits 1-6) (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/17/2014 105 MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 SO ORDERED, re (94 in 1:12-cv-01703-RGA, 99 in 1:12-cv-01704-RGA, 105 in 1:12-cv-01702-RGA, 88 in 1:12-cv-01788-RGA, 106 in 1:12-cv-01701-RGA) MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 06/17/2014)
- 06/17/2014 106 STIPULATION and [Proposed] Order to Substitute Party by CallWave Communications LLC. (Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 107 SO ORDERED Granting 106 Stipulation and Proposed Order to Substitute Party, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. (nms) (Entered: 06/17/2014)
- 06/17/2014 108 MOTION to Amend Complaint - filed by CallWave Communications LLC. (Attachments: # 1 Third Amended Complaint, # 2 Redlined Version, # 3 Exhibit A, # 4 Exhibit B, # 5 Exhibit C, # 6 Exhibit D, # 7 Exhibit E, # 8 Exhibit F)(Johnson, Edmond) Modified on 6/18/2014 (nms). (Entered: 06/17/2014)
- 06/17/2014

- Set Answering Brief Deadline re 108 MOTION to Amend Complaint.  
Answering Brief/Response due date per Local Rules is 7/7/2014. (nms)  
(Entered: 06/18/2014)
- 06/20/2014 109 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1-4)(Saindon, Paul) (Entered: 06/20/2014)
- 06/20/2014 110 NOTICE OF SERVICE of Amended Disclosure of Defendant Google Inc. Pursuant to Paragraph 3.A of the Proposed Order Regarding Discovery filed by Google Inc..(Saindon, Paul) (Entered: 06/20/2014)
- 06/26/2014 111 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 7/8/2014, at 2:00 PM in Courtroom 6A before Judge Richard G. Andrews to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 6/26/2014. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 06/26/2014)
- 06/27/2014 112 NOTICE OF SERVICE of Defendants Preliminary Invalidity Contentions Relating to the Call Processing Track filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Tennyson, Eleanor) (Entered: 06/27/2014)
- 07/01/2014 113 NOTICE of Subpoena on Vipul Sawhney by Google Inc. (Attachments: # 1 Subpoena)(Saindon, Paul) (Entered: 07/01/2014)
- 07/03/2014 114 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Blumenfeld, Jack) (Entered: 07/03/2014)
- 07/03/2014 115 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute. (Attachments: # 1 Exhibit A-F)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/03/2014 116 ANSWERING BRIEF in Opposition re 103 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/14/2014. (Attachments: # 1 Exhibits A-E, # 2 Exhibits F-I, # 3 Exhibits J-L, # 4 Certificate of Service)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/07/2014 117 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Attachments: # 1 Exhibits A-B)(Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/07/2014 118 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding CallWave Communications, LLC's Response to Defendants' July 3, 2014 letter. (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 119 Letter to Honorable Richard G. Andrews from James G. McMillan, III regarding Protective Order. (Attachments: # 1 Exhibit A-B)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 120 ANSWERING BRIEF in Opposition re 108 MOTION to Amend Complaint filed by Google Inc..Reply Brief due date per Local Rules is 7/17/2014. (Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/08/2014 121 NOTICE requesting Clerk to remove Lauren Reznick as co-counsel. Reason for request: No longer with the firm.. (McMillan, James) (Entered: 07/08/2014)
- 07/08/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 7/8/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 07/08/2014)
- 07/08/2014 Pro Hac Vice Attorney Gregory S. Bishop for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 07/08/2014)

- 07/10/2014 122 Official Transcript of Discovery Dispute held on 07-08-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 7/31/2014. Redacted Transcript Deadline set for 8/11/2014. Release of Transcript Restriction set for 10/8/2014. (lad) (Entered: 07/10/2014)
- 07/10/2014 123 NOTICE OF SERVICE of (1) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '933 Track; and (2) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 07/10/2014)
- 07/11/2014 124 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's List of Claim Terms for which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/11/2014)
- 07/14/2014 125 REPLY BRIEF re 103 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1)(Dellinger, Megan) (Entered: 07/14/2014)
- 07/15/2014 126 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding the proposed Protective Order and in response to CallWave's letter dated July 7, 2014. (Attachments: # 1 Exhibits 1-2)(Saindon, Paul) (Entered: 07/15/2014)
- 07/16/2014 127 Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), by Google Inc.. (Saindon, Paul) Modified on 7/17/2014 (nms). (Entered: 07/16/2014)
- 07/17/2014 128 ORAL ORDER: On the Letter, Exhibit A (see D.I. 70 in 13-cv-00711-RGA, D.I. 104 in 12-cv-01703-RGA, D.I. 112 in 12-cv-01704-RGA, D.I. 119 in 12-cv-01701-RGA, D.I. 119 in 12-cv-01702-RGA, D.I. 98 in 12-cv-01788-RGA), the Court prefers the more narrowly tailored CallWave position. Ordered by Judge Richard G. Andrews on 7/17/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 07/17/2014)
- 07/17/2014 129 REPLY BRIEF re 108 MOTION to Amend Complaint filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 07/17/2014)
- 07/21/2014 130 REQUEST for Oral Argument by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Sprint Communications Company L.P., Sprint Spectrum L.P. re 103 MOTION to Stay. (Kraftschik, Stephen) Modified on 7/22/2014 (nms). (Entered: 07/21/2014)
- 07/28/2014 131 PROPOSED Stipulated Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 7/29/2014 (nms). (Entered: 07/28/2014)
- 07/30/2014 132 NOTICE requesting Clerk to remove Shailendra K. Maheshwari as co-counsel. Reason for request: no longer associated with case. (Kraftschik, Stephen) (Entered: 07/30/2014)
- 07/31/2014 133 NOTICE OF SERVICE of (1) Defendants' Initial Proposed Claim Constructions Relating to the '933 Patent; and (2) Defendants' Initial Proposed Claim Constructions Relating to the '970 Patent filed by Google Inc..(Saindon, Paul) (Entered: 07/31/2014)
- 08/01/2014 134 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '970 Track and 2) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/01/2014)
- 08/04/2014 135 SO ORDERED Granting (106 in 1:12-cv-01788-RGA, 127 in 1:12-cv-01702-RGA, 111 in 1:12-cv-01703-RGA, 120 in 1:12-cv-01704-RGA, 74 in

- 1:13-cv-00711-RGA) Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/04/2014)
- 08/04/2014 136 ORDER Granting (114 in 1:12-cv-01703-RGA, 77 in 1:13-cv-00711-RGA, 131 in 1:12-cv-01702-RGA, 110 in 1:12-cv-01788-RGA, 124 in 1:12-cv-01704-RGA, 132 in 1:12-cv-01701-RGA) Proposed Agreed Protective Order, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 08/04/2014)
- 08/04/2014 137 NOTICE OF SERVICE of (1) Defendants' Second Set of Common Interrogatories to Plaintiff Relating to the '933 Track (No. 7); and (2) Defendants' Second Common Set of Interrogatories to Plaintiff Relating to the '970 Track (No. 9) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/04/2014 138 NOTICE OF SERVICE of Defendants' Second Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track (No. 7) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/06/2014 139 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)
- 08/06/2014 140 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC. (McMillan, James) (Entered: 08/06/2014)
- 08/07/2014 141 ORAL ORDER: The Court will hear oral argument on the MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 103 in 12-cv-01702-RGA, D.I. 96 in 12-cv-01704-RGA, D.I. 92 in 12-cv-01703-RGA, D.I. 104 in 12-cv-01701-RGA, D.I. 86 in 12-cv-01788-RGA) on 9/16/2014, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 8/7/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/07/2014)
- 08/14/2014 142 CLAIM Construction Chart for '933 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/14/2014 143 CLAIM Construction Chart for the '970 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/15/2014 CORRECTING ENTRY: The Joint Appendix entries filed on 8/15/2014, have been removed from the dockets. The filings were not formatted appropriately with proper cover pages providing the case caption and titles (Volumes I and II) for the filings. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/15/2014)
- 08/15/2014 144 Joint APPENDIX, Vol. I of II, re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/15/2014 145 Joint APPENDIX, Vol. II of II re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/21/2014 146

- NOTICE of Subpoenas, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-6)(Kraftschik, Stephen) Modified on 8/25/2014 (nms). (Entered: 08/21/2014)
- 08/27/2014 147 NOTICE of Subpoena upon David Hofstatter by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1) (Kraftschik, Stephen) (Entered: 08/27/2014)
- 09/04/2014 148 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '933 Track; and 2) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/04/2014 149 NOTICE OF SERVICE of Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/05/2014 150 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Opening Claim Construction Brief; 2) Declaration of David Kotz, Ph.D.; and 3) Declaration of Jeffrey J. Evans, Ph.D. filed by CallWave Communications LLC. (McMillan, James) (Entered: 09/05/2014)
- 09/09/2014 151 NOTICE OF SERVICE of Callwave Communications, LLC's List of Claim Terms For Which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/09/2014)
- 09/09/2014 152 NOTICE OF SERVICE of Defendants' Preliminary List of Claim Terms that Require Construction for the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 09/09/2014)
- 09/10/2014 153 ORAL ORDER: The parties have advised that discovery disputes have arisen requiring judicial attention. The Court will hold a Discovery Hearing on 9/16/2014, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 9/10/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 09/10/2014)
- 09/12/2014 154 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit A, # 2 Exhibit D, # 3 Certificate of Service)(Johnson, Edmond) (Entered: 09/12/2014)
- 09/15/2014 155 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Discovery disputes - re (134 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit E through H)(Jacobs, Karen) (Entered: 09/15/2014)
- 09/16/2014 156 ORAL ORDER: The Motion to Stay Proceedings (D.I. 104 in No. 12-1701; D.I. 103 in No. 12-1702; D.I. 92 in No. 12-1703; D.I. 96 in No. 12-1704; and D.I. 86 in No. 12-1788) is DENIED for the reasons stated in open court. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 09/16/2014)
- 09/18/2014 157

- Official Transcript of Motion to Stay held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/18/2014 158 Official Transcript of Discovery Dispute held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/23/2014 159 REDACTED VERSION of 155 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit E-H)(Kraftschik, Stephen) Modified on 9/23/2014 (nms). (Entered: 09/23/2014)
- 09/26/2014 160 NOTICE OF SERVICE of (1) Sprint's First Supplemental Responses to Plaintiffs First Collective Interrogatories to '970 Track Defendants (1-7); (2) Sprint's First Supplemental Responses to Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '970 Track (1); (3) Sprint's First Supplemental Responses to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7); and (4) Sprint's First Supplemental Responses to Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '933 Track (1) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 09/26/2014)
- 09/30/2014 161 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 09/30/2014 162 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 10/02/2014 163 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the '933 and '970 Patents filed by Google Inc..(Saindon, Paul) (Entered: 10/02/2014)
- 10/03/2014 164 NOTICE OF SERVICE of (1) Sprint's First Supplemental Responses to Plaintiffs' First Collective Interrogatories to Call Processing Track Defendants (1-7); (2) Sprint's Second Amended Rule 26(a)(1) Disclosures Regarding the '933 Track and the Call Processing Track; (3) Sprint's Amended Paragraph 3 Disclosures Regarding the Call Processing Track; (4) Sprint's Amended Paragraph 3 Disclosures Regarding the '933 Track; (5) Sprint's Amended Paragraph 3 Disclosures Regarding the '970 Track; and (6) Sprint's Amended Rule 26(a)(1) Initial Disclosures Regarding the '970 Track filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 10/03/2014)
- 10/06/2014 165 NOTICE requesting Clerk to remove Peter Lambrianakos as co-counsel. Reason for request: no longer at Winston & Strawn LLP. (Saindon, Paul) (Entered: 10/06/2014)
- 10/07/2014 166 NOTICE OF SERVICE of Defendants Initial Proposed Claim Constructions for the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 10/07/2014)
- 10/08/2014 167

- NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Initial Proposed Claim Constructions for the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 10/08/2014)
- 10/09/2014 168 Joint Claim Construction Brief, filed by Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P..(Saindon, Paul) Modified on 10/14/2014 (nms). (Entered: 10/09/2014)
- 10/14/2014 CORRECTING ENTRY: The exhibits and two declarations attached to the Joint Claim Construction Brief filed on 10/9/2014, have been removed from that filing. Counsel shall refile these documents in a Joint Appendix and link it back to the Joint Brief it is in support of. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/14/2014)
- 10/14/2014 169 APPENDIX re (D.I. 168 in 12-cv-01702-RGA, D.I. 134 in 12-cv-01788-RGA, D.I. 156 in 12-cv-01704-RGA, D.I. 168 in 12-cv-01701-RGA, D.I. 147 in 12-cv-01703-RGA) Joint Claim Construction Brief, by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5, Part1, # 2 Exhibits 1-5, Part2, # 3 Exhibits 6-7)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/14/2014 170 Joint Appendeix of CLAIM Construction Charts, by Google Inc.. (Attachments: # 1 Tabs A-L,Part1, # 2 Tabs A-L,Part2, # 3 Tabs A-L,Part3)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/15/2014 171 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 9:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/14/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 10/15/2014)
- 10/20/2014 172 MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 10/20/2014)
- 10/21/2014 SO ORDERED, re (172 in 1:12-cv-01702-RGA, 162 in 1:12-cv-01704-RGA, 152 in 1:12-cv-01703-RGA, 174 in 1:12-cv-01701-RGA, 138 in 1:12-cv-01788-RGA) MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 10/21/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/21/2014)
- 10/23/2014 Pro Hac Vice Attorney Charles F. Koch for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d), Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:13-cv-00711-RGA et al.(els) (Entered: 10/23/2014)
- 10/24/2014 173 Joint Letter to The Honorable Richard G. Andrews from Paul Saindon on behalf of the parties regarding revised set of joint claim construction charts. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Saindon, Paul) Modified on 10/24/2014 (nms). (Entered: 10/24/2014)
- 10/24/2014 174 ORAL ORDER: The parties have advised that the Google Defendant has a discovery dispute requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes

- procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/24/2014)
- 10/24/2014 175 ORAL ORDER: The discovery conference set by the Oral Order entered on 10/14/2014, (see 169 in 1:12-cv-01701-RGA, 169 in 1:12-cv-01701-RGA, 135 in 1:12-cv-01788-RGA, 135 in 1:12-cv-01788-RGA, 157 in 1:12-cv-01704-RGA, 157 in 1:12-cv-01704-RGA, 97 in 1:13-cv-00711-RGA, 97 in 1:13-cv-00711-RGA) will now commence at 8:30 a.m. in Courtroom 6A. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 10/24/2014)
- 10/24/2014 176 MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi - filed by Google Inc.. (Saindon, Paul) (Entered: 10/24/2014)
- 10/27/2014 SO ORDERED, re (178 in 1:12-cv-01701-RGA, 166 in 1:12-cv-01704-RGA, 156 in 1:12-cv-01703-RGA, 176 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi filed by Google Inc.. Signed by Judge Richard G. Andrews on 10/27/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/27/2014)
- 10/28/2014 177 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Disputes. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3)(Johnson, Edmond) Modified on 10/28/2014 (nms). (Entered: 10/28/2014)
- 10/28/2014 178 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding discovery dispute. (Attachments: # 1 Exhibit 1 - 2)(Saindon, Paul) (Entered: 10/28/2014)
- 10/28/2014 179 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding discovery dispute. (Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 180 [SEALED] APPENDIX re (103 in 1:13-cv-00711-RGA, 179 in 1:12-cv-01702-RGA, 142 in 1:12-cv-01788-RGA, 181 in 1:12-cv-01701-RGA, 159 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01704-RGA) Letter by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1-18)(Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 181 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1)(Johnson, Edmond) (Entered: 10/28/2014)
- 10/29/2014 182 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 183 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 184 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding response to CallWave's motion to compel. (Saindon, Paul) (Entered: 10/29/2014)
- 10/29/2014 185 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's opening discovery dispute letter. (Attachments: # 1 Exhibit A & B)(Jacobs, Karen) (Entered: 10/29/2014)
- 10/29/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 10/29/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 10/30/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)



- 10/30/2014 186 REDACTED VERSION of 185 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 187 REDACTED VERSION of 179 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 188 REDACTED VERSION of 180 Appendix, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 11/04/2014 189 ORAL ORDER: The teleconference set for 11/13/14 at 9:00 AM Eastern Time with Judge Thyng is cancelled and will be rescheduled at a later date. Ordered by Judge Mary Pat Thyng on 11/4/14. (cak) (Entered: 11/04/2014)
- 11/04/2014 190 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding request for an exception to the agreed protective order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D) (McMillan, James) (Entered: 11/04/2014)
- 11/05/2014 191 ORDER Granting in part and Denying in Part (D.I. 108 in 12-cv-01702-RGA, D.I. 107 in 12-cv-01701-RGA, D.I. 101 in 12-cv-01704-RGA) MOTION to Amend Complaint (see Order for further details). Signed by Judge Richard G. Andrews on 11/5/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(nms) (Entered: 11/05/2014)
- 11/05/2014 192 [SEALED] Letter to The Honorable Richard G. Andrews from Stephen J. Kraftschik regarding request for an exception to the agreed protective order. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) (Entered: 11/05/2014)
- 11/06/2014 193 Official Transcript of Markman Hearing held on 10-29-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/06/2014 194 Official Transcript of Discovery Dispute held on 10-30-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/10/2014 195 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 196 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 197 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/12/2014 198

- NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '933 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 199 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '970 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 200 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to Call Processing Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 201 REDACTED VERSION of 192 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) Modified on 11/13/2014 (nms). (Entered: 11/12/2014)
- 11/14/2014 202 ORAL ORDER: The Court will hold a Telephone Conference today, 11/14/2014, at 3:00 PM before Judge Richard G. Andrews to take up the issues raised in the letters filed at D.I. 190 in 12-cv-1702-RGA, D.I. 169 in 12-cv-1703-RGA, D.I. 179 in 12-cv-1704-RGA, D.I.192 in 12-cv-1701-RGA, D.I. 170 in 12-cv-1703-RGA, D.I. 192 in 12-cv-1702-RGA, D.I. 194 in 12-cv-1701-RGA. The parties shall mutually coordinate the call to the Court. Ordered by Judge Richard G. Andrews on 11/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 11/14/2014)
- 11/17/2014 203 Official Transcript of Teleconference held on 11-14-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Taneha Carroll. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 12/8/2014. Redacted Transcript Deadline set for 12/18/2014. Release of Transcript Restriction set for 2/16/2015. (lad) (Entered: 11/17/2014)
- 11/17/2014 204 NOTICE OF SERVICE of Defendants' Responsive Claim Construction Brief Relating to the Call Processing Patents filed by Google Inc..(Saindon, Paul) (Entered: 11/17/2014)
- 11/18/2014 205 PROPOSED Order Granting Plaintiff Callwave Communications, LLCs Request to Allow an Exception to the Agreed Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 11/19/2014 (nms). (Entered: 11/18/2014)
- 11/19/2014 206 ORDER Granting Plaintiff Callwave Communications, LLC's Request To Allow An Exception To The Agreed Protective Order. Signed by Judge Richard G. Andrews on 11/19/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 11/19/2014)
- 11/24/2014 207 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 208 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 209 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 12/03/2014 210 MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng - filed by CallWave Communications LLC. (McMillan, James) (Entered: 12/03/2014)

- 12/03/2014 SO ORDERED, re (210 in 1:12-cv-01702-RGA, 195 in 1:12-cv-01704-RGA, 214 in 1:12-cv-01701-RGA, 184 in 1:12-cv-01703-RGA, 158 in 1:12-cv-01788-RGA, 115 in 1:13-cv-00711-RGA) MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/3/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/03/2014)
- 12/03/2014 211 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the Call Processing Patents filed by Google Inc..(Saindon, Paul) (Entered: 12/03/2014)
- 12/05/2014 Pro Hac Vice Attorney LeinWeiH A. Tseng for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:12-cv-01701-RGA et al. (dmp, ) (Entered: 12/05/2014)
- 12/10/2014 212 NOTICE OF SERVICE of Callwave Communications, LLC's Disclosure of Updated Infringement Contentions Against Google, Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 12/10/2014)
- 12/10/2014 213 Joint Claim Construction Brief (Call Processing), filed by Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Saindon, Paul) Modified on 12/11/2014 (nms). (Entered: 12/10/2014)
- 12/10/2014 214 Joint APPENDIX re 213 Joint Claim Construction Brief, by Google Inc.. (Attachments: # 1 Exhibits 1-2, # 2 Exhibits 3-4, # 3 Exhibits 5-7) (Saindon, Paul) Modified on 12/11/2014 (nms). (Entered: 12/10/2014)
- 12/12/2014 215 NOTICE requesting Clerk to remove James F. Hurst as co-counsel.. (Saindon, Paul) (Entered: 12/12/2014)
- 12/15/2014 216 NOTICE OF SERVICE of (1) Sprints Responses to Plaintiffs Second Collective Interrogatories to 933 Track Defendants (8); (2) Sprints Responses and Objections to Plaintiffs Second Collective Interrogatories to Call Processing Track Defendants (8); and (3) Sprints Responses and Objections to Plaintiffs Second Collective Interrogatories to 970 Track Defendants (8) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 12/15/2014)
- 12/15/2014 217 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Collective Interrogatories to the '933 Track Defendants (No. 8) and (2) Google's Responses to Plaintiff's Second Collective Interrogatories to the '970 Track Defendants (No. 8) filed by Google Inc..(Saindon, Paul) (Entered: 12/15/2014)
- 12/15/2014 218 NOTICE OF SERVICE of Google's Responses to Plaintiff's Second Collective Interrogatories to the Call Processing Track Defendants (No. 8) filed by Google Inc..(Saindon, Paul) (Entered: 12/15/2014)
- 12/17/2014 219 MEMORANDUM OPINION providing claim construction for the disputed terms. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 12/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/17/2014)
- 12/22/2014 220 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Interrogatories to Google Relating to the '970 Track (Nos. 2-5) and (2) Google's Responses and Objections to Callwave Communications, LLC's First Requests for Production Related to the '970 Track (Nos. 1-16) filed by Google Inc..(Saindon, Paul) (Entered: 12/22/2014)
- 12/22/2014 221 PROPOSED Claim Construction Order, by CallWave Communications LLC. (Attachments: # 1 Appendix A, # 2 Appendix B)(Johnson, Edmond) Modified on 12/23/2014 (nms). (Entered: 12/22/2014)
- 12/23/2014 222 ORDER Regarding Claim Construction For US Patents 6,771,970 and 7,907,933. Signed by Judge Richard G. Andrews on 12/23/2014.

- Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/23/2014)
- 12/23/2014 223 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 224 OPENING BRIEF in Support re 223 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. Answering Brief/Response due date per Local Rules is 1/9/2015. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 225 DECLARATION of Stephen J. Kraftschik re 223 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/24/2014 226 NOTICE OF SERVICE of Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the Call Processing Track (12-19) filed by CallWave Communications LLC.(McMillan, James) (Entered: 12/24/2014)
- 12/30/2014 227 [SEALED] MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) (Entered: 12/30/2014)
- 12/30/2014 Set Answering Brief Deadline re (211 in 1:12-cv-01704-RGA, 196 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01788-RGA, 232 in 1:12-cv-01701-RGA, 227 in 1:12-cv-01702-RGA) MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention. Answering Brief/Response due date per Local Rules is 1/16/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/04/2015)
- 01/05/2015 228 NOTICE OF SERVICE of Callwave Communications, LLC's First Requests for Production to Sprint Spectrum L.P. and Sprint Communications Company L.P. Related to the '970 Track (1) filed by CallWave Communications LLC. (McMillan, James) (Entered: 01/05/2015)
- 01/05/2015 229 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant Google Inc. for the '970 Track on January 22, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/05/2015 230 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant Google Inc. Pursuant to Fed. R. Civ. P. 30(b)(6) for the Call Processing Track on January 21, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/06/2015 231 ORAL ORDER: Due to a scheduling conflict the Markman Hearing set for 1/7/2015, will now commence at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/6/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 01/06/2015)
- 01/06/2015 232 REDACTED VERSION of 227 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) Modified on 1/6/2015 (nms). (Entered: 01/06/2015)

- 01/06/2015 233 NOTICE of Subpoena upon Ericsson, Inc. by AT&T Mobility LLC (Attachments: # 1 Exhibit 1)(Schladweiler, Benjamin) Modified on 1/7/2015 (nms). (Entered: 01/06/2015)
- 01/07/2015 234 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendants Sprint Spectrum L.P. and Sprint Communications Company L.P. Pursuant to Fed. R. Civ. P. 30(b)(6) for the Call Processing Track and the '970 Track will be taken on January 27, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/07/2015)
- 01/07/2015 235 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-7)(Kraftschik, Stephen) (Entered: 01/07/2015)
- 01/07/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 1/7/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 02/06/2015)
- 01/08/2015 236 ORAL ORDER: The parties are ordered to submit letters to the Court by the close of business on Monday, January 12, 2015, explaining: (1) whether the switched network in claims 10 and 16 of the 428 patent should have an antecedent basis, and if so, what that antecedent basis is; and (2) how the term switched network in claims 10 and 16 of the 428 patent is different from the term network used in the same claims. Ordered by Judge Richard G. Andrews on 1/8/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 01/08/2015)
- 01/09/2015 237 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Callwave's response to a request for citations made during the claim construction hearing on January 7, 2015. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/09/2015 238 STIPULATION TO EXTEND TIME for Callwave to file its answering brief in opposition to Defendants' Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/09/2015 239 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Callwave's Modified Proposal. (Blumenfeld, Jack) (Entered: 01/09/2015)
- 01/12/2015 SO ORDERED, re (238 in 1:12-cv-01702-RGA, 244 in 1:12-cv-01701-RGA, 205 in 1:12-cv-01703-RGA, 175 in 1:12-cv-01788-RGA, 221 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME to file answering brief in opposition to Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015, filed by CallWave Communications LLC (Reset Briefing Schedule: Answering Brief due 1/13/2015). Signed by Judge Richard G. Andrews on 1/12/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/12/2015)
- 01/12/2015 240 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's letter submitted on January 9, 2015 re: outcall. (Jacobs, Karen) Modified on 1/13/2015 (nms). (Entered: 01/12/2015)
- 01/12/2015 241 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Court's oral order of January 8 (D.I. 242 ) re: construction of "switched network." (Jacobs, Karen) Modified on 1/13/2015 (nms). (Additional attachment(s) added on 1/13/2015: # 2 Exhibit A) (nms). (Entered: 01/12/2015)
- 01/12/2015 242 Letter to Judge Andrews from James G. McMillan, III regarding response to the Court's oral order of January 8 re: construction of "switched network". (McMillan, James) (Entered: 01/12/2015)
- 01/13/2015

- CORRECTING ENTRY: Exhibit A has been added to D.I. 241 . The exhibit was inadvertently omitted from the initial filing. (nms) (Entered: 01/13/2015)
- 01/13/2015 243 NOTICE OF SERVICE of Defendants' Supplemental Invalidity Contentions filed by Broadsoft Inc..(Mayo, Andrew) (Entered: 01/13/2015)
- 01/13/2015 244 [SEALED] ANSWERING BRIEF in Opposition re 223 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/23/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/13/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 245 DECLARATION of Leah R. McCoy re 244 Answering Brief in Opposition, by CallWave Communications LLC. (Attachments: # 1 Exhibit B, # 2 Exhibit C)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 246 [SEALED] EXHIBIT A re 245 DECLARATION of Leah R. McCoy, by CallWave Communications LLC. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/14/2015 247 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Construction of "switched network." (Jacobs, Karen) Modified on 1/15/2015 (nms). (Entered: 01/14/2015)
- 01/14/2015 248 Official Transcript of Markman Hearing held on 01-17-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/4/2015. Redacted Transcript Deadline set for 2/17/2015. Release of Transcript Restriction set for 4/14/2015. (lad) (Entered: 01/14/2015)
- 01/14/2015 249 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 1/23/2015, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 1/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/14/2015)
- 01/15/2015 250 NOTICE OF SERVICE of Callwave Communications, LLC's Third Requests for Production to Google Inc. Related to the Call Processing Track (20-23) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/15/2015)
- 01/16/2015 251 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by Google Inc.. (Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 252 OPENING BRIEF in Support re 251 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent, filed by Google Inc..Answering Brief/Response due date per Local Rules is 2/2/2015. (Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 253 [SEALED] ANSWERING BRIEF in Opposition re 227 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/26/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) (Entered: 01/16/2015)
- 01/16/2015 254 EXHIBIT A re 253 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/16/2015)

- 01/20/2015 255 REDACTED VERSION of 244 Sealed Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 256 REPLY BRIEF re 223 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 257 DECLARATION re 256 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits D & E)(Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 258 REQUEST for Oral Argument by Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P. regarding Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 259 NOTICE OF SERVICE of (1) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the '970 Track and (2) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 01/20/2015)
- 01/21/2015 260 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Defendants seek a modest two month extension of the February 25, 2015 fact discovery deadline. (Attachments: # 1 Exhibit A)(Jacobs, Karen) (Main Document 260 replaced on 1/21/2015) (nms). (Entered: 01/21/2015)
- 01/21/2015 CORRECTING ENTRY: The main document pdf for the letter filed on 1/21/2015, has been swapped out with an amended version. The new version removes any reference to C.A. 13-711-RGA. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/21/2015)
- 01/22/2015 261 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding fact discovery deadline. (Attachments: # 1 Exhibits A and B) (Johnson, Edmond) (Entered: 01/22/2015)
- 01/22/2015 262 NOTICE OF SERVICE of Defendants Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Objections to Plaintiff's Notice of Deposition Pursuant to Fed. R. Civ. P. 30(b)(6) ['970 Track] filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 01/22/2015)
- 01/23/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 246 . (nms) (Entered: 01/23/2015)
- 01/23/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 1/23/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 01/23/2015)
- 01/23/2015 263 NOTICE OF SERVICE of Google Inc.'s First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 01/23/2015)

- 01/23/2015 264 REDACTED VERSION of 246 Exhibit A in support of Declaration, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 1/23/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 265 REDACTED VERSION of 253 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/26/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 266 NOTICE OF SERVICE of 1) Plaintiff's Second Individual Interrogatories to Sprint Spectrum L.P. and Sprint Communications Company L.P. Relating to the '970 Track (2-3) and 2) Plaintiff's Second Individual Requests for Production to Sprint Spectrum L.P. and Sprint Communications Company L.P. Related to the '970 Track (2-11) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/23/2015)
- 01/26/2015 267 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Requests for Production Related to the Call Processing Track (12-19) filed by Google Inc..(Saindon, Paul) (Entered: 01/26/2015)
- 01/26/2015 268 [SEALED] REPLY BRIEF re 227 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) (Entered: 01/26/2015)
- 01/26/2015 269 NOTICE OF SERVICE of Defendants Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Second Set of Individual Interrogatories to Plaintiff Relating to the '970 Track (Nos. 4-8) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 01/26/2015)
- 01/27/2015 270 Official Transcript of Discovery Dispute held on 01-23-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/17/2015. Redacted Transcript Deadline set for 2/27/2015. Release of Transcript Restriction set for 4/27/2015. (lad) (Entered: 01/27/2015)
- 01/28/2015 271 ORAL ORDER: By no later than Feb. 6, 2015, all moving parties for the stay of the '970 track are requested to advise, if the stay were to be granted, whether the party would agree to be bound just as if it were the petitioner for the IPR, which, to the Court's understanding, would mean that the party could not raise any invalidity ground that was, or reasonably could have been, raised in the IPR, that is, section 102 & 103 arguments based on prior art consisting of patents or printed publications. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 272 ORAL ORDER: The Court will hear oral argument on the Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 228 in 12-cv-01701-RGA, D.I. 166 in 12-cv-01788-RGA, D.I. 207 in 12-cv-01704-RGA, D.I. 193 in 12-cv-01703-RGA, D.I. 223 in 12-cv-01702-RGA) on 2/10/2015, at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 273 ORAL ORDER: The Motion to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention is Granted (see D.I. 211 in 12-cv-01704-RGA, D.I. 196 in 12-cv-01703-RGA, D.I. 169 in 12-cv-01788-RGA, D.I. 232 in 12-cv-01701-RGA, D.I. 227 in 12-cv-



- 01702-RGA). Ordered by Judge Richard G. Andrews on 1/28/2015.  
Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 274 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From MPD Technologies Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 275 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From Locationet Systems Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 276 MOTION for Pro Hac Vice Appearance of Attorney Juanita DeLoach - filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 01/28/2015)
- 01/28/2015 SO ORDERED, re 276 MOTION for Pro Hac Vice Appearance of Attorney Juanita DeLoach filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. Signed by Judge Richard G. Andrews on 1/28/2015. (nms) (Entered: 01/28/2015)
- 01/30/2015 277 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 01/30/2015)
- 01/30/2015 278 OPENING BRIEF in Support re 277 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. Answering Brief/Response due date per Local Rules is 2/17/2015. (Attachments: # 1 Exhibits A-B)(Kraftschik, Stephen) (Entered: 01/30/2015)
- 02/02/2015 279 NOTICE OF SERVICE of (1) Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Objections and Responses to Plaintiff's First Request for Production to Sprint Related to the '970 Track (No. 1); (2) Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Objections and Responses to Plaintiff's Second Collective Requests for Production to All '970 Defendants (No. 27); and (3) Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Objections and Responses to Plaintiffs Second Collective Requests for Production to All Defendants Related to the Call Processing Track (No. 27) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 02/02/2015)
- 02/02/2015 280 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the '970 Track (Nos. 17) filed by Google Inc.. (Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 281 NOTICE OF SERVICE of Googles Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the '970 Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 282 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the Call Processing Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 283 ANSWERING BRIEF in Opposition re 251 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by

- CallWave Communications LLC.Reply Brief due date per Local Rules is 2/12/2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) (Entered: 02/02/2015)
- 02/02/2015 284 REDACTED VERSION of 268 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) Modified on 2/3/2015 (nms). (Entered: 02/02/2015)
- 02/05/2015 285 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 2/17/2015, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 2/5/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/05/2015)
- 02/05/2015 286 MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP - filed by Google Inc.. (Saindon, Paul) (Entered: 02/05/2015)
- 02/06/2015 SO ORDERED, re (245 in 1:12-cv-01703-RGA, 271 in 1:12-cv-01704-RGA, 291 in 1:12-cv-01701-RGA, 286 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/6/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 02/06/2015)
- 02/06/2015 287 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Courts January 28, 2015 Oral Order. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/06/2015)
- 02/06/2015 288 NOTICE OF SERVICE of Sprint's Objections to Plaintiff Callwave Communications, LLC's Notice of Deposition to Defendant Sprint Spectrum L.P. and Sprint Communications Company L.P. Pursuant to Fed. R. Civ. P. 30(b)(6) [Call Processing Track] filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 02/06/2015)
- 02/09/2015 289 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to the Defendants' February 6, 2015 Letter regarding response to the Court's January 28, 2015 Oral Order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibits D through I, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 02/09/2015)
- 02/09/2015 290 EXHIBIT J to 289 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/9/2015 (nms). (Entered: 02/09/2015)
- 02/10/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 2/10/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 02/10/2015)
- 02/11/2015 291 SEALED Official Transcript of Motion to Stay held on 02-10-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. (lad) Modified on 4/15/2015 (nms). (Entered: 02/11/2015)
- 02/11/2015 Set/Reset Transcript Deadlines re (372 in 1:12-cv-01701-RGA) Redacted Transcript. Release of Transcript Restriction set for 5/11/2015. Associated Cases: 1:12-cv-01701-RGA et al.(rwc) (Entered: 04/16/2015)
- 02/12/2015 292 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding February 17, 2015 discovery conference. (Attachments:

- # 1 Exhibit A, # 2 Exhibit F)(Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 293 EXHIBITS to 292 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 294 CERTIFICATE OF SERVICE for Callwave's Letter to The Honorable Richard G. Andrews filed under seal, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 295 REPLY BRIEF re 251 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by Google Inc.. (Saindon, Paul) (Entered: 02/12/2015)
- 02/13/2015 296 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs, Benjamin J. Schladweiler and Ryan P. Newell regarding response to CallWave's February 12, 2015 Letter Brief - re (251 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit G-Q)(Jacobs, Karen) (Entered: 02/13/2015)
- 02/17/2015 297 REDACTED VERSION of 289 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibits A-I)(Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 298 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for Oral Argument. (Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 299 ANSWERING BRIEF in Opposition re 277 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 2/27/2015. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 300 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Court's Request on February 10, 2015 re IPR Statistics. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 301 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding IPR Statistics. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/17/2015)
- 02/17/2015 302 NOTICE to Take Deposition of Callwave Communications, LLC on March 20, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 303 NOTICE to Take Deposition of Richard Sanders on March 16, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 304 NOTICE to Take Deposition of Callwave Communications, LLC on April 9, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 305 NOTICE to Take Deposition of Callwave Communications, LLC on April 9, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 306 NOTICE to Take Deposition of Richard Sanders on April 20, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/19/2015 307 ORAL ORDER: Due to inclement weather the Discovery Conference set for 2/17/2015, was not able to proceed. The Court will now reschedule the Discovery Conference for 2/25/2015, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 2/19/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/19/2015)
- 02/19/2015 308 ORDER ruling on one of the pending discovery disputes (see Order for further details). Signed by Judge Richard G. Andrews on 2/19/2015.

- Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/19/2015)
- 02/19/2015 309 REDACTED VERSION of 292 Letter by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit F)(Johnson, Edmond) (Entered: 02/19/2015)
- 02/20/2015 310 REDACTED VERSION of 296 Letter, by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits G-Q)(Kraftschik, Stephen) Modified on 2/20/2015 (nms). (Entered: 02/20/2015)
- 02/20/2015 311 NOTICE of Subpoenas to Ritesh Bansal, Michael Buday, Jeffrey Cavins, David Giannini, Gerald Hosier, James Otteson, Robert Pedersen, Mark Stubbs and David Weiss, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibits 1-12)(Kraftschik, Stephen) Modified on 2/23/2015 (nms). (Entered: 02/20/2015)
- 02/20/2015 312 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to CallWave Communications, LLC's Third Requests for Production to Google Related to the Call Processing Track (20-23) filed by Google Inc..(Saindon, Paul) (Entered: 02/20/2015)
- 02/20/2015 313 STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation) - filed by Google Inc.. (Saindon, Paul) (Entered: 02/20/2015)
- 02/23/2015 SO ORDERED, re (318 in 12-cv-01701-RGA, 267 in 12-cv-01703-RGA, 215 in 12-cv-01788-RGA, 293 in 12-cv-01704-RGA, 313 in 12-cv-01702-RGA) STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation), filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/23/2015)
- 02/24/2015 314 NOTICE OF SERVICE of Callwave Communications, LLC's Responses and Objections to Google's First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/24/2015)
- 02/24/2015 315 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Status Report. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/24/2015)
- 02/24/2015 316 NOTICE of Subpoena by Google Inc. (Saindon, Paul) (Entered: 02/24/2015)
- 02/25/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference was held on 2/25/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/25/2015)
- 02/25/2015 317 NOTICE OF SERVICE of Callwave Communications, LLC's First Requests for Production to Sprint Spectrum L.P. and Sprint Communications Company L.P. Related to the Call Processing Track (1-14) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/25/2015)
- 02/25/2015 318 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Requests for Production to Google Inc. Related to the Call Processing Track (24-37) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/25/2015)
- 02/26/2015 319 NOTICE OF SERVICE of Callwave Communications, LLC's Objections and Responses to Defendants Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Second Set of Individual Interrogatories to Plaintiff Relating to the '970 Track (Nos. 4-8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/26/2015)
- 02/26/2015 320

- Official Transcript of Discovery Dispute held on 02-25-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 3/19/2015. Redacted Transcript Deadline set for 3/30/2015. Release of Transcript Restriction set for 5/27/2015. (lad) (Entered: 02/26/2015)
- 02/26/2015 321 NOTICE of Amended Subpoenas to Ritesh Bansal, Gerald Hosier, Robert Pedersen and Mark Stubbs by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5)(Kraftschik, Stephen) Modified on 3/3/2015 (nms). (Entered: 02/26/2015)
- 02/26/2015 322 NOTICE OF SERVICE of (1) Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Objections and Responses to Plaintiff's Second Individual Interrogatories to Sprint Relating to the '970 Track (2-3) and (2) Sprint Spectrum L.P. and Sprint Communications Company L.P.'s Objections and Responses to Plaintiff's Second Requests for Production to Sprint Related to the '970 Track (2-11) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 02/26/2015)
- 02/27/2015 323 REPLY BRIEF re 277 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent, filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 3/3/2015 (nms). (Entered: 02/27/2015)
- 03/02/2015 324 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to Karen Jacobs' February 24, 2015 Letter. (Attachments: # 1 Exhibits A-C, # 2 Exhibit D, # 3 Exhibit E)(McMillan, James) Modified on 3/3/2015 (nms). (Entered: 03/02/2015)
- 03/02/2015 325 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Request for Oral Argument. (Blumenfeld, Jack) (Entered: 03/02/2015)
- 03/03/2015 326 REDACTED VERSION of 315 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/03/2015)
- 03/03/2015 327 NOTICE of Subpoena on Cisco Systems, Inc. by Google Inc. (Attachments: # 1 Exhibit 1)(Saindon, Paul) (Entered: 03/03/2015)
- 03/04/2015 328 ORDER regarding CallWave's request for AT&T's indemnification documents that were withheld for privilege. CallWave's request for these documents is DENIED. Signed by Judge Richard G. Andrews on 3/4/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 03/04/2015)
- 03/04/2015 329 Letter to The Honorable Richard G. Andrews from Stephen J. Kraftschik, Esq. regarding AT&T, Sprint Spectrum, Sprint Communications, T-Mobile USA and Verizon Joinder to Google's Request for Oral Argument. (Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/04/2015)
- 03/04/2015 330 [SEALED] MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015 - filed by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E)(Kraftschik, Stephen) Modified on 3/6/2015 (nms). (Entered: 03/04/2015)
- 03/04/2015 Set Answering Brief Deadline re (334 in 1:12-cv-01701-RGA, 279 in 1:12-cv-01703-RGA, 330 in 1:12-cv-01702-RGA) MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015. Answering Brief/Response due date per Local Rules is 3/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 03/06/2015)

- 03/06/2015 331 NOTICE of Subpoena to CallWave Telecom, Inc. by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit) (Kraftschik, Stephen) Modified on 3/6/2015 (nms). (Entered: 03/06/2015)
- 03/09/2015 332 NOTICE OF SERVICE of 1) Non-Party James C. Otteson's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 2) Non-Party Michael Buday's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 3) Non-Party David Weiss's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 4) Objections and Responses to Defendants' Notice of Deposition of Non-Party David Weiss; 5) Non-Party Jeffrey Calvins's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 6) Objections and Responses to Defendants' Notice of Deposition of Non-Party Jeffrey Cavins; and 7) Non-Party David Giannini's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action. filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/09/2015)
- 03/11/2015 333 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding status report. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Jacobs, Karen) Modified on 3/11/2015 (nms). (Entered: 03/11/2015)
- 03/12/2015 334 REDACTED VERSION of 330 MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015, by AT&T Mobility LLC, T-Moblie USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-E)(Kraftschik, Stephen) Modified on 3/13/2015 (nms). (Entered: 03/12/2015)
- 03/13/2015 335 NOTICE OF SERVICE of 1) Objections and Responses to Defendants' Notice of Deposition of Non-Party Mark Stubbs; 2) Non-Party Ritesh Bansal's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; and 3) Non-Party Mark Stubb's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/13/2015)
- 03/13/2015 336 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Response to Karen Jacobs' Letter of March 11, 2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 03/13/2015)
- 03/13/2015 337 EXHIBITS D and E to Letter dated 3/13/2014, by CallWave Communications LLC. (Johnson, Edmond) Modified on 3/13/2015 (nms). (Entered: 03/13/2015)
- 03/18/2015 338 MEMORANDUM ORDER Granting (228 in 12-cv-1701-RGA, 166 in 12-cv-1788-RGA, 207 in 12-cv-1704-RGA, 193 in 12-cv-1703-RGA, 223 in 12-cv-1702-RGA) Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review. Signed by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 03/18/2015)
- 03/18/2015 339 ORAL ORDER: The Motions for Judgment on the Pleadings of the '970 Patent (D.I. 257 and 281 in 12cv1701-RGA, 251 and 277 in 12cv1702-RGA, 213 and 237 in 12cv1703-RGA, and 234 and 262 in 12cv1704-RGA) are Dismissed with Leave To Renew upon the expiration of the Stay regarding the '970 Patent. Ordered by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 03/18/2015)
- 03/19/2015 340

- REDACTED VERSION of 333 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Kraftschik, Stephen) Modified on 3/19/2015 (nms). (Entered: 03/19/2015)
- 03/19/2015 341 MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillicuddy - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 342 MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (226 in 12-cv-1788-RGA, 287 in 12-cv-1703-RGA, 322 in 12-cv-1704-RGA, 341 in 12-cv-1702-RGA, 345 in 12-cv-1701-RGA, 165 in 13-cv-711-RGA) MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillicuddy, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (288 in 12-cv-1703-RGA, 323 in 12-cv-1704-RGA, 346 in 12-cv-1701-RGA, 166 in 13-cv-711-RGA, 227 in 12-cv-1788-RGA, 342 in 12-cv-1702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 03/19/2015)
- 03/20/2015 343 NOTICE OF SERVICE of Objections and Responses to Defendants' Notice of Deposition of Non-Party Richard Sanders filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/20/2015)
- 03/20/2015 344 REDACTED VERSION of 336 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/20/2015)
- 03/23/2015 345 [SEALED] RESPONSE to 330 MOTION to Seal Portions of Transcript of Motion to Stay Heard on February 10, 2015, filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/23/2015)
- 03/24/2015 CORRECTING ENTRY: The Certificate of Service filed at D.I. 346 has been removed from the docket. Counsel shall re-file this document which shall include the appropriate caption with the party names and case number. (nms) (Entered: 03/24/2015)
- 03/24/2015 346 CERTIFICATE OF SERVICE of Plaintiff Callwave Communications, LLC's Sealed Response To Defendants AT&T Mobility LLC, T-Mobile USA, Inc., Sprint Spectrum L.P., And Sprint Communications Company L.P.'s Motion To Seal Confidential Portions Of Transcript Of Motion To Stay Heard On February 10, 2015, and Exhibits A and B, by CallWave Communications LLC (Johnson, Edmond) Modified on 3/24/2015 (nms). (Entered: 03/24/2015)
- 03/25/2015 347 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Notice of Deposition to James Maccoun Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2015)
- 03/25/2015 348 NOTICE OF SERVICE of Responses and Objections to Defendants' Notice of Rule 30(b)(6) Deposition to Callwave Communications, LLC Related to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2015)
- 03/27/2015 349 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3) (Kraftschik, Stephen) Modified on 3/31/2015 (nms). (Entered: 03/27/2015)
- 03/27/2015 350

- NOTICE OF SERVICE of Non-Party Callwave Telecom, Inc.'s Objections and Responses to Defendants' Subpoena to Produce Documents, Information, or Objects or to Permit Inspection of Premises in a Civil Action filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/27/2015)
- 03/30/2015 351 NOTICE OF SERVICE of Plaintiff's Second Individual Interrogatories to Google Inc. Relating to the Call Processing Track (2-5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/30/2015)
- 03/30/2015 352 NOTICE OF SERVICE of Plaintiff's First Individual Interrogatories to Sprint Spectrum L.P. and Sprint Communications Company L.P. Relating to the Call Processing Track (1-4) filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/30/2015)
- 03/30/2015 353 NOTICE OF SERVICE of Sprint's Objections and Responses to Plaintiff's First Requests for Production to Sprint Related to the Call Processing Track (1-14) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 03/30/2015)
- 03/30/2015 354 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Fourth Requests for Production to Google Related to the Call Processing Track (Nos. 24-37) filed by Google Inc.. (Saindon, Paul) (Entered: 03/30/2015)
- 04/02/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 345 . (nms) (Entered: 04/02/2015)
- 04/02/2015 CORRECTING ENTRY: The redaction filed at D.I. 355 has been removed from the docket. Counsel shall refile this document and link it to the sealed filing it relates to. (nms) (Entered: 04/02/2015)
- 04/02/2015 355 ORAL ORDER: The parties have advised that a dispute has arisen requiring judicial attention. The Court will hold a discovery conference on 4/9/2015, at 3:00 PM in Chambers before Judge Richard G. Andrews to take up this issue. In preparation for this hearing the parties shall file the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 4/2/2015. (nms) (Entered: 04/02/2015)
- 04/02/2015 356 REDACTED VERSION of 345 Response to Motion, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Johnson, Edmond) Modified on 4/2/2015 (nms). (Entered: 04/02/2015)
- 04/02/2015 357 [SEALED] REPLY to 330 MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015, filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/6/2015 (nms). (Entered: 04/02/2015)
- 04/06/2015 358 NOTICE OF SERVICE of (1) Google Inc.'s First Individual Interrogatories to Plaintiff Callwave Communications, LLC relating to the Call Processing Track (Nos. 1-9) and (2) Google Inc.'s First Individual Requests for Admission to Plaintiff filed by Google Inc..(Saindon, Paul) (Entered: 04/06/2015)
- 04/07/2015 359 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding discovery disputes with Sprint Spectrum L.P. and Sprint Communications Company L.P.. (Attachments: # 1 Exhibit B, # 2 Exhibit D, # 3 Exhibit F)(Johnson, Edmond) Modified on 4/7/2015 (nms). (Entered: 04/07/2015)
- 04/07/2015 360 EXHIBITS to 359 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit C, # 3 Exhibit E)(Johnson, Edmond) Modified on 4/7/2015 (nms). (Entered: 04/07/2015)
- 04/07/2015 361



- [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs, Esquire regarding Discovery Dispute. (Jacobs, Karen) (Entered: 04/07/2015)
- 04/07/2015 362 [SEALED] APPENDIX re 361 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A1-A2, # 2 Exhibits B1-B11, # 3 Exhibits C1-C3, # 4 Exhibits D1-D4)(Jacobs, Karen) Modified on 4/7/2015 (nms). (Entered: 04/07/2015)
- 04/07/2015 363 NOTICE OF SERVICE of Sprint Nextel Corp.'s Second Set of Individual Interrogatories to Callwave Communications, LLC Relating to the Call Processing Track (No. 4) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Dellinger, Megan) (Entered: 04/07/2015)
- 04/07/2015 364 NOTICE OF SERVICE of Defendants' Second Supplemental Invalidity Contentions filed by Google Inc..(Saindon, Paul) (Entered: 04/07/2015)
- 04/08/2015 365 ORAL ORDER: The moving party to the application to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015 (see 334 in 12-cv-1701-RGA, 279 in 12-cv-1703-RGA, 330 in 12-cv-1702-RGA) shall within 3 days of the date of this Order submit a revised proposed order that specifies the pages and lines of the requested redactions so that the Order will speak for itself as to what is redacted. Ordered by Judge Richard G. Andrews on 4/8/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 04/08/2015)
- 04/08/2015 366 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D.Johnson regarding Callwave's Response to Sprint's Letter dated April 7, 2015 - re 361 Letter. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Johnson, Edmond) (Entered: 04/08/2015)
- 04/08/2015 367 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's April 7 letter - re 359 Letter,. (Attachments: # 1 Exhibit E1-E5)(Jacobs, Karen) Modified on 4/8/2015 (nms). (Entered: 04/08/2015)
- 04/08/2015 368 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld, Esquire regarding April 9, 2015 Discovery Conference and Discovery Dispute - re 361 Letter, 360 Exhibit to a Document, 362 Appendix, 359 Letter,. (Blumenfeld, Jack) (Entered: 04/08/2015)
- 04/08/2015 369 Letter to The Honorable Richard G. Andrews from John G. Day regarding April 9, 2015 Discovery Conference and Discovery Dispute. (Day, John) (Entered: 04/08/2015)
- 04/08/2015 370 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Service of Subpoena to Microsoft Corporation filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) (Entered: 04/08/2015)
- 04/08/2015 371 NOTICE OF SERVICE of 1) Plaintiff's First Individual Requests for Admission to Sprint Spectrum L.P., and Sprint Communications Company L.P. Regarding the Call Processing Track (1-5); 2) Plaintiff's First Collective Requests for Admission to all Defendants Relating to the Call Processing Track (1-2); and 3) Plaintiff's Second Individual Interrogatories to Sprint Spectrum L.P., and Sprint Communications Company L.P. Relating to the Call Processing Track (5). filed by CallWave Communications LLC. (McMillan, James) (Entered: 04/08/2015)
- 04/08/2015 372 NOTICE OF SERVICE of Plaintiff's First Collective Requests for Admission to all Defendants Relating to the Call Processing Track (1-2) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/08/2015)
- 04/08/2015 373 NOTICE OF SERVICE of 1) Plaintiff's First Individual Requests for Admission to Google Inc. (1-22); and 2) Plaintiff's Third Individual Interrogatories to Google Inc. Relating to the Call Processing Track (6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/08/2015)

- 04/09/2015 374 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding response to the April 8th letters sent by Google and Broadsoft - re 368 Letter, 369 Letter. (Attachments: # 1 Exhibit)(Johnson, Edmond) (Entered: 04/09/2015)
- 04/09/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2015. (Court Reporter Leonard Dibbs.) (ksr, ) (Entered: 04/09/2015)
- 04/10/2015 375 Official Transcript of Discovery Dispute held on 04-09-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 5/1/2015. Redacted Transcript Deadline set for 5/11/2015. Release of Transcript Restriction set for 7/9/2015. (lad) (Entered: 04/10/2015)
- 04/13/2015 376 ORDER REFERRING CASES to Clerk for assignment of a Special Master. Signed by Judge Richard G. Andrews on 4/13/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/13/2015)
- 04/13/2015 377 Proposed Order for Motion to Seal Confidential Portions of Transcript, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/14/2015 (nms). (Entered: 04/13/2015)
- 04/14/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 357 . (nms) (Entered: 04/14/2015)
- 04/14/2015 378 ORDER Granting in part MOTION to Seal Confidential Portions of Transcript of Motion to Stay (see D.I. 334 in 12-cv-1701-RGA, D.I. 279 in 12-cv-1703-RGA, D.I. 330 in 12-cv-1702-RGA) (see Order for further details). Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 04/14/2015)
- 04/14/2015 379 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Mayur Kamat filed by CallWave Communications LLC. (McMillan, James) (Entered: 04/14/2015)
- 04/14/2015 380 REDACTED VERSION of 357 Reply to Motion, by AT&T Mobility LLC, T-Moblie USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/14/2015 (nms). (Entered: 04/14/2015)
- 04/14/2015 381 NOTICE OF SERVICE of Google Inc.'s First Supplemental Responses and Objections to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (Nos. 3 and 4) filed by Google Inc..(Saindon, Paul) (Entered: 04/14/2015)
- 04/14/2015 382 ORDER Appointing Special Master: Yvonne Takvorian Saville appointed (see Order for further details). Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/14/2015)
- 04/14/2015 383 REDACTED VERSION of 359 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit B, # 2 Exhibit D, # 3 Exhibit F)(Johnson, Edmond) Modified on 4/15/2015 (nms). (Entered: 04/14/2015)
- 04/15/2015 384 Redaction Version of 291 Transcript. (nms) (Entered: 04/15/2015)
- 04/15/2015 385 REDACTED VERSION of 366 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Johnson, Edmond) Modified on 4/15/2015 (nms). (Entered: 04/15/2015)
- 04/15/2015 386

- REDACTED VERSION of 361 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/15/2015 (nms). (Entered: 04/15/2015)
- 04/15/2015 387 REDACTED VERSION of 362 Appendix, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit A1-A2, # 2 Exhibit B1-B11, # 3 Exhibit C1-C3, # 4 Exhibit D1-D4)(Kraftschik, Stephen) Modified on 4/15/2015 (nms). (Entered: 04/15/2015)
- 04/15/2015 388 REDACTED VERSION of 367 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits E1-E5)(Kraftschik, Stephen) Modified on 4/15/2015 (nms). (Entered: 04/15/2015)
- 04/15/2015 389 NOTICE OF SERVICE of Sprint's Second Supplemental Responses to Plaintiff's First Collective Interrogatories to Call Processing Track Defendants (1, 3 and 4) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 04/15/2015)
- 04/16/2015 390 NOTICE OF SERVICE of Google Inc.'s First Supplemental Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (No. 1) filed by Google Inc.. (Saindon, Paul) (Entered: 04/16/2015)
- 04/16/2015 391 NOTICE of Appearance by Benjamin J. Schladweiler on behalf of Sprint Communications Company L.P., Sprint Spectrum L.P. (Schladweiler, Benjamin) (Entered: 04/16/2015)
- 04/16/2015 392 NOTICE of Subpoena upon Cisco Systems, Inc. by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1) (Schladweiler, Benjamin) (Entered: 04/16/2015)
- 04/27/2015 393 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Matt Reilly Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/27/2015)
- 04/28/2015 394 NOTICE OF SERVICE of (1) Defendants' Third Supplemental Invalidity Contentions and (2) Google Supplemental Privilege Log filed by Google Inc..(Saindon, Paul) (Entered: 04/28/2015)
- 04/30/2015 395 STIPULATION to amend the scheduling order for call processing track actions by Broadsoft Inc.. (Mayo, Andrew) (Entered: 04/30/2015)
- 04/30/2015 396 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Individual Interrogatories to Google Relating to The Call Processing Track (Nos. 2-5) filed by Google Inc..(Saindon, Paul) (Entered: 04/30/2015)
- 04/30/2015 397 NOTICE OF SERVICE of Sprint's Responses to Plaintiff's First Individual Interrogatories to Sprint Relating to The Call Processing Track (1-4) filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 04/30/2015)
- 04/30/2015 402 SO ORDERED re (351 in 12-cv-1704-RGA, 182 in 13-cv-711-RGA, 395 in 12-cv-1702-RGA, 376 in 12-cv-1701-RGA) Stipulation and Order extending deadlines in the Scheduling Order (see Order for further details). Signed by Judge Richard G. Andrews on 4/30/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 05/05/2015)
- 05/01/2015 398 STIPULATION that all proceedings as to Sprint are stayed pending finalization of a settlement agreement, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Jacobs, Karen) Modified on 5/5/2015 (nms). (Entered: 05/01/2015)
- 05/04/2015 399 STIPULATION and Proposed Order of Non-Infringement, by CallWave Communications LLC. (Johnson, Edmond) Modified on 5/5/2015 (nms). (Entered: 05/04/2015)
- 05/04/2015 400

- SO ORDERED Granting 399 Stipulation and Order To Stay Pending Settlement, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/4/2015. (nms) (Entered: 05/05/2015)
- 05/04/2015 401 SO ORDERED re (378 in 12-cv-1701-RGA, 353 in 12-cv-1704-RGA, 301 in 12-cv-1703-RGA, 399 in 12-cv-1702-RGA, 235 in 12-cv-1788-RGA) Stipulation and Proposed Order of Non-Infringement, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/4/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 05/05/2015)
- 05/08/2015 403 NOTICE OF SERVICE of Amended Subpoena to Wesley Chan c/o Felicis Ventures filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) (Entered: 05/08/2015)
- 05/08/2015 404 NOTICE OF SERVICE of (1) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Individual Requests for Admission to Google Relating to the Call Processing Track (Nos. 1-22) and (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Admission to All Defendants Relating to the Call Processing Track (Nos. 1-2) filed by Google Inc..(Saindon, Paul) (Entered: 05/08/2015)
- 05/08/2015 405 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Third Individual Interrogatories to Google Relating to the Call Processing Track (No. 6) filed by Google Inc..(Saindon, Paul) (Entered: 05/08/2015)
- 05/20/2015 406 NOTICE OF SERVICE of Google Inc.'s Supplemental Rule 26(a)(1) Initial Disclosures filed by Google Inc..(Saindon, Paul) (Entered: 05/20/2015)
- 05/22/2015 407 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to be taken of Margaret Johnson on June 3, 2015 Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/22/2015)
- 05/22/2015 408 NOTICE OF SERVICE of Defendants' Fourth Supplemental Invalidation Contentions filed by Google Inc..(Blumenfeld, Jack) (Entered: 05/22/2015)
- 05/26/2015 409 STIPULATION of Dismissal, by CallWave Communications LLC. (McMillan, James) Modified on 5/27/2015 (nms). (Entered: 05/26/2015)
- 05/26/2015 410 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Disclosure of Infringement Contentions Against Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/26/2015 411 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/26/2015 412 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/27/2015 413 ORDER Granting 409 Stipulation of Dismissal regarding U.S. Patent No. 6,771,970, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/27/2015. (nms) (Entered: 05/27/2015)
- 06/01/2015 414 RULINGS AND RECOMMENDATIONS of Special Master Yvonne Takvorian Saville - Objections to R&R due by 6/25/2015. Signed by Yvonne Takvorian Saville, Special Master on 6/1/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 06/01/2015)
- 06/02/2015 415

- NOTICE OF SERVICE of Callwave Communications, LLC's Identification of the reduced list of Asserted Patents and Claims against Defendant Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/02/2015)
- 06/03/2015 416 MEMORANDUM OPINION providing claim construction for the disputed terms found in U.S. Patent No., 7,397,910, 7,555,110, 7,636,428,7,822,188, 8,064,588, 8,325,901, and 8,351,591. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 6/3/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/03/2015)
- 06/04/2015 417 MOTION for Entry of Judgment under Rule 54(b) - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 06/04/2015)
- 06/04/2015 Set Answering Brief Deadline re 417 MOTION for Entry of Judgment under Rule 54(b) . Answering Brief/Response due date per Local Rules is 6/22/2015. (nms) (Entered: 06/05/2015)
- 06/08/2015 418 PROPOSED Order regarding Claim Construction for Call Processing Patents, by CallWave Communications LLC. (Johnson, Edmond) Modified on 6/9/2015 (nms). (Entered: 06/08/2015)
- 06/12/2015 419 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Amended Notice of Deposition to be taken of Margaret Johnson on June 19, 2015; and 2) Callwave Communications, LLC's Notice of Deposition to be taken of Defendant Google Inc. on June 19, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/12/2015)
- 06/15/2015 420 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5-7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/15/2015)
- 06/15/2015 421 ORDER Regarding Claim Construction For Call Processing Patents (see Order for further details). Signed by Judge Richard G. Andrews on 6/15/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/15/2015)
- 06/17/2015 422 NOTICE OF SERVICE of Google Inc.'s Factual Disclosure filed by Google Inc..(Saindon, Paul) (Entered: 06/17/2015)
- 06/22/2015 423 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding entry of Rule 54(b) judgment. (Blumenfeld, Jack) (Entered: 06/22/2015)
- 06/22/2015 424 NOTICE OF SERVICE of (1) Defendant's Fifth Supplemental Invalidity Contentions and (2) Defendant Google Inc.'s Reduced Set of Prior Art in the Call Processing Track filed by Google Inc..(Blumenfeld, Jack) (Entered: 06/22/2015)
- 06/26/2015 425 STIPULATION TO EXTEND TIME for expert reports to opening - July 2, 2015; rebuttal - August 3, 2015; and reply - August 31, 2015 - filed by Google Inc.. (Blumenfeld, Jack) (Entered: 06/26/2015)
- 06/26/2015 SO ORDERED, re (381 in 12-cv-1704-RGA, 425 in 12-cv-1702-RGA, 402 in 12-cv-1701-RGA, 204 in 13-cv-711-RGA) STIPULATION TO EXTEND TIME for expert reports to opening July 2, 2015; rebuttal August 3, 2015; and reply August 31, 2015, filed by Google Inc.. Signed by Judge Richard G. Andrews on 6/26/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/29/2015)
- 06/29/2015 426 ORDER ADOPTING REPORT AND RECOMMENDATIONS of Special Master for (391 in 12-cv-1701-RGA, 307 in 12-cv-1703-RGA, 370 in 12-cv-1704-RGA, 414 in 12-cv-1702-RGA). Signed by Judge Richard G. Andrews on

- 6/29/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 06/30/2015)
- 07/07/2015 427 MOTION for Pro Hac Vice Appearance of Attorney Thomas F. Fitzpatrick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Thomas F. Fitzpatrick)(Johnson, Edmond) (Entered: 07/07/2015)
- 07/07/2015 SO ORDERED, re 427 MOTION for Pro Hac Vice Appearance of Attorney Thomas F. Fitzpatrick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 7/7/2015. (nms) (Entered: 07/07/2015)
- 07/08/2015 428 STIPULATION of Dismissal by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 07/08/2015)
- 07/08/2015 429 SO ORDERED Granting 428 Stipulation of Dismissal, filed by Sprint Communications Company L.P., Sprint Spectrum L.P. (Sprint Communications Company L.P. and Sprint Spectrum L.P. terminated., Attorney Stephen J. Kraftschik; Kirk R. Ruthenberg; Benjamin J. Schladweiler; Mark L. Hogge and Karen Jacobs terminated). Signed by Judge Richard G. Andrews on 7/8/2015. (nms) (Entered: 07/09/2015)
- 07/09/2015 430 NOTICE OF SERVICE of Callwave Communications, LLC's 1) Expert Report of Philip Green, 2) Expert Report of Dr. David Lucantoni, and 3) Expert Report of Dr. Glenn Reinman filed by CallWave Communications LLC. (McMillan, James) (Entered: 07/09/2015)
- 07/09/2015 431 NOTICE OF SERVICE of Callwave Communications, LLCs Notice of Deposition to be taken of Alex Wiesen on July 9, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/09/2015)
- 07/31/2015 432 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Third Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (4) and Plaintiff's Supplemental Responses and Objections to Google Inc.'s First Individual Requests for Admission Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/31/2015)
- 07/31/2015 433 STIPULATION TO EXTEND TIME to Exchange Expert Reports and Complete Expert Depositions to see Stipulation for details - filed by Google Inc.. (Blumenfeld, Jack) (Entered: 07/31/2015)
- 08/03/2015 SO ORDERED, re (408 in 12-cv-1701-RGA, 209 in 13-cv-711-RGA, 433 in 12-cv-1702-RGA, 387 in 12-cv-1704-RGA) STIPULATION TO EXTEND TIME to Exchange Expert Reports and Complete Expert Depositions, filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/3/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/03/2015)
- 08/10/2015 434 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Rebuttal Expert Report of Dr. David Lucantoni Regarding Dr. Eric Burger's Opening Expert Report Regarding the Validity of U.S. Patent Nos. 7,397,910, 7,555,110, 7,822,188 and 8,325,910 submitted on behalf of Google Inc. and 2) Callwave Communications, LLC's Rebuttal Expert Report of Dr. David Lucantoni Regarding Opening Invalidity Expert Report of Dr. Charles A. Eldering submitted on behalf of Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/10/2015)
- 08/11/2015 435 NOTICE OF SERVICE of (1) Expert Report of Dr. Eric Burger Regarding Noninfringement of U.S. Patent Nos. 7,397,910, 7,555,110, 8,325,901 and 7,822,188 and (2) Expert Report Regarding Damages Applicable to Google, Inc. filed by Google Inc..(Saindon, Paul) (Entered: 08/11/2015)
- 08/18/2015 436 ORDER from Special Master Yvonne Takvorian Saville.. Signed by Yvonne Takvorian Saville on 8/17/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 08/18/2015)
- 09/10/2015 437 STIPULATION TO EXTEND TIME for Reply Expert Reports to September 18, 2015 - filed by Broadsoft Inc.. (Day, John) Modified on 9/10/2015 (nms). (Entered: 09/10/2015)

- 09/10/2015 SO ORDERED, re (414 in 12-cv-1701-RGA, 437 in 12-cv-1702-RGA, 393 in 12-cv-1704-RGA, 221 in 13-cv-711-RGA) STIPULATION TO EXTEND TIME for Reply Expert Reports to September 18, 2015, filed by Broadsoft Inc.. Signed by Judge Richard G. Andrews on 9/10/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 09/10/2015)
- 09/14/2015 438 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of Milbank, Tweed, Hadley & McCloy LLP- filed by Google Inc.. (Saindon, Paul) Modified on 9/15/2015 (nms). (Entered: 09/14/2015)
- 09/15/2015 SO ORDERED, re 438 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of MILBANK, TWEED, HADLEY & MCCLOY LLP filed by Google Inc.. Signed by Judge Richard G. Andrews on 9/15/2015. (nms) (Entered: 09/15/2015)
- 09/15/2015 439 ORDER from Special Master Yvonne Takvorian Saville. Signed by Yvonne Takvorian Saville on 9/10/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 09/15/2015)

---

Copyright © 2015 LexisNexis CourtLink, Inc. All rights reserved.  
\*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

**US District Court Civil Docket**

U.S. District - Delaware  
(Wilmington)

**1:12cv1703**

**Callwave Communication Llc v. T-Moblie USA Inc. et Al.**

**This case was retrieved from the court on Wednesday, September 16, 2015**

Date Filed: **12/12/2012**

Assigned To: **Judge Richard G. Andrews**

Referred To:

Nature of suit: **Patent (830)**

Cause: **Patent Infringement**

Class Code: **OPEN**

Lead Docket: **None**

Closed:

Other Docket: **1:12cv01701**

Statute: **35:271**

**1:12cv01702**

Jury Demand: **Plaintiff**

**1:13cv00711**

Demand Amount: **\$0**

**1:12cv01748**

NOS Description: **Patent**

**1:13cv00074**

**1:12cv01788**

**1:14cv00397**

**1:14cv00398**

**1:12cv01704**

Jurisdiction: **Federal Question**

**Litigants**

**Attorneys**

Yvonne Takvorian Saville, -Sm-  
Special Master

Callwave Communications Llc  
Plaintiff

Edmond D. Johnson  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6539  
Fax: (302) 421-8390  
Email:Johnsone@pepperlaw.Com

Benjamin Snitkoff  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 04/25/2014]  
Undeliverable Email 4/4/14

Charles F. Koch  
PRO HAC VICE;ATTORNEY TO BE NOTICED



Email:Kochc@pepperlaw.Com

Christopher Boundy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Boundyc@pepperlaw.Com

Gregory S. Bishop  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Bishopg@pepperlaw.Com

James Gordon McMillan , III  
ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6556  
Fax: 302-421-8390  
Email:Mcmillanj@pepperlaw.Com

Lauren Reznick  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/09/2014]

Email:Reznickl@pepperlaw.Com

Leah R. McCoy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mccoysl@pepperlaw.Com

LeinWei A. Tseng  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Tsenga@pepperlaw.Com

Noah V. Malgeri  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Malgerin@pepperlaw.Com

Suparna Datta  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Dattas@pepperlaw.Com

William D. Belanger  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Belangerw@pepperlaw.Com

T-Mobile USA Inc.  
Defendant

Arthur G. Connolly , III  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Connolly Gallagher LLP  
Brandywine Building 1000 North West Street, 14th  
Floor  
Wilmington , DE 19801

USA  
(302)757-7300  
Email:Aconnolly@connollygallagher.Com

Imran A. Khaliq  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 11/06/2013]

Email:Imran.Khaliq@arentfox.Com

Juanita DeLoach  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Juanita.Deloach@dentons.Com

Kaustuv M. Das  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kmdas@perkinscoie.Com

Kirk R. Ruthenberg  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kirk.Ruthenberg@dentons.Com

Mark L. Hogge  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mark.Hogge@dentons.Com

Mary I. Akhimien  
ATTORNEY TO BE NOTICED  
Connolly Gallagher LLP  
Brandywine Building 1000 North West Street, 14th  
Floor  
Wilmington , DE 19801  
USA  
302-252-3645  
Fax: 302-757-7271  
Email:Makhimien@connollygallagher.Com

Ramsey M. Al-Salam  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Ralsalam@perkinscoie.Com

Ryan Patrick Newell  
ATTORNEY TO BE NOTICED  
Connolly Gallagher LLP  
Brandywine Building 1000 North West Street, 14th  
Floor  
Wilmington , DE 19801  
USA  
(302) 888-6434  
Email:Rnewell@connollygallagher.Com

Shailendra K. Maheshwari  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 08/04/2014]

Email:Shailendra.Maheshwari@dentons.Com

Google Inc.  
Defendant

Jack B. Blumenfeld  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302) 658-9200  
Email:Jbbefiling@mnat.Com

James F. Hurst  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 12/12/2014]

Email:James.Hurst@kirkland.Com

Krishnan Padmanabhan  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kpadmanabhan@winston.Com

Paul Saindon  
ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9466  
Email:Psaindon@mnat.Com

Peter Lambrianakos  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 10/06/2014]

Email:Plambrianakos@brownrudnick.Com

Scott R. Samay  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Ssamay@winston.Com

Xi Chen  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mchen@winston.Com

Date	#	Proceeding Text	Source
12/12/2012	1	COMPLAINT FOR PATENT INFRINGEMENT filed with Jury Demand against Google Inc., T-Moblie USA Inc. - Magistrate Consent Notice to Pltf. ( Filing fee \$ 350, receipt number 0311-1190013.) - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Civil Cover Sheet)(els) (Entered: 12/13/2012)	
12/12/2012	2	Notice, Consent and Referral forms re: U.S. Magistrate Judge jurisdiction (els) (Entered: 12/13/2012)	
12/12/2012		No Summons Issued (els) (Entered: 12/13/2012)	
12/12/2012	3		

- Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1;. (els) (Entered: 12/13/2012)
- 12/17/2012 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff - filed by CallWave Communications LLC. (Attachments: # 1 Certification of William D. Belanger, # 2 Certification of Noah V. Malgeri, # 3 Certification of Benjamin M. Snitkoff) (Johnson, Edmond) (Entered: 12/17/2012)
- 12/19/2012 Case Assigned to Judge Richard G. Andrews. Please include the initials of the Judge (RGA) after the case number on all documents filed. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA (rjb) (Entered: 12/19/2012)
- 12/20/2012 SO ORDERED, re 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/20/2012. (nms) (Entered: 12/20/2012)
- 12/21/2012 Pro Hac Vice Attorney Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)
- 12/21/2012 Pro Hac Vice Attorney Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)
- 12/26/2012 Pro Hac Vice Attorney William D. Belanger for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(dmp, ) (Entered: 12/26/2012)
- 01/31/2013 5 WAIVER OF SERVICE returned executed by CallWave Communications LLC: For Google Inc. waiver sent on 1/30/2013, answer due 4/1/2013. (Johnson, Edmond) (Entered: 01/31/2013)
- 02/04/2013 6 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Lauren Reznick, Esq.)(McMillan, James) (Entered: 02/04/2013)
- 02/05/2013 SO ORDERED, re 6 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 2/5/2013. (nms) (Entered: 02/05/2013)
- 02/06/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01703-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA (els) (Entered: 02/06/2013)
- 03/06/2013 7 NOTICE of Appearance of Jack B. Blumenfeld and Paul Saindon on behalf of Google Inc. by Google Inc. (Blumenfeld, Jack) (Entered: 03/06/2013)
- 03/07/2013 8 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen - filed by Google Inc.. (Saindon, Paul) (Entered: 03/07/2013)
- 03/08/2013 SO ORDERED, re 8 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen filed by Google Inc.. Signed by Judge Richard G. Andrews on 3/8/2013. (nms) (Entered: 03/08/2013)

- 03/12/2013 Summons Issued with Magistrate Consent Notice attached as to T-Moblie USA Inc. on 3/12/13. (cla, ) (Entered: 03/12/2013)
- 03/13/2013 9 SUMMONS Returned Executed by CallWave Communications LLC. T-Moblie USA Inc. served on 3/12/2013, answer due 4/2/2013. (Johnson, Edmond) (Entered: 03/13/2013)
- 03/21/2013 10 NOTICE of Appearance by Arthur G. Connolly, III on behalf of T-Moblie USA Inc. (Connolly, Arthur) (Entered: 03/21/2013)
- 03/21/2013 CORRECTING ENTRY: The pro hac motion filed at D.I. 11 has been removed as the pdf did not match the filing. Counsel shall re-file the motion with the appropriate pdf. (nms) (Entered: 03/21/2013)
- 03/21/2013 11 MOTION for Pro Hac Vice Appearance of Attorney Ramsey M. Al-Salam and Kaustuv M. Das - filed by T-Moblie USA Inc.. (Connolly, Arthur) (Entered: 03/21/2013)
- 03/21/2013 12 Disclosure Statement pursuant to Rule 7.1 filed by T-Moblie USA Inc. identifying Corporate Parent Deutsche Telekom AG, Corporate Parent T-Mobile Global Holding GmbH, Corporate Parent T-Mobile Global Zwischenholding GmbH for T-Moblie USA Inc... (Connolly, Arthur) (Entered: 03/21/2013)
- 03/21/2013 SO ORDERED, re 11 MOTION for Pro Hac Vice Appearance of Attorney Ramsey M. Al-Salam and Kaustuv M. Das filed by T-Moblie USA Inc.. Signed by Judge Richard G. Andrews on 3/21/2013. (nms) (Entered: 03/21/2013)
- 03/22/2013 Pro Hac Vice Attorney James F. Hurst,Scott R. Samay,Peter Lambrianakos,Krishnan Padmanabhan,Xi Chen for Google Inc. added for electronic noticing. (dmp, ) (Entered: 03/22/2013)
- 03/25/2013 Pro Hac Vice Attorney Kaustuv M. Das,Ramsey M. Al-Salam for T-Moblie USA Inc. added for electronic noticing. (els) (Entered: 03/25/2013)
- 04/01/2013 13 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 14 OPENING BRIEF in Support re 13 MOTION to Dismiss, filed by Google Inc..Answering Brief/Response due date per Local Rules is 4/18/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 15 Disclosure Statement pursuant to Rule 7.1 filed by Google Inc. identifying Corporate Parent None for corporate parent or other public affiliates for Google Inc... (Blumenfeld, Jack) (Entered: 04/01/2013)
- 04/02/2013 16 MOTION to Dismiss - filed by T-Moblie USA Inc.. (Connolly, Arthur) Modified on 4/2/2013 (nms). (Entered: 04/02/2013)
- 04/03/2013 Remark: Set Answering Brief Deadline re 16 MOTION to Dismiss. Answering Brief/Response due date per Local Rules is 4/19/2013. (nms) (Entered: 04/03/2013)
- 04/18/2013 17 ANSWERING BRIEF in Opposition re 13 MOTION to Dismiss, 16 MOTION to Dismiss filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 4/29/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (McMillan, James) (Entered: 04/18/2013)
- 04/18/2013 18 First Amended COMPLAINT for Patent Infringement, against Google Inc., T-Moblie USA Inc.- filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) Modified on 4/19/2013 (nms). (Entered: 04/18/2013)
- 04/19/2013 ORAL ORDER: The parties shall advise as to whether the Motions to Dismiss (D.I. 13 and 16 ) are now viewed as moot per the filing of 18 Amended Complaint. Ordered by Judge Richard G. Andrews on 4/19/2013. (nms) (Entered: 04/19/2013)
- 04/26/2013 19

- NOTICE to Withdraw 13 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/29/2013 (nms). (Entered: 04/26/2013)
- 04/29/2013 20 NOTICE of Withdraw 16 MOTION to Dismiss - filed by T-Moblie USA Inc.. (Connolly, Arthur) Modified on 4/29/2013 (nms). (Entered: 04/29/2013)
- 05/03/2013 21 STIPULATION TO EXTEND TIME to Answer First Amended Complaint to June 3, 2013 - filed by CallWave Communications LLC, Google Inc., T-Moblie USA Inc.. (Saindon, Paul) (Entered: 05/03/2013)
- 05/06/2013 22 SO ORDERED, re 21 STIPULATION TO EXTEND TIME to Answer First Amended Complaint to June 3, 2013, filed by Google Inc., CallWave Communications LLC, T-Moblie USA Inc. (Reset Answer Deadlines: Google Inc. answer due 6/3/2013; T-Moblie USA Inc. answer due 6/3/2013). Signed by Judge Richard G. Andrews on 5/3/2013. (nms) (Entered: 05/06/2013)
- 05/13/2013 23 MOTION for Pro Hac Vice Appearance of Attorney Mark L. Hogge, Shailendra K. Maheshwari, and Imran A. Khaliq - filed by T-Moblie USA Inc.. (Connolly, Arthur) (Entered: 05/13/2013)
- 05/14/2013 SO ORDERED, re 23 MOTION for Pro Hac Vice Appearance of Attorney Mark L. Hogge, Shailendra K. Maheshwari, and Imran A. Khaliq filed by T-Moblie USA Inc.. Signed by Judge Richard G. Andrews on 5/14/2013. (nms) (Entered: 05/14/2013)
- 05/14/2013 Pro Hac Vice Attorney Imran A. Khaliq for T-Moblie USA Inc. added for electronic noticing. (dmp, ) (Entered: 05/14/2013)
- 05/15/2013 Pro Hac Vice Attorney Shailendra K. Maheshwari for T-Moblie USA Inc. added for electronic noticing. (dmp, ) (Entered: 05/15/2013)
- 05/16/2013 Pro Hac Vice Attorney Mark L. Hogge for T-Moblie USA Inc. added for electronic noticing. (dmp, ) (Entered: 05/16/2013)
- 06/03/2013 24 MOTION to Dismiss - filed by T-Moblie USA Inc.. (Connolly, Arthur) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 25 OPENING BRIEF in Support re 24 MOTION to Dismiss, filed by T-Moblie USA Inc..Answering Brief/Response due date per Local Rules is 6/20/2013. (Connolly, Arthur) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 26 DECLARATION of Imran A. Khaliq re 24 MOTION to Dismiss, by T-Moblie USA Inc.. (Attachments: # 1 Exhibit A)(Connolly, Arthur) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 27 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure - filed by Google Inc.. (Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 28 OPENING BRIEF in Support re 27 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure, filed by Google Inc..Answering Brief/Response due date per Local Rules is 6/20/2013. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/20/2013 29 ANSWERING BRIEF in Opposition re 27 MOTION to Dismiss, and 24 MOTION to Dismiss, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/1/2013. (Attachments: # 1 Exhibit A) (McMillan, James) Modified on 6/25/2013 (nms). (Entered: 06/20/2013)
- 07/01/2013 30 STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its motion to dismiss to July 8, 2013 - filed by Google Inc., CallWave Communications LLC. (Blumenfeld, Jack) (Entered: 07/01/2013)
- 07/01/2013 31 STIPULATION TO EXTEND TIME for Defendant T-Mobile USA Inc. to file its reply brief in support of its motion to dismiss to July 8, 2013 - filed by

- CallWave Communications LLC, T-Mobile USA Inc.. (Connolly, Arthur)  
(Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re (30 in 1:12-cv-01703-RGA, 37 in 1:12-cv-01701-RGA, 27 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its Motion to dismiss to July 8, 2013, filed by Google Inc., CallWave Communications LLC (Reset Briefing Schedule: re 27 in 1:12-cv-01703-RGA, 23 in 1:12-cv-01704-RGA, 26 in 1:12-cv-01702-RGA, 30 in 1:12-cv-01701-RGA; MOTIONS to Dismiss. Reply Briefs due 7/8/2013)s. Signed by Judge Richard G. Andrews on 7/1/2013. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re 31 STIPULATION TO EXTEND TIME for Defendant T-Mobile USA Inc. to file its reply brief in support of 24 motion to dismiss to July 8, 2013, filed by CallWave Communications LLC, T-Mobile USA Inc. (Reset Briefing Schedule: re 24 MOTION to Dismiss; Reply Brief due 7/8/2013). Signed by Judge Richard G. Andrews on 7/1/2013. (nms) (Entered: 07/01/2013)
- 07/08/2013 32 REPLY BRIEF re 24 MOTION to Dismiss, filed by T-Mobile USA Inc.. (Connolly, Arthur) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/08/2013 33 REPLY BRIEF re 27 MOTION to Dismiss, filed by Google Inc.. (Attachments: # 1 Exhibits A-D)(Saindon, Paul) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/25/2013 34 NOTICE of Subsequent Authority by AT&T Mobility LLC, T-Mobile USA Inc., Cellco Partnership, Google Inc., Verizon Communications Inc., Sprint Nextel Corp. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) (Entered: 07/25/2013)
- 07/29/2013 35 NOTICE of Subsequent Authority by CallWave Communications LLC re Motions to Dismiss. (Attachments: # 1 Exhibit 1)(McMillan, James) Modified on 7/29/2013 (nms). (Entered: 07/29/2013)
- 09/03/2013 36 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding request for scheduling conference. (Johnson, Edmond) (Entered: 09/03/2013)
- 09/04/2013 37 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding response to Plaintiff's September 3, 2013 letter - re (18 in 1:13-cv-00711-RGA, 38 in 1:12-cv-01702-RGA, 44 in 1:12-cv-01748-RGA, 36 in 1:12-cv-01788-RGA, 36 in 1:12-cv-01703-RGA, 38 in 1:13-cv-00074-RGA, 33 in 1:12-cv-01704-RGA, 43 in 1:12-cv-01701-RGA) Letter. (Blumenfeld, Jack) (Entered: 09/04/2013)
- 09/16/2013 38 Disclosure Statement pursuant to Rule 7.1 filed by CallWave Communications LLC identifying Corporate Parent no corporate parent or other affiliate for CallWave Communications LLC.. (McMillan, James) (Entered: 09/16/2013)
- 10/18/2013 39 MOTION for Pro Hac Vice Appearance of Attorney Kirk R. Ruthenberg - filed by T-Mobile USA Inc.. (Connolly, Arthur) (Entered: 10/18/2013)
- 10/21/2013 SO ORDERED, re 39 MOTION for Pro Hac Vice Appearance of Attorney Kirk R. Ruthenberg filed by T-Mobile USA Inc.. Signed by Judge Richard G. Andrews on 10/21/2013. (nms) (Entered: 10/21/2013)
- 11/06/2013 40 NOTICE requesting Clerk to remove Imran A. Khaliq as co-counsel. Reason for request: no longer affiliated with Dentons US LLP. (Connolly, Arthur) (Entered: 11/06/2013)
- 11/07/2013 41 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for a Scheduling Conference. (Johnson, Edmond) (Entered: 11/07/2013)
- 11/08/2013 42

- MOTION to Sever - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 11/08/2013)
- 11/11/2013 43 OPENING BRIEF in Support re 42 MOTION to Sever filed by Google Inc., T-Moblie USA Inc.. Answering Brief/Response due date per Local Rules is 11/29/2013. (Attachments: # 1 Appendix A-B, # 2 Exhibit A)(Saindon, Paul) (Entered: 11/11/2013)
- 11/12/2013 Pro Hac Vice Attorney Kirk R. Ruthenberg for T-Moblie USA Inc. added for electronic noticing. (dmp, ) (Entered: 11/12/2013)
- 11/15/2013 44 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding pending motions to sever and scheduling conference. (Blumenfeld, Jack) (Entered: 11/15/2013)
- 11/18/2013 45 Order Setting Rule 16(b) Conference: A Scheduling Conference is set for 12/12/2013, at 1:00 PM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 11/18/2013. (nms) (Entered: 11/19/2013)
- 11/25/2013 46 ANSWERING BRIEF in Opposition re 42 MOTION to Sever filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 12/5/2013. (McMillan, James) (Entered: 11/25/2013)
- 12/05/2013 47 REPLY BRIEF re 42 MOTION to Sever filed by Google Inc., T-Moblie USA Inc.. (Blumenfeld, Jack) (Entered: 12/05/2013)
- 12/06/2013 48 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding consideration of Defendants' motion to sever in connection with upcoming scheduling conference. (Blumenfeld, Jack) (Entered: 12/06/2013)
- 12/10/2013 49 PROPOSED Scheduling Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 12/11/2013 (nms). (Entered: 12/10/2013)
- 12/12/2013 ORAL ORDER: The Motion to Sever (D.I. 42 ) is DISMISSED AS PREMATURE, as discussed at the Rule 16 hearing on December 12, 2013. Ordered by Judge Richard G. Andrews on 12/12/2013. (nms) (Entered: 12/12/2013)
- 12/12/2013 Minute Entry for proceedings held before Judge Richard G. Andrews - Scheduling Conference held on 12/12/2013. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 12/12/2013)
- 12/17/2013 50 Official Transcript of Scheduling Conference held on 12-12-13 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. DIBbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 1/7/2014. Redacted Transcript Deadline set for 1/17/2014. Release of Transcript Restriction set for 3/17/2014. (lad) (Entered: 12/17/2013)
- 12/20/2013 CORRECTING ENTRY: DI 51 has been removed per request of the filer. (cla, ) (Entered: 12/20/2013)
- 12/20/2013 51 Proposed Scheduling Order, by CallWave Communications LLC. (McMillan, James) Modified on 12/20/2013 (nms). (Entered: 12/20/2013)
- 12/20/2013 52 SCHEDULING ORDER: Case referred to the Magistrate Judge for the purpose of exploring ADR. Joinder of Parties due by 6/17/2014. Amended Pleadings due by 6/17/2014. Fact Discovery due by 2/25/2015. A Trial Scheduling Conference is set for 8/28/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews Dispositive Motions due by 5/28/2015, and 8/7/2015. Joint Claim Construction Briefs due by 10/9/2014, and



- 12/10/2014. A Markman Hearings are set for 10/29/2014, and 1/7/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 12/20/2013. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/20/2013)
- 01/06/2014 53 NOTICE of Withdrawal of 24 Motion to Dismiss by T-Moblie USA Inc.. (Connolly, Arthur) Modified on 1/6/2014 (nms). (Entered: 01/06/2014)
- 01/06/2014 CASE REFERRED to Judge Thyng for Mediation. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(cak) (Entered: 01/06/2014)
- 01/07/2014 54 ORDER Setting Teleconference: Counsel for Callwave to initiate the call. A Telephone Conference is set for 1/27/2014 at 2:30 PM EASTERN TIMNE before Judge Mary Pat Thyng to discuss ADR. Signed by Judge Mary Pat Thyng on 1/7/14. (cak) (Entered: 01/07/2014)
- 01/07/2014 CASE REFERRED to Mediation. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(cak) (Entered: 01/07/2014)
- 01/13/2014 55 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Rule 26 (A) Initial Disclosures filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/13/2014)
- 01/13/2014 56 NOTICE OF SERVICE of Initial Disclosures of Google Inc. Pursuant to Fed. R. Civ. P. 26(a)(1) filed by Google Inc..(Blumenfeld, Jack) (Entered: 01/13/2014)
- 01/14/2014 57 NOTICE OF SERVICE of Defendant T-Mobile USA, Inc.'s Rule 26(a)(1) Initial Disclosures filed by T-Moblie USA Inc..(Connolly, Arthur) (Entered: 01/14/2014)
- 01/21/2014 58 Amended Disclosure Statement pursuant to Rule 7.1: identifying Corporate Parent Deutsche Telekom AG, Corporate Parent T-Mobile Global Holding GmbH, Corporate Parent T-Mobile Global Zwischenholding GmbH, Corporate Parent T-Mobile US, Inc., Corporate Parent Deutsche Telekom Holding B.V. for T-Moblie USA Inc. filed by T-Moblie USA Inc.. (Connolly, Arthur) (Entered: 01/21/2014)
- 01/27/2014 59 NOTICE OF SERVICE of 1) Plaintiff's First Interrogatories to Google, Inc. Relating to the '970 Track (1); 2) Plaintiff's First Interrogatories to Google, Inc. Regarding the Call Processing Track (1); and 3) Plaintiff's First Interrogatories to Google, Inc. Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 60 NOTICE OF SERVICE of Plaintiff's First Interrogatories to T-Mobile USA Inc. Regarding the '933 Track (1) and Plaintiff's First Interrogatories to T-Mobile USA Inc. Relating to the '970 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 61 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Identification of Accused Products, Asserted Patents, and Asserted Claims to All Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 62 NOTICE OF SERVICE of 1) Plaintiff's First Collective Interrogatories (1-7) to '933 Track Defendants, 2) Plaintiff's First Collective Interrogatories (1-7) to '970 Track Defendants; 3) Plaintiff's First Collective Requests for Production (1-26) to All '933 Track Defendants; and 4) Plaintiff's First Collective Requests for Production (1-26) to All '970 Track Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/28/2014 63 ORDER Granting (D.I. 30 in 12-cv-01701-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 32 in 12-cv-01701-RGA); Granting (D.I. 26 in 12-cv-01702-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 28 in 12-cv-01702-RGA) MOTION to Dismiss; Granting (D.I. 27 in 12-cv-01703-RGA) MOTION to Dismiss, and

- Granting in part and Denying in part (D.I. 24 in 12-cv-01703-RGA) MOTION to Dismiss; Granting (D.I. 23 in 12-cv-01704-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 25 in 12-cv-01704-RGA) MOTION to Dismiss; and Granting in part and Denying in part (D.I. 27 in 12-cv-01788-RGA) MOTION to Dismiss. Plaintiff is given leave to file a second amended complaint including indirect infringement claims within two weeks. Signed by Judge Richard G. Andrews on 1/28/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2014)
- 01/30/2014 64 ORDER: On or before February 13, 2014, each party or each party group shall email to Magistrate Judge Thyng, with a copy to her Judicial Administrator, Cathleen Kennedy, the information required in the Order. SEE ORDER FOR DETAILS. Signed by Judge Mary Pat Thyng on 1/30/14. (cak) (Entered: 01/30/2014)
- 02/03/2014 65 MOTION to Set the Time to Answer the Complaints - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 02/03/2014)
- 02/04/2014 66 SO ORDERED, re (60 in 1:12-cv-01788-RGA, 60 in 1:12-cv-01704-RGA, 68 in 1:12-cv-01702-RGA, 72 in 1:12-cv-01701-RGA, 65 in 1:12-cv-01703-RGA) MOTION to Set the Time to Answer the Complaints, filed by AT&T Mobility LLC, Google Inc., AT & T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Sprint Nextel Corp., Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 2/4/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/04/2014)
- 02/25/2014 67 ANSWER to 18 Amended Complaint with Jury Demand, by Google Inc.. (Saindon, Paul) Modified on 2/25/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 68 ANSWER to 18 Amended Complaint with Jury Demand, by T-Moblie USA Inc..(Connolly, Arthur) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/28/2014 69 NOTICE OF SERVICE of (1) T-Mobile USA, Inc.'s Objections and Responses to Plaintiff's First Collective Interrogatories to 933 Track Defendants (1-7); (2) T-Mobile USA, Inc.'s Objections and Response to Plaintiff's First Collective Requests for Production to All Defendants Related to the 933 Track (1-26); (3) T-Mobile USA, Inc.'s Objections and Responses to Plaintiff's First Interrogatories to T-Mobile USA, Inc. Regarding the 933 Track (1); (4) T-Mobile's Objections and Responses to Plaintiff's First Collective Interrogatories to '970 Track Defendants (1-7); (5) T-Mobile's Objections and Responses to Plaintiff's First Interrogatories to T-Mobile USA, Inc. Relating to the '970 track Defendants (1); and (6) T-Mobile's Objections and Responses to Plaintiff's First Collective Requests for Production To All '970 Track Defendants (1-26). filed by T-Moblie USA Inc..(Connolly, Arthur) (Entered: 02/28/2014)
- 02/28/2014 70 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's First Requests for Production to Google Related to the Call Processing Track (1-11); (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the '933 Track (1-26); (3) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to All Defendants Related to the '970 Track (1-26); (4) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the Call processing Track (1-26); (5) Google's Response to Plaintiff's First Interrogatories to Google Regarding the '933 Track (1); (6) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the '970 Track (1); (7) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First

- Interrogatories to Google Regarding the Call Processing Track (1); (8) Google's Response to Plaintiff's First Collective Interrogatories to the '933 Track Defendants (1-7); (9) Google's Responses to Plaintiff's First Collective Interrogatories to the '970 Track Defendants (1-7); and (10) Google's Responses to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (1-7) filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 71 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 72 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 03/10/2014 73 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy - filed by CallWave Communications LLC. (Attachments: # 1 Certification by Christopher Boundy, # 2 Text of Proposed Order)(McMillan, James) (Entered: 03/10/2014)
- 03/10/2014 SO ORDERED, re 73 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/10/2014. (nms) (Entered: 03/10/2014)
- 03/13/2014 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 4/9/2014, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order.. Ordered by Judge Richard G. Andrews on 3/13/2014. Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 03/13/2014)
- 03/20/2014 Pro Hac Vice Attorney Christopher Boundy for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 03/20/2014)
- 03/21/2014 74 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/21/2014)
- 03/21/2014 SO ORDERED, re 74 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/21/2014. (nms) (Entered: 03/21/2014)
- 03/24/2014 75 NOTICE OF SERVICE of Disclosure of Defendant Google Inc. Pursuant to Paragraph 3 of the Delaware Default Standard for Discovery and Paragraph 3 of the Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information filed by Google Inc.. (Saindon, Paul) (Entered: 03/24/2014)
- 03/25/2014 76 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure Pursuant to Paragraph 3 of the Default Discovery Standard filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2014)
- 03/26/2014 77 NOTICE OF SERVICE of T-Mobile's Paragraph 3 Disclosures Regarding the '970 Track filed by T-Moblie USA Inc..(Connolly, Arthur) (Entered: 03/26/2014)
- 03/27/2014 78 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/27/2014)
- 03/28/2014 SO ORDERED, re 78 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/28/2014. (nms) (Entered: 03/28/2014)
- 04/01/2014

- Pro Hac Vice Attorney Leah R. McCoy,Suparna Datta for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01701-RGA et al.(dmp, ) (Entered: 04/01/2014)
- 04/03/2014 79 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/03/2014 80 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/04/2014 81 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (Nos. 1-6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 82 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track; and 2) CallWave Communications, LLC's Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 83 NOTICE OF SERVICE of T-Mobile's Paragraph 3 Disclosures Regarding the '933 Track filed by T-Moblle USA Inc..(Connolly, Arthur) (Entered: 04/04/2014)
- 04/07/2014 84 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding Protective Order and ESI Order Disputes. (Attachments: # 1 Exhibit 1-10) (Saindon, Paul) (Entered: 04/07/2014)
- 04/08/2014 85 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute - re (84 in 1:12-cv-01703-RGA) Letter. (McMillan, James) (Entered: 04/08/2014)
- 04/09/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2014. (Court Reporter Heather Triozzi - Hawkins Reporting Service.) Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 04/09/2014)
- 04/15/2014 86 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosures of Infringement Contentions Relating to the '933 Track and '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/15/2014)
- 04/24/2014 87 NOTICE requesting Clerk to remove Benjamin Snitkoff as co-counsel. Reason for request: no longer with the firm. (Johnson, Edmond) (Entered: 04/24/2014)
- 05/08/2014 88 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/13/2014 89 NOTICE Of Service of Callwave Communications, LLC's Subpoena to Amdocs, Inc. and Danal Inc., d/b/a Billtomobile, filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (McMillan, James) Modified on 5/14/2014 (nms). (Entered: 05/13/2014)
- 05/16/2014 90 NOTICE OF SERVICE of (1) Defendants' Initial Invalidity Contentions on the '933 Patent and (2) Defendants' Initial Invalidity Contentions the '970 patent filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 05/16/2014)
- 05/30/2014 91 NOTICE OF SERVICE of (1) Defendant T-Mobile USA, Inc.'s Objections and First Supplemental Responses to Plaintiff's First Interrogatories to T-Mobile USA, Inc. Regarding the 933 Track (1); and (2) Defendant T-Mobile USA, Inc.'s Objections and First Supplemental Responses to Plaintiff's First

- Collective Interrogatories to '933 Track Defendants (1-7) filed by T-Moblie USA Inc..(Newell, Ryan) (Entered: 05/30/2014)
- 06/16/2014 92 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/16/2014 93 OPENING BRIEF in Support re 92 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Google Inc., T-Moblie USA Inc..Answering Brief/Response due date per Local Rules is 7/3/2014. (Attachments: # 1 Exhibits 1-6)(Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/17/2014 94 MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 SO ORDERED, re (94 in 1:12-cv-01703-RGA, 99 in 1:12-cv-01704-RGA, 105 in 1:12-cv-01702-RGA, 88 in 1:12-cv-01788-RGA, 106 in 1:12-cv-01701-RGA) MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 06/17/2014)
- 06/20/2014 95 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1-4)(Saindon, Paul) (Entered: 06/20/2014)
- 06/20/2014 96 NOTICE OF SERVICE of Amended Disclosure of Defendant Google Inc. Pursuant to Paragraph 3.A of the Proposed Order Regarding Discovery filed by Google Inc..(Saindon, Paul) (Entered: 06/20/2014)
- 06/26/2014 97 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 7/8/2014, at 2:00 PM in Courtroom 6A before Judge Richard G. Andrews to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 6/26/2014. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 06/26/2014)
- 07/01/2014 98 NOTICE of Subpoena on Vipul Sawhney by Google Inc. (Attachments: # 1 Subpoena)(Saindon, Paul) (Entered: 07/01/2014)
- 07/03/2014 99 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Blumenfeld, Jack) (Entered: 07/03/2014)
- 07/03/2014 100 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute. (Attachments: # 1 Exhibit A-F)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/03/2014 101 ANSWERING BRIEF in Opposition re 92 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/14/2014. (Attachments: # 1 Exhibits A-E, # 2 Exhibits F-I, # 3 Exhibits J-L, # 4 Certificate of Service)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/07/2014 102 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Attachments: # 1 Exhibits A-B)(Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/07/2014 103 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding CallWave Communications, LLC's Response to Defendants' July

- 3, 2014 letter. (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 104 Letter to Honorable Richard G. Andrews from James G. McMillan, III regarding Protective Order. (Attachments: # 1 Exhibit A-B)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/08/2014 105 NOTICE requesting Clerk to remove Lauren Reznick as co-counsel. Reason for request: No longer with the firm.. (McMillan, James) (Entered: 07/08/2014)
- 07/08/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 7/8/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 07/08/2014)
- 07/08/2014 Pro Hac Vice Attorney Gregory S. Bishop for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 07/08/2014)
- 07/10/2014 106 Official Transcript of Discovery Dispute held on 07-08-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 7/31/2014. Redacted Transcript Deadline set for 8/11/2014. Release of Transcript Restriction set for 10/8/2014. (lad) (Entered: 07/10/2014)
- 07/10/2014 107 NOTICE OF SERVICE of (1) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '933 Track; and (2) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 07/10/2014)
- 07/11/2014 108 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's List of Claim Terms for which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/11/2014)
- 07/14/2014 109 REPLY BRIEF re 92 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by Google Inc., T-Moblie USA Inc.. (Attachments: # 1 Exhibit 1)(Dellinger, Megan) (Entered: 07/14/2014)
- 07/15/2014 110 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding the proposed Protective Order and in response to CallWave's letter dated July 7, 2014. (Attachments: # 1 Exhibits 1-2)(Saindon, Paul) (Entered: 07/15/2014)
- 07/16/2014 111 Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), by Google Inc.. (Saindon, Paul) Modified on 7/17/2014 (nms). (Entered: 07/16/2014)
- 07/17/2014 112 ORAL ORDER: On the Letter, Exhibit A (see D.I. 70 in 13-cv-00711-RGA, D.I. 104 in 12-cv-01703-RGA, D.I. 112 in 12-cv-01704-RGA, D.I. 119 in 12-cv-01701-RGA, D.I. 119 in 12-cv-01702-RGA, D.I. 98 in 12-cv-01788-RGA), the Court prefers the more narrowly tailored CallWave position. Ordered by Judge Richard G. Andrews on 7/17/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 07/17/2014)
- 07/21/2014 113 REQUEST for Oral Argument by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Sprint Communications Company L.P., Sprint Spectrum L.P. re 92 MOTION to Stay. (Kraftschik, Stephen) Modified on 7/22/2014 (nms). (Entered: 07/21/2014)
- 07/28/2014 114 PROPOSED Stipulated Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 7/29/2014 (nms). (Entered: 07/28/2014)
- 07/31/2014 115 NOTICE OF SERVICE of (1) Defendants' Initial Proposed Claim Constructions Relating to the '933 Patent; and (2) Defendants' Initial

- Proposed Claim Constructions Relating to the '970 Patent filed by Google Inc..(Saindon, Paul) (Entered: 07/31/2014)
- 08/01/2014 116 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '970 Track and 2) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/01/2014)
- 08/04/2014 117 NOTICE requesting Clerk to remove Shailendra K. Maheshwari as co-counsel. Reason for request: No longer participating in the representation of T-Mobile. (Connolly, Arthur) (Entered: 08/04/2014)
- 08/04/2014 118 SO ORDERED Granting (106 in 1:12-cv-01788-RGA, 127 in 1:12-cv-01702-RGA, 111 in 1:12-cv-01703-RGA, 120 in 1:12-cv-01704-RGA, 74 in 1:13-cv-00711-RGA) Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/04/2014)
- 08/04/2014 119 ORDER Granting (114 in 1:12-cv-01703-RGA, 77 in 1:13-cv-00711-RGA, 131 in 1:12-cv-01702-RGA, 110 in 1:12-cv-01788-RGA, 124 in 1:12-cv-01704-RGA, 132 in 1:12-cv-01701-RGA) Proposed Agreed Protective Order, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 08/04/2014)
- 08/04/2014 120 NOTICE OF SERVICE of (1) Defendants' Second Set of Common Interrogatories to Plaintiff Relating to the '933 Track (No. 7); and (2) Defendants' Second Common Set of Interrogatories to Plaintiff Relating to the '970 Track (No. 9) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/06/2014 121 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)
- 08/07/2014 122 ORAL ORDER: The Court will hear oral argument on the MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 103 in 12-cv-01702-RGA, D.I. 96 in 12-cv-01704-RGA, D.I. 92 in 12-cv-01703-RGA, D.I. 104 in 12-cv-01701-RGA, D.I. 86 in 12-cv-01788-RGA) on 9/16/2014, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 8/7/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/07/2014)
- 08/14/2014 123 CLAIM Construction Chart for '933 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/14/2014 124 CLAIM Construction Chart for the '970 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/15/2014 CORRECTING ENTRY: The Joint Appendix entries filed on 8/15/2014, have been removed from the dockets. The filings were not formatted appropriately with proper cover pages providing the case caption and titles (Volumes I and II) for the filings. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/15/2014)
- 08/15/2014 125 Joint APPENDIX, Vol. I of II, re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)

- 08/15/2014 126 Joint APPENDIX, Vol. II of II re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/21/2014 127 NOTICE of Subpoenas, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-6)(Kraftschik, Stephen) Modified on 8/25/2014 (nms). (Entered: 08/21/2014)
- 08/22/2014 128 NOTICE OF SERVICE of Defendant T-Mobile USA, Inc.'s Objections and Second Supplemental Responses to Plaintiff's First Collective Interrogatories to 933 Track Defendants (1-7) filed by T-Moblie USA Inc.. (Newell, Ryan) (Entered: 08/22/2014)
- 08/27/2014 129 NOTICE of Subpoena upon David Hofstatter by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1) (Kraftschik, Stephen) (Entered: 08/27/2014)
- 09/04/2014 130 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '933 Track; and 2) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/05/2014 131 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Opening Claim Construction Brief; 2) Declaration of David Kotz, Ph.D.; and 3) Declaration of Jeffrey J. Evans, Ph.D. filed by CallWave Communications LLC. (McMillan, James) (Entered: 09/05/2014)
- 09/09/2014 132 NOTICE OF SERVICE of Defendants' Preliminary List of Claim Terms that Require Construction for the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 09/09/2014)
- 09/10/2014 133 ORAL ORDER: The parties have advised that discovery disputes have arisen requiring judicial attention. The Court will hold a Discovery Hearing on 9/16/2014, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 9/10/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 09/10/2014)
- 09/12/2014 134 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit A, # 2 Exhibit D, # 3 Certificate of Service)(Johnson, Edmond) (Entered: 09/12/2014)
- 09/15/2014 135 NOTICE OF SERVICE of Defendant T-Mobile USA, Inc.'s First Set of Requests for Production to Plaintiff Relating to the '970 Track (1-77) filed by T-Moblie USA Inc..(Connolly, Arthur) (Entered: 09/15/2014)
- 09/15/2014 136 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Discovery disputes - re (134 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit E through H)(Jacobs, Karen) (Entered: 09/15/2014)
- 09/16/2014 137 ORAL ORDER: The Motion to Stay Proceedings (D.I. 104 in No. 12-1701; D.I. 103 in No. 12-1702; D.I. 92 in No. 12-1703; D.I. 96 in No. 12-1704; and D.I. 86 in No. 12-1788) is DENIED for the reasons stated in open court. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 9/16/2014. (Court Reporter Leonard Dibbs.)



- Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 09/16/2014)
- 09/18/2014 138 Official Transcript of Motion to Stay held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/18/2014 139 Official Transcript of Discovery Dispute held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/23/2014 140 REDACTED VERSION of 136 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit E-H)(Kraftschik, Stephen) Modified on 9/23/2014 (nms). (Entered: 09/23/2014)
- 09/29/2014 141 NOTICE OF SERVICE of T-Mobile's First Supplemental Responses to Plaintiff's First Set of Interrogatories to T-Mobile USA, Inc. Relating to the '970 Track Defendants (1) and T-Mobile's Supplemental Responses to Plaintiff's First Collective Interrogatories to '970 Track Defendants (1-7) re 60 Notice of Service, 62 Notice of Service, filed by T-Mobile USA Inc.. (Newell, Ryan) (Entered: 09/29/2014)
- 09/29/2014 142 NOTICE OF SERVICE of Defendant T-Mobile USA, Inc.'s Objections and Third Supplemental Responses to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7) re 62 Notice of Service, filed by T-Mobile USA Inc..(Newell, Ryan) (Entered: 09/29/2014)
- 09/30/2014 143 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 09/30/2014 144 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 10/02/2014 145 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the '933 and '970 Patents filed by Google Inc..(Saindon, Paul) (Entered: 10/02/2014)
- 10/06/2014 146 NOTICE requesting Clerk to remove Peter Lambrianakos as co-counsel. Reason for request: no longer at Winston & Strawn LLP. (Saindon, Paul) (Entered: 10/06/2014)
- 10/09/2014 147 Joint Claim Construction Brief, filed by Google Inc., T-Mobile USA Inc.. (Saindon, Paul) Modified on 10/14/2014 (nms). (Entered: 10/09/2014)
- 10/14/2014 CORRECTING ENTRY: The exhibits and two declarations attached to the Joint Claim Construction Brief filed on 10/9/2014, have been removed from that filing. Counsel shall refile these documents in a Joint Appendix and link it back to the Joint Brief it is in support of. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/14/2014)
- 10/14/2014 148 APPENDIX re (D.I. 168 in 12-cv-01702-RGA, D.I. 134 in 12-cv-01788-RGA, D.I. 156 in 12-cv-01704-RGA, D.I. 168 in 12-cv-01701-RGA, D.I. 147 in 12-cv-01703-RGA) Joint Claim Construction Brief, by AT & T

- Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Mobile USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5, Part1, # 2 Exhibits 1-5, Part2, # 3 Exhibits 6-7)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/15/2014 149 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 9:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/14/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 10/15/2014)
- 10/16/2014 150 NOTICE Of Service of Plaintiff Callwave Communications, LLCs Responses to Defendant T Mobile Usa, Inc.s First Set of Requests for Production Relating to the 970 Track (1-77), filed by CallWave Communications LLC. (McMillan, James) Modified on 10/16/2014 (nms). (Entered: 10/16/2014)
- 10/17/2014 151 MOTION for Pro Hac Vice Appearance of Attorney Juanita DeLoach - filed by T-Mobile USA Inc.. (Connolly, Arthur) (Entered: 10/17/2014)
- 10/17/2014 SO ORDERED, re 151 MOTION for Pro Hac Vice Appearance of Attorney Juanita DeLoach filed by T-Mobile USA Inc.. Signed by Judge Richard G. Andrews on 10/17/2014. (nms) (Entered: 10/17/2014)
- 10/20/2014 Pro Hac Vice Attorney Juanita DeLoach for T-Mobile USA Inc. added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. (mas) (Entered: 10/20/2014)
- 10/20/2014 152 MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 10/20/2014)
- 10/21/2014 SO ORDERED, re (172 in 1:12-cv-01702-RGA, 162 in 1:12-cv-01704-RGA, 152 in 1:12-cv-01703-RGA, 174 in 1:12-cv-01701-RGA, 138 in 1:12-cv-01788-RGA) MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 10/21/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/21/2014)
- 10/23/2014 Pro Hac Vice Attorney Charles F. Koch for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:13-cv-00711-RGA et al.(els) (Entered: 10/23/2014)
- 10/24/2014 153 Joint Letter to The Honorable Richard G. Andrews from Paul Saindon on behalf of the parties regarding revised set of joint claim construction charts. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Saindon, Paul) Modified on 10/24/2014 (nms). (Entered: 10/24/2014)
- 10/24/2014 154 ORAL ORDER: The parties have advised that the Google Defendant has a discovery dispute requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/24/2014)
- 10/24/2014 155 ORAL ORDER: The discovery conference set by the Oral Order entered on 10/14/2014, (see 169 in 1:12-cv-01701-RGA, 169 in 1:12-cv-01701-RGA,

- 135 in 1:12-cv-01788-RGA, 135 in 1:12-cv-01788-RGA, 157 in 1:12-cv-01704-RGA, 157 in 1:12-cv-01704-RGA, 97 in 1:13-cv-00711-RGA, 97 in 1:13-cv-00711-RGA) will now commence at 8:30 a.m. in Courtroom 6A. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 10/24/2014)
- 10/24/2014 156 MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi - filed by Google Inc.. (Saindon, Paul) (Entered: 10/24/2014)
- 10/27/2014 SO ORDERED, re (178 in 1:12-cv-01701-RGA, 166 in 1:12-cv-01704-RGA, 156 in 1:12-cv-01703-RGA, 176 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi filed by Google Inc.. Signed by Judge Richard G. Andrews on 10/27/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/27/2014)
- 10/28/2014 157 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Disputes. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3)(Johnson, Edmond) Modified on 10/28/2014 (nms). (Entered: 10/28/2014)
- 10/28/2014 158 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding discovery dispute. (Attachments: # 1 Exhibit 1 - 2)(Saindon, Paul) (Entered: 10/28/2014)
- 10/28/2014 159 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding discovery dispute. (Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 160 [SEALED] APPENDIX re (103 in 1:13-cv-00711-RGA, 179 in 1:12-cv-01702-RGA, 142 in 1:12-cv-01788-RGA, 181 in 1:12-cv-01701-RGA, 159 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01704-RGA) Letter by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1-18)(Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 161 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1)(Johnson, Edmond) (Entered: 10/28/2014)
- 10/29/2014 162 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 163 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 164 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding response to CallWave's motion to compel. (Saindon, Paul) (Entered: 10/29/2014)
- 10/29/2014 165 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's opening discovery dispute letter. (Attachments: # 1 Exhibit A & B)(Jacobs, Karen) (Entered: 10/29/2014)
- 10/29/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 10/29/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 10/30/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 166 REDACTED VERSION of 165 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 167 REDACTED VERSION of 159 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)

- 10/30/2014 168 REDACTED VERSION of 160 Appendix, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 11/04/2014 169 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding request for an exception to the agreed protective order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D) (McMillan, James) (Entered: 11/04/2014)
- 11/05/2014 170 [SEALED] Letter to The Honorable Richard G. Andrews from Stephen J. Kraftschik regarding request for an exception to the agreed protective order. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) (Entered: 11/05/2014)
- 11/06/2014 171 Official Transcript of Markman Hearing held on 10-29-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/06/2014 172 Official Transcript of Discovery Dispute held on 10-30-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad) (Entered: 11/06/2014)
- 11/10/2014 173 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 174 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/12/2014 175 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '933 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 176 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '970 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 177 REDACTED VERSION of 170 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) Modified on 11/13/2014 (nms). (Entered: 11/12/2014)
- 11/14/2014 178 ORAL ORDER: The Court will hold a Telephone Conference today, 11/14/2014, at 3:00 PM before Judge Richard G. Andrews to take up the issues raised in the letters filed at D.I. 190 in 12-cv-1702-RGA, D.I. 169 in 12-cv-1703-RGA, D.I. 179 in 12-cv-1704-RGA, D.I.192 in 12-cv-1701-RGA, D.I. 170 in 12-cv-1703-RGA, D.I. 192 in 12-cv-1702-RGA, D.I. 194 in 12-cv-1701-RGA. The parties shall mutually coordinate the call to the Court. Ordered by Judge Richard G. Andrews on 11/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 11/14/2014)
- 11/17/2014 179 Official Transcript of Teleconference held on 11-14-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Taneha Carroll. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript

- Restriction. After that date it may be obtained through PACER. Redaction Request due 12/8/2014. Redacted Transcript Deadline set for 12/18/2014. Release of Transcript Restriction set for 2/16/2015. (lad) (Entered: 11/17/2014)
- 11/18/2014 180 PROPOSED Order Granting Plaintiff Callwave Communications, LLCs Request to Allow an Exception to the Agreed Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 11/19/2014 (nms). (Entered: 11/18/2014)
- 11/19/2014 181 ORDER Granting Plaintiff Callwave Communications, LLC's Request To Allow An Exception To The Agreed Protective Order. Signed by Judge Richard G. Andrews on 11/19/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 11/19/2014)
- 11/24/2014 182 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 183 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 12/03/2014 184 MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng - filed by CallWave Communications LLC. (McMillan, James) (Entered: 12/03/2014)
- 12/03/2014 SO ORDERED, re (210 in 1:12-cv-01702-RGA, 195 in 1:12-cv-01704-RGA, 214 in 1:12-cv-01701-RGA, 184 in 1:12-cv-01703-RGA, 158 in 1:12-cv-01788-RGA, 115 in 1:13-cv-00711-RGA) MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/3/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/03/2014)
- 12/05/2014 Pro Hac Vice Attorney LeinWeiH A. Tseng for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:12-cv-01701-RGA et al. (dmp, ) (Entered: 12/05/2014)
- 12/10/2014 185 NOTICE OF SERVICE of Callwave Communications, LLC's Disclosure of Updated Infringement Contentions Against Google, Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 12/10/2014)
- 12/12/2014 186 NOTICE requesting Clerk to remove James F. Hurst as co-counsel.. (Saindon, Paul) (Entered: 12/12/2014)
- 12/15/2014 187 NOTICE OF SERVICE of T-Mobile USA, Inc.'s Objections and Responses to Plaintiff's Second Collective Interrogatories to '933 Track Defendants (8) and T-Mobile USA, Inc.'s Objections and Responses to Plaintiff's Second Collective Interrogatories to '970 Track Defendants (8) re 176 Notice of Service, 175 Notice of Service filed by T-Moblie USA Inc..(Connolly, Arthur) (Entered: 12/15/2014)
- 12/15/2014 188 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Collective Interrogatories to the '933 Track Defendants (No. 8) and (2) Google's Responses to Plaintiff's Second Collective Interrogatories to the '970 Track Defendants (No. 8) filed by Google Inc..(Saindon, Paul) (Entered: 12/15/2014)
- 12/17/2014 189 MEMORANDUM OPINION providing claim construction for the disputed terms. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 12/17/2014. Associated

- Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/17/2014)
- 12/22/2014 190 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Interrogatories to Google Relating to the '970 Track (Nos. 2-5) and (2) Google's Responses and Objections to Callwave Communications, LLC's First Requests for Production Related to the '970 Track (Nos. 1-16) filed by Google Inc..(Saindon, Paul) (Entered: 12/22/2014)
- 12/22/2014 191 PROPOSED Claim Construction Order, by CallWave Communications LLC. (Attachments: # 1 Appendix A, # 2 Appendix B)(Johnson, Edmond) Modified on 12/23/2014 (nms). (Entered: 12/22/2014)
- 12/23/2014 192 ORDER Regarding Claim Construction For US Patents 6,771,970 and 7,907,933. Signed by Judge Richard G. Andrews on 12/23/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/23/2014)
- 12/23/2014 193 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 194 OPENING BRIEF in Support re 193 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Google Inc., T-Moblie USA Inc.. Answering Brief/Response due date per Local Rules is 1/9/2015. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 195 DECLARATION of Stephen J. Kraftschik re 193 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/30/2014 196 [SEALED] MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) (Entered: 12/30/2014)
- 12/30/2014 Set Answering Brief Deadline re (211 in 1:12-cv-01704-RGA, 196 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01788-RGA, 232 in 1:12-cv-01701-RGA, 227 in 1:12-cv-01702-RGA) MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention. Answering Brief/Response due date per Local Rules is 1/16/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/04/2015)
- 01/05/2015 197 NOTICE OF SERVICE of Callwave Communications, LLC's First Requests for Production to T-Mobile Related to the '970 Track (1) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/05/2015 198 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant Google Inc. for the '970 Track on January 22, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/06/2015 199 ORAL ORDER: Due to a scheduling conflict the Markman Hearing set for 1/7/2015, will now commence at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/6/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 01/06/2015)
- 01/06/2015 200 REDACTED VERSION of 196 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence

- Convention, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) Modified on 1/6/2015 (nms). (Entered: 01/06/2015)
- 01/06/2015 201 NOTICE of Subpoena upon Ericsson, Inc. by AT&T Mobility LLC (Attachments: # 1 Exhibit 1)(Schladweiler, Benjamin) Modified on 1/7/2015 (nms). (Entered: 01/06/2015)
- 01/07/2015 202 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant T-Mobile USA Inc. Pursuant to Fed. R. Civ. P. 30 (b)(6) for the '970 Track on January 23, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/07/2015)
- 01/07/2015 203 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-7)(Kraftschik, Stephen) (Entered: 01/07/2015)
- 01/07/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 1/7/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 02/06/2015)
- 01/08/2015 204 NOTICE OF SERVICE of Callwave Communications, LLC's Second Requests for Production to T-Mobile Related to the '970 Track (2-11) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/08/2015)
- 01/09/2015 205 STIPULATION TO EXTEND TIME for Callwave to file its answering brief in opposition to Defendants' Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/09/2015 206 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Callwave's Modified Proposal. (Blumenfeld, Jack) (Entered: 01/09/2015)
- 01/12/2015 SO ORDERED, re (238 in 1:12-cv-01702-RGA, 244 in 1:12-cv-01701-RGA, 205 in 1:12-cv-01703-RGA, 175 in 1:12-cv-01788-RGA, 221 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME to file answering brief in opposition to Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015, filed by CallWave Communications LLC (Reset Briefing Schedule: Answering Brief due 1/13/2015). Signed by Judge Richard G. Andrews on 1/12/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/12/2015)
- 01/13/2015 207 [SEALED] ANSWERING BRIEF in Opposition re 193 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/23/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 209 DECLARATION of Leah McCoy re 207 Answering Brief in Opposition, by CallWave Communications LLC. (Attachments: # 1 Exhibit B, # 2 Exhibit C)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 210 [SEALED] EXHIBIT A re 209 Declaration, by CallWave Communications LLC. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/14/2015 CORRECTING ENTRY: The brief filed at D.I. 208 has been removed from the docket as it was a duplicate of the brief at D.I. 207 . (nms) (Entered: 01/14/2015)
- 01/14/2015 211 Official Transcript of Markman Hearing held on 01-17-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/4/2015. Redacted Transcript Deadline set for

- 2/17/2015. Release of Transcript Restriction set for 4/14/2015. (lad)  
(Entered: 01/14/2015)
- 01/14/2015 212 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 1/23/2015, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 1/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/14/2015)
- 01/16/2015 213 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by Google Inc.. (Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 214 OPENING BRIEF in Support re 213 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent, filed by Google Inc.. Answering Brief/Response due date per Local Rules is 2/2/2015. (Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 215 [SEALED] ANSWERING BRIEF in Opposition re 196 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 1/26/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) (Entered: 01/16/2015)
- 01/16/2015 216 EXHIBIT A re 215 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/16/2015)
- 01/20/2015 217 REDACTED VERSION of 207 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 218 REPLY BRIEF re 193 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Google Inc., T-Moblie USA Inc.. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 219 DECLARATION re 218 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits D & E)(Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 220 REQUEST for Oral Argument by Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P. regarding Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 221 NOTICE OF SERVICE of (1) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the '970 Track and (2) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 01/20/2015)
- 01/21/2015 222 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Defendants seek a modest two month extension of the February 25, 2015 fact discovery deadline. (Attachments: # 1 Exhibit A)(Jacobs, Karen) (Main Document 222 replaced on 1/21/2015) (nms). (Entered: 01/21/2015)
- 01/21/2015



- CORRECTING ENTRY: The main document pdf for the letter filed on 1/21/2015, has been swapped out with an amended version. The new version removes any reference to C.A. 13-711-RGA. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/21/2015)
- 01/22/2015 223 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding fact discovery deadline. (Attachments: # 1 Exhibits A and B) (Johnson, Edmond) (Entered: 01/22/2015)
- 01/22/2015 224 NOTICE OF SERVICE of Defendant T-Mobile USA Inc.'s Objections to Plaintiff's Notice of Deposition Pursuant to Fed. R. Civ. P. 30(b)(6), filed by T-Moblie USA Inc..(Newell, Ryan) Modified on 1/23/2015 (nms). (Entered: 01/22/2015)
- 01/23/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 210 . (nms) (Entered: 01/23/2015)
- 01/23/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 1/23/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 01/23/2015)
- 01/23/2015 225 NOTICE OF SERVICE of Google Inc.'s First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 01/23/2015)
- 01/23/2015 226 REDACTED VERSION of 210 Exhibit A in support of Declaration, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 1/23/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 227 REDACTED VERSION of 215 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/26/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 228 NOTICE OF SERVICE of Plaintiff's Second Individual Interrogatories to T-Mobile USA Inc. Relating to the '970 Track (2-3) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/23/2015)
- 01/26/2015 229 NOTICE OF SERVICE of T-Mobile USA Inc.'s First Set of Individual Interrogatories to Plaintiff Relating to the '970 Track (Nos. 1-7) filed by T-Moblie USA Inc..(Newell, Ryan) (Entered: 01/26/2015)
- 01/26/2015 230 [SEALED] REPLY BRIEF re 196 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by Google Inc., T-Moblie USA Inc.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) (Entered: 01/26/2015)
- 01/27/2015 231 Official Transcript of Discovery Dispute held on 01-23-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/17/2015. Redacted Transcript Deadline set for 2/27/2015. Release of Transcript Restriction set for 4/27/2015. (lad) (Entered: 01/27/2015)
- 01/28/2015 232 ORAL ORDER: By no later than Feb. 6, 2015, all moving parties for the stay of the '970 track are requested to advise, if the stay were to be granted, whether the party would agree to be bound just as if it were the petitioner for the IPR, which, to the Court's understanding, would mean that the party could not raise any invalidity ground that was, or reasonably could have been, raised in the IPR, that is, section 102 & 103 arguments based on prior art consisting of patents or printed

- publications. Ordered by Judge Richard G. Andrews on 1/28/2015.  
Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 233 ORAL ORDER: The Court will hear oral argument on the Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 228 in 12-cv-01701-RGA, D.I. 166 in 12-cv-01788-RGA, D.I. 207 in 12-cv-01704-RGA, D.I. 193 in 12-cv-01703-RGA, D.I. 223 in 12-cv-01702-RGA) on 2/10/2015, at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 234 ORAL ORDER: The Motion to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention is Granted (see D.I. 211 in 12-cv-01704-RGA, D.I. 196 in 12-cv-01703-RGA, D.I. 169 in 12-cv-01788-RGA, D.I. 232 in 12-cv-01701-RGA, D.I. 227 in 12-cv-01702-RGA). Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 235 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From MPD Technologies Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 236 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From Locationet Systems Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/30/2015 237 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by AT&T Mobility LLC, T-Mobile USA Inc., Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 01/30/2015)
- 01/30/2015 238 OPENING BRIEF in Support re 237 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by T-Mobile USA Inc.. Answering Brief/Response due date per Local Rules is 2/17/2015. (Attachments: # 1 Exhibits A-B)(Kraftschik, Stephen) (Entered: 01/30/2015)
- 02/02/2015 239 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the '970 Track (Nos. 17) filed by Google Inc.. (Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 240 NOTICE OF SERVICE of Googles Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the '970 Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 241 ANSWERING BRIEF in Opposition re 213 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 2/12/2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) (Entered: 02/02/2015)
- 02/02/2015 242 NOTICE OF SERVICE of (1) T-Mobile USA Inc.'s Objections and Responses to Plaintiff's First Requests for Production to T-Mobile related to the '970

- Track (1); and (2) T-Mobile USA Inc.'s Objections and Responses to Plaintiff's Second Collective Requests for Production to All '970 Track Defendants (27) filed by T-Mobile USA Inc..(Newell, Ryan) (Entered: 02/02/2015)
- 02/02/2015 243 REDACTED VERSION of 230 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Mobile USA Inc., Celco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) Modified on 2/3/2015 (nms). (Entered: 02/02/2015)
- 02/05/2015 244 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 2/17/2015, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 2/5/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/05/2015)
- 02/05/2015 245 MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP - filed by Google Inc.. (Saindon, Paul) (Entered: 02/05/2015)
- 02/06/2015 SO ORDERED, re (245 in 1:12-cv-01703-RGA, 271 in 1:12-cv-01704-RGA, 291 in 1:12-cv-01701-RGA, 286 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/6/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 02/06/2015)
- 02/06/2015 246 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Courts January 28, 2015 Oral Order. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/06/2015)
- 02/09/2015 247 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to the Defendants' February 6, 2015 Letter regarding response to the Court's January 28, 2015 Oral Order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibits D through I, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 02/09/2015)
- 02/09/2015 248 EXHIBIT J to 247 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/9/2015 (nms). (Entered: 02/09/2015)
- 02/09/2015 249 NOTICE OF SERVICE of (1) T-Mobile USA Inc.'s First Supplemental Objections and Responses to Plaintiff's Second Collective Requests for Production to All '970 Track Defendants (27); and (2) T-Mobile USA Inc.'s Objections and Responses to Plaintiff's Second Requests for Production to T-Mobile Related to the '970 Track (2-11) filed by T-Mobile USA Inc.. (Newell, Ryan) (Entered: 02/09/2015)
- 02/10/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 2/10/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 02/10/2015)
- 02/11/2015 250 SEALED Official Transcript of Motion to Stay held on 02-10-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. (lad) Modified on 4/15/2015 (nms). (Entered: 02/11/2015)
- 02/11/2015 Set/Reset Transcript Deadlines re (372 in 1:12-cv-01701-RGA) Redacted Transcript. Release of Transcript Restriction set for 5/11/2015. Associated Cases: 1:12-cv-01701-RGA et al.(rwc) (Entered: 04/16/2015)
- 02/12/2015 251

- [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding February 17, 2015 discovery conference. (Attachments: # 1 Exhibit A, # 2 Exhibit F)(Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 252 EXHIBITS to 251 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 253 CERTIFICATE OF SERVICE for Callwave's Letter to The Honorable Richard G. Andrews filed under seal, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/12/2015 (nms). (Entered: 02/12/2015)
- 02/12/2015 254 REPLY BRIEF re 213 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by Google Inc.. (Saindon, Paul) (Entered: 02/12/2015)
- 02/13/2015 255 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs, Benjamin J. Schladweiler and Ryan P. Newell regarding response to CallWave's February 12, 2015 Letter Brief - re (251 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit G-Q)(Jacobs, Karen) (Entered: 02/13/2015)
- 02/17/2015 256 REDACTED VERSION of 247 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibits A-I)(Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 257 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for Oral Argument. (Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 258 ANSWERING BRIEF in Opposition re 237 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 2/27/2015. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 259 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Court's Request on February 10, 2015 re IPR Statistics. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 260 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding IPR Statistics. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/17/2015)
- 02/17/2015 261 NOTICE to Take Deposition of Callwave Communications, LLC on March 20, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 262 NOTICE to Take Deposition of Richard Sanders on March 16, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/19/2015 263 ORAL ORDER: Due to inclement weather the Discovery Conference set for 2/17/2015, was not able to proceed. The Court will now reschedule the Discovery Conference for 2/25/2015, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 2/19/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/19/2015)
- 02/19/2015 264 ORDER ruling on one of the pending discovery disputes (see Order for further details). Signed by Judge Richard G. Andrews on 2/19/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/19/2015)
- 02/19/2015 265 REDACTED VERSION of 251 Letter by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit F)(Johnson, Edmond) (Entered: 02/19/2015)
- 02/20/2015 266 REDACTED VERSION of 255 Letter, by AT&T Mobility LLC, T-Moblie USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P..

- (Attachments: # 1 Exhibits G-Q)(Kraftschik, Stephen) Modified on 2/20/2015 (nms). (Entered: 02/20/2015)
- 02/20/2015 267 STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation) - filed by Google Inc.. (Saindon, Paul) (Entered: 02/20/2015)
- 02/23/2015 SO ORDERED, re (318 in 12-cv-01701-RGA, 267 in 12-cv-01703-RGA, 215 in 12-cv-01788-RGA, 293 in 12-cv-01704-RGA, 313 in 12-cv-01702-RGA) STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation), filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/23/2015)
- 02/24/2015 268 NOTICE OF SERVICE of Callwave Communications, LLC's Responses and Objections to Google's First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/24/2015)
- 02/24/2015 269 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Status Report. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/24/2015)
- 02/25/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference was held on 2/25/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 02/25/2015)
- 02/26/2015 270 NOTICE OF SERVICE of Plaintiff's Objections and Responses to Defendant T-Mobile USA Inc's First Set of Individual Interrogatories to Plaintiff Relating to the '970 Track (Nos. 1-7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/26/2015)
- 02/26/2015 271 Official Transcript of Discovery Dispute held on 02-25-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 3/19/2015. Redacted Transcript Deadline set for 3/30/2015. Release of Transcript Restriction set for 5/27/2015. (lad) (Entered: 02/26/2015)
- 02/26/2015 272 NOTICE OF SERVICE of T-Mobile USA Inc.'s Objections and Responses to Plaintiff's Second Individual Interrogatories to T-Mobile Relating to the '970 Track (2-3) re 228 Notice of Service filed by T-Moblie USA Inc.. (Newell, Ryan) (Entered: 02/26/2015)
- 02/27/2015 273 REPLY BRIEF re 237 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent, filed by T-Moblie USA Inc.. (Kraftschik, Stephen) Modified on 3/3/2015 (nms). (Entered: 02/27/2015)
- 03/02/2015 274 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to Karen Jacobs' February 24, 2015 Letter. (Attachments: # 1 Exhibits A-C, # 2 Exhibit D, # 3 Exhibit E)(McMillan, James) Modified on 3/3/2015 (nms). (Entered: 03/02/2015)
- 03/02/2015 275 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Request for Oral Argument. (Blumenfeld, Jack) (Entered: 03/02/2015)
- 03/03/2015 276 REDACTED VERSION of 269 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/03/2015)
- 03/04/2015 277 ORDER regarding CallWave's request for AT&T's indemnification documents that were withheld for privilege. CallWave's request for these documents is DENIED. Signed by Judge Richard G. Andrews on 3/4/2015.

- Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 03/04/2015)
- 03/04/2015 278 Letter to The Honorable Richard G. Andrews from Stephen J. Kraftschik, Esq. regarding AT&T, Sprint Spectrum, Sprint Communications, T-Mobile USA and Verizon Joinder to Google's Request for Oral Argument. (Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/04/2015)
- 03/04/2015 279 [SEALED] MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015 - filed by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E)(Kraftschik, Stephen) Modified on 3/6/2015 (nms). (Entered: 03/04/2015)
- 03/04/2015 Set Answering Brief Deadline re (334 in 1:12-cv-01701-RGA, 279 in 1:12-cv-01703-RGA, 330 in 1:12-cv-01702-RGA) MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015. Answering Brief/Response due date per Local Rules is 3/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 03/06/2015)
- 03/11/2015 280 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding status report. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Jacobs, Karen) Modified on 3/11/2015 (nms). (Entered: 03/11/2015)
- 03/12/2015 281 REDACTED VERSION of 279 MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015, by AT&T Mobility LLC, T-Mobile USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-E)(Kraftschik, Stephen) Modified on 3/13/2015 (nms). (Entered: 03/12/2015)
- 03/13/2015 282 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Response to Karen Jacobs' Letter of March 11, 2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 03/13/2015)
- 03/13/2015 283 EXHIBITS D and E to Letter dated 3/13/2014, by CallWave Communications LLC. (Johnson, Edmond) Modified on 3/13/2015 (nms). (Entered: 03/13/2015)
- 03/18/2015 284 MEMORANDUM ORDER Granting (228 in 12-cv-1701-RGA, 166 in 12-cv-1788-RGA, 207 in 12-cv-1704-RGA, 193 in 12-cv-1703-RGA, 223 in 12-cv-1702-RGA) Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review. Signed by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 03/18/2015)
- 03/18/2015 285 ORAL ORDER: The Motions for Judgment on the Pleadings of the '970 Patent (D.I. 257 and 281 in 12cv1701-RGA, 251 and 277 in 12cv1702-RGA, 213 and 237 in 12cv1703-RGA, and 234 and 262 in 12cv1704-RGA) are Dismissed with Leave To Renew upon the expiration of the Stay regarding the '970 Patent. Ordered by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 03/18/2015)
- 03/19/2015 286 REDACTED VERSION of 280 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Kraftschik, Stephen) Modified on 3/19/2015 (nms). (Entered: 03/19/2015)
- 03/19/2015 287 MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillycuddy - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 288

- MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (226 in 12-cv-1788-RGA, 287 in 12-cv-1703-RGA, 322 in 12-cv-1704-RGA, 341 in 12-cv-1702-RGA, 345 in 12-cv-1701-RGA, 165 in 13-cv-711-RGA) MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillicuddy, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (288 in 12-cv-1703-RGA, 323 in 12-cv-1704-RGA, 346 in 12-cv-1701-RGA, 166 in 13-cv-711-RGA, 227 in 12-cv-1788-RGA, 342 in 12-cv-1702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 03/19/2015)
- 03/20/2015 289 REDACTED VERSION of 282 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/20/2015)
- 03/23/2015 290 [SEALED] RESPONSE to 279 MOTION to Seal Portions of Transcript of Motion to Stay Heard on February 10, 2015, filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/23/2015)
- 03/24/2015 CORRECTING ENTRY: The Certificate of Service filed at D.I. 291 has been removed from the docket. Counsel shall re-file this document which shall include the appropriate caption with the party names and case number. (nms) (Entered: 03/24/2015)
- 03/24/2015 291 CERTIFICATE OF SERVICE of Plaintiff Callwave Communications, LLC's Sealed Response To Defendants AT&T Mobility LLC, T-Mobile USA, Inc., Sprint Spectrum L.P., And Sprint Communications Company L.P.'s Motion To Seal Confidential Portions Of Transcript Of Motion To Stay Heard On February 10, 2015, and Exhibits A and B, by CallWave Communications LLC (Johnson, Edmond) Modified on 3/24/2015 (nms). (Entered: 03/24/2015)
- 04/02/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 290 . (nms) (Entered: 04/02/2015)
- 04/02/2015 CORRECTING ENTRY: The redaction filed at D.I. 292 has been removed from the docket. Counsel shall refile this document and link it to the sealed filing it relates to. (nms) (Entered: 04/02/2015)
- 04/02/2015 292 REDACTED VERSION of 290 Response to Motion, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Johnson, Edmond) Modified on 4/2/2015 (nms). (Entered: 04/02/2015)
- 04/02/2015 293 [SEALED] REPLY to 279 MOTION to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015, filed by T-Moblie USA Inc.. (Kraftschik, Stephen) Modified on 4/6/2015 (nms). (Entered: 04/02/2015)
- 04/08/2015 294 ORAL ORDER: The moving party to the application to Seal Confidential Portions of Transcript of Motion to Stay Heard on February 10, 2015 (see 334 in 12-cv-1701-RGA, 279 in 12-cv-1703-RGA, 330 in 12-cv-1702-RGA) shall within 3 days of the date of this Order submit a revised proposed order that specifies the pages and lines of the requested redactions so that the Order will speak for itself as to what is redacted. Ordered by Judge Richard G. Andrews on 4/8/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 04/08/2015)

- 04/13/2015 295 ORDER REFERRING CASES to Clerk for assignment of a Special Master. Signed by Judge Richard G. Andrews on 4/13/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/13/2015)
- 04/13/2015 296 Proposed Order for Motion to Seal Confidential Portions of Transcript, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/14/2015 (nms). (Entered: 04/13/2015)
- 04/14/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 293 . (nms) (Entered: 04/14/2015)
- 04/14/2015 297 ORDER Granting in part MOTION to Seal Confidential Portions of Transcript of Motion to Stay (see D.I. 334 in 12-cv-1701-RGA, D.I. 279 in 12-cv-1703-RGA, D.I. 330 in 12-cv-1702-RGA) (see Order for further details). Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(nms) (Entered: 04/14/2015)
- 04/14/2015 298 REDACTED VERSION of 293 Reply to Motion, by AT&T Mobility LLC, T-Moblie USA Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 4/14/2015 (nms). (Entered: 04/14/2015)
- 04/14/2015 299 ORDER Appointing Special Master: Yvonne Takvorian Saville appointed (see Order for further details). Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/14/2015)
- 04/15/2015 300 Redaction Version of 250 Transcript. (nms) (Entered: 04/15/2015)
- 05/04/2015 301 STIPULATION and Proposed Order of Non-Infringement, by CallWave Communications LLC. (Johnson, Edmond) Modified on 5/5/2015 (nms). (Entered: 05/04/2015)
- 05/04/2015 302 SO ORDERED re (378 in 12-cv-1701-RGA, 353 in 12-cv-1704-RGA, 301 in 12-cv-1703-RGA, 399 in 12-cv-1702-RGA, 235 in 12-cv-1788-RGA) Stipulation and Proposed Order of Non-Infringement, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/4/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 05/05/2015)
- 05/20/2015 303 NOTICE OF SERVICE of Google Inc.'s Supplemental Rule 26(a)(1) Initial Disclosures filed by Google Inc..(Saindon, Paul) (Entered: 05/20/2015)
- 05/26/2015 304 STIPULATION of Dismissal, by CallWave Communications LLC. (McMillan, James) Modified on 5/27/2015 (nms). (Entered: 05/26/2015)
- 05/26/2015 305 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/27/2015 306 ORDER Granting 304 Stipulation of Dismissal regarding U.S. Patent No. 6,771,970, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/27/2015. (nms) (Entered: 05/27/2015)
- 06/01/2015 307 RULINGS AND RECOMMENDATIONS of Special Master Yvonne Takvorian Saville - Objections to R&R due by 6/25/2015. Signed by Yvonne Takvorian Saville, Special Master on 6/1/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 06/01/2015)
- 06/04/2015 308 MOTION for Entry of Judgment under Rule 54(b) - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 06/04/2015)
- 06/04/2015



- Set Answering Brief Deadline re 308 MOTION for Entry of Judgment under Rule 54(b) . Answering Brief/Response due date per Local Rules is 6/22/2015. (nms) (Entered: 06/05/2015)
- 06/15/2015 309 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5-7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/15/2015)
- 06/17/2015 310 NOTICE OF SERVICE of Google Inc.'s Factual Disclosure filed by Google Inc..(Saindon, Paul) (Entered: 06/17/2015)
- 06/22/2015 311 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding entry of Rule 54(b) judgment. (Blumenfeld, Jack) (Entered: 06/22/2015)
- 06/29/2015 312 ORDER ADOPTING REPORT AND RECOMMENDATIONS of Special Master for (391 in 12-cv-1701-RGA, 307 in 12-cv-1703-RGA, 370 in 12-cv-1704-RGA, 414 in 12-cv-1702-RGA). Signed by Judge Richard G. Andrews on 6/29/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 06/30/2015)
- 09/14/2015 313 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of Milbank, Tweed, Hadley & McCloy LLP- filed by Google Inc.. (Saindon, Paul) Modified on 9/15/2015 (nms). (Entered: 09/14/2015)
- 09/15/2015 SO ORDERED, re 313 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of MILBANK, TWEED, HADLEY & MCCLOY LLP filed by Google Inc.. Signed by Judge Richard G. Andrews on 9/15/2015. (nms) (Entered: 09/15/2015)

---

Copyright © 2015 LexisNexis CourtLink, Inc. All rights reserved.  
\*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

**US District Court Civil Docket**

U.S. District - Delaware  
(Wilmington)

**1:12cv1704**

**Callwave Communication Llc v. Verizon Services Corp. et Al.**

**This case was retrieved from the court on Wednesday, September 16, 2015**

Date Filed: **12/12/2012**

Assigned To: **Judge Richard G. Andrews**

Referred To:

Nature of suit: **Patent (830)**

Cause: **Patent Infringement**

Class Code: **OPEN**

Lead Docket: **None**

Closed:

Other Docket: **1:12cv01701**

Statute: **35:271**

**1:12cv01702**

Jury Demand: **Plaintiff**

**1:12cv01703**

Demand Amount: **\$0**

**1:12cv01748**

NOS Description: **Patent**

**1:12cv01788**

**1:14cv00398**

**1:13cv00074**

**1:14cv00397**

**1:13cv00711**

Jurisdiction: **Federal Question**

**Litigants**

**Attorneys**

Yvonne Takvorian Saville, -Sm-  
Special Master

Callwave Communications Llc  
Plaintiff

Edmond D. Johnson  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6539  
Fax: (302) 421-8390  
Email:Johnsone@pepperlaw.Com

Benjamin Snitkoff  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 04/25/2014]  
Undeliverable Email 4/4/14

Charles F. Koch  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kochc@pepperlaw.Com

Christopher Boundy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Boundyc@pepperlaw.Com

Gregory S. Bishop  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Bishopg@pepperlaw.Com

James Gordon McMillan , III  
ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6556  
Fax: 302-421-8390  
Email:Mcmillanj@pepperlaw.Com

Lauren Reznick  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/09/2014]

Email:Reznickl@pepperlaw.Com

Leah R. McCoy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mccoyl@pepperlaw.Com

LeinWei A. Tseng  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Tsenga@pepperlaw.Com

Noah V. Malgeri  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Malgerin@pepperlaw.Com

Suparna Datta  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Dattas@pepperlaw.Com

William D. Belanger  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Belangerw@pepperlaw.Com

Verizon Services Corp.  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA

(302)576-1600  
Email:Bscladweiler@ramllp.Com

Adrienne G. Johnson  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Undeliverable Email 8/15/14

Edward A. Pennington  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Epennington@sgrlaw.Com

Floyd B. Chapman  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Fchapman@wileyrein.Com

Karin A. Hessler  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Khessler@wileyrein.Com

Kevin P. Anderson  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kanderson@wileyrein.Com

Paul M. Kim  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 02/12/2015]

Email:Pkim@wileyrein.Com

Robert J. Scheffel  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Rscheffel@wileyrein.Com

Sid Pandit  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Spandit@sgrlaw.Com

Stephanie D. Scruggs  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Sscruggs@sgrlaw.Com

Google Inc.  
Defendant

Jack B. Blumenfeld  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302) 658-9200  
Email:Jbbefiling@mnat.Com

James F. Hurst  
PRO HAC VICE;ATTORNEY TO BE NOTICED

[Term: 12/12/2014]

Email:James.Hurst@kirkland.Com

Krishnan Padmanabhan  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kpadmanabhan@winston.Com

Paul Saindon  
ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsh & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9466  
Email:Psaindon@mnat.Com

Peter Lambrianakos  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 10/06/2014]

Email:Plambrianakos@brownrudnick.Com

Scott R. Samay  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Ssamay@winston.Com

Xi Chen  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mchen@winston.Com

Cellco Partnership  
doing business as  
Verizon Wireless  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302)576-1600  
Email:Bscladweiler@ramllp.Com

Date	#	Proceeding Text	Source
12/12/2012	1	COMPLAINT FOR PATENT INFRINGEMENT filed with Jury Demand against Cellco Partnership d/b/a Verizon Wireless, Google Inc., Verizon Communications Inc. - Magistrate Consent Notice to Pltf. ( Filing fee \$ 350, receipt number 0311-1190019.) - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Civil Cover Sheet)(els) (Entered: 12/13/2012)	
12/12/2012	2	Notice, Consent and Referral forms re: U.S. Magistrate Judge jurisdiction (els) (Entered: 12/13/2012)	
12/12/2012		No Summons Issued (els) (Entered: 12/13/2012)	
12/12/2012	3	Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1; 7,636,428 B2;. (els) (Entered: 12/13/2012)	

- 12/17/2012 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff - filed by CallWave Communications LLC. (Attachments: # 1 Certification of William D. Belanger, # 2 Certification of Noah V. Malgeri, # 3 Certification of Benjamin M. Snitkoff) (Johnson, Edmond) (Entered: 12/17/2012)
- 12/19/2012 Case Assigned to Judge Richard G. Andrews. Please include the initials of the Judge (RGA) after the case number on all documents filed. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA (rjb) (Entered: 12/19/2012)
- 12/20/2012 SO ORDERED, re 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/20/2012. (nms) (Entered: 12/20/2012)
- 12/21/2012 Pro Hac Vice Attorney Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)
- 12/21/2012 Pro Hac Vice Attorney Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)
- 12/26/2012 Pro Hac Vice Attorney William D. Belanger for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(dmp, ) (Entered: 12/26/2012)
- 01/31/2013 5 WAIVER OF SERVICE returned executed by CallWave Communications LLC: For Google Inc. waiver sent on 1/30/2013, answer due 4/1/2013. (Johnson, Edmond) (Entered: 01/31/2013)
- 02/04/2013 6 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Lauren Reznick, Esq.)(McMillan, James) (Entered: 02/04/2013)
- 02/05/2013 SO ORDERED, re 6 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 2/5/2013. (nms) (Entered: 02/05/2013)
- 02/06/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:13-cv-00074-RGA, 1:12-cv-01704-RGA, 1:12-cv-01748-RGA, 1:12-cv-01788-RGA(els) (Entered: 02/06/2013)
- 02/07/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 02/07/2013)
- 03/06/2013 7 NOTICE of Appearance of Jack B. Blumenfeld and Paul Saindon on behalf of Google Inc. by Google Inc. (Blumenfeld, Jack) (Entered: 03/06/2013)
- 03/07/2013 8 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen - filed by Google Inc.. (Saindon, Paul) (Entered: 03/07/2013)
- 03/08/2013 SO ORDERED, re 8 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen filed by Google Inc.. Signed by Judge Richard G. Andrews on 3/8/2013. (nms) (Entered: 03/08/2013)
- 03/12/2013

- Summons Issued with Magistrate Consent Notice attached as to Cellco Partnership on 3/12/2013; Verizon Communications Inc. on 3/12/2013. (cla, ) (Entered: 03/12/2013)
- 03/13/2013 9 SUMMONS Returned Executed by CallWave Communications LLC. Verizon Communications Inc. served on 3/12/2013, answer due 4/2/2013. (Johnson, Edmond) (Entered: 03/13/2013)
- 03/13/2013 10 AFFIDAVIT of Service for Summons and Complaint served on Cellco Partnership, D.B.A. Verizon Wireless on 3-13-2013, filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/13/2013)
- 03/22/2013 Pro Hac Vice Attorney James F. Hurst,Scott R. Samay,Peter Lambrianakos,Krishnan Padmanabhan,Xi Chen for Google Inc. added for electronic noticing. (dmp, ) (Entered: 03/22/2013)
- 04/01/2013 11 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 12 OPENING BRIEF in Support re 11 MOTION to Dismiss, filed by Google Inc..Answering Brief/Response due date per Local Rules is 4/18/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)
- 04/01/2013 13 Disclosure Statement pursuant to Rule 7.1 filed by Google Inc. identifying Corporate Parent None for corporate parent or other public affiliates for Google Inc... (Blumenfeld, Jack) (Entered: 04/01/2013)
- 04/02/2013 14 MOTION to Dismiss - filed by Cellco Partnership, Verizon Communications Inc.. (Schladweiler, Benjamin) Modified on 4/2/2013 (nms). (Entered: 04/02/2013)
- 04/02/2013 15 Disclosure Statement pursuant to Rule 7.1 filed by Cellco Partnership, Verizon Communications Inc. identifying Corporate Parent None for Verizon Communications Inc.; Other Affiliate Verizon Communications Inc., Other Affiliate Vodafone Group Plc for Cellco Partnership.. (Schladweiler, Benjamin) (Entered: 04/02/2013)
- 04/03/2013 Remark: Set Answering Brief Deadline re 14 MOTION to Dismiss. Answering Brief/Response due date per Local Rules is 4/19/2013. (nms) (Entered: 04/03/2013)
- 04/04/2013 16 MOTION for Pro Hac Vice Appearance of Attorney Kevin P. Anderson, Karin A. Hessler and Paul M. Kim - filed by Cellco Partnership, Verizon Communications Inc.. (Schladweiler, Benjamin) (Entered: 04/04/2013)
- 04/04/2013 SO ORDERED, re 16 MOTION for Pro Hac Vice Appearance of Attorney Kevin P. Anderson, Karin A. Hessler and Paul M. Kim filed by Cellco Partnership, Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 4/4/2013. (nms) (Entered: 04/04/2013)
- 04/08/2013 Pro Hac Vice Attorney Kevin P. Anderson,Paul M. Kim for Verizon Communications Inc. added for electronic noticing. (dmp, ) (Entered: 04/08/2013)
- 04/09/2013 Pro Hac Vice Attorney Karin A. Hessler for Verizon Communications Inc. added for electronic noticing. (dmp, ) (Entered: 04/09/2013)
- 04/18/2013 17 ANSWERING BRIEF in Opposition re 11 MOTION to Dismiss, 14 MOTION to Dismiss filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 4/29/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (McMillan, James) (Entered: 04/18/2013)
- 04/18/2013 18 First Amended COMPLAINT for Patent Infringement against Cellco Partnership, Google Inc., Verizon Communications Inc.- filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E)(McMillan, James) Modified on 4/19/2013 (nms). (Entered: 04/18/2013)
- 04/19/2013 19

- Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) US 6,771,970 B1; US 7,907,933 B1; US 7,636,428 B2; US 7,882,188 B1; US 8,064,588 B2; . (McMillan, James) (Entered: 04/19/2013)
- 04/19/2013 ORAL ORDER: The parties shall advise as to whether the Motions to Dismiss (D.I. 11 and 14 ) are now viewed as moot per the filing of 18 Amended Complaint. Ordered by Judge Richard G. Andrews on 4/19/2013. (nms) (Entered: 04/19/2013)
- 04/26/2013 20 NOTICE to Withdraw 11 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/29/2013 (nms). (Entered: 04/26/2013)
- 04/29/2013 21 NOTICE of Withdraw re 14 MOTION to Dismiss - filed by Celco Partnership, Verizon Communications Inc.. (Schladweiler, Benjamin) Modified on 4/29/2013 (nms). (Entered: 04/29/2013)
- 05/03/2013 22 STIPULATION TO EXTEND TIME to Answer First Amended Complaint to June 3, 2013 - filed by CallWave Communications LLC, Celco Partnership, Google Inc., Verizon Communications Inc.. (Saindon, Paul) (Entered: 05/03/2013)
- 05/06/2013 SO ORDERED, re 22 STIPULATION TO EXTEND TIME to Answer First Amended Complaint to June 3, 2013, filed by Google Inc., CallWave Communications LLC, Celco Partnership, Verizon Communications Inc. (Reset Answer Deadlines: Celco Partnership answer due 6/3/2013; Google Inc. answer due 6/3/2013; Verizon Communications Inc. answer due 6/3/2013). Signed by Judge Richard G. Andrews on 5/3/2013. (nms) (Entered: 05/06/2013)
- 06/03/2013 23 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure - filed by Google Inc.. (Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 24 OPENING BRIEF in Support re 23 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure, filed by Google Inc.. Answering Brief/Response due date per Local Rules is 6/20/2013. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 25 MOTION to Dismiss the Willful Infringement Claims in CallWave's Amended Complaint - filed by Celco Partnership, Verizon Communications Inc.. (Schladweiler, Benjamin) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/04/2013 Remark: Set Answering Brief Deadline re 25 MOTION to Dismiss. Answering Brief/Response due date per Local Rules is 6/20/2013. (nms) (Entered: 06/04/2013)
- 06/20/2013 26 ANSWERING BRIEF in Opposition re [23 MOTION to Dismiss, and 25 MOTION to Dismiss, filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 7/1/2013. (Attachments: # 1 Exhibit A) (McMillan, James) Modified on 6/25/2013 (nms). (Entered: 06/20/2013)
- 07/01/2013 27 STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its motion to dismiss to July 8, 2013 - filed by Google Inc., CallWave Communications LLC. (Blumenfeld, Jack) (Entered: 07/01/2013)
- 07/01/2013 28 STIPULATION TO EXTEND TIME for Verizon Communications Inc. and Celco Partnership d/b/a Verizon Wireless to file its reply brief in support of its Motion to Dismiss the Willful Infringement Claims in CallWave's Amended Complaint to July 8, 2013 - filed by CallWave Communications LLC, Celco Partnership, Verizon Communications Inc.. (Schladweiler, Benjamin) (Entered: 07/01/2013)
- 07/01/2013



- SO ORDERED, re 28 STIPULATION TO EXTEND TIME for Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless to file its reply brief to 25 Motion to Dismiss to July 8, 2013, filed by CallWave Communications LLC, Cellco Partnership, Verizon Communications Inc. (Reset Briefing Schedule: re 25 MOTION to Dismiss. Reply Brief due 7/8/2013). Signed by Judge Richard G. Andrews on 7/1/2013. (nms) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re (30 in 1:12-cv-01703-RGA, 37 in 1:12-cv-01701-RGA, 27 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its Motion to dismiss to July 8, 2013, filed by Google Inc., CallWave Communications LLC (Reset Briefing Schedule: re 27 in 1:12-cv-01703-RGA, 23 in 1:12-cv-01704-RGA, 26 in 1:12-cv-01702-RGA, 30 in 1:12-cv-01701-RGA; MOTIONS to Dismiss. Reply Briefs due 7/8/2013)s. Signed by Judge Richard G. Andrews on 7/1/2013. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 07/01/2013)
- 07/08/2013 29 REPLY BRIEF re 23 MOTION to Dismiss, filed by Google Inc.. (Attachments: # 1 Exhibits A-D)(Saindon, Paul) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/08/2013 30 REPLY BRIEF re 25 MOTION to Dismiss, filed by Cellco Partnership, Verizon Communications Inc.. (Schladweiler, Benjamin) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/25/2013 31 NOTICE of Subsequent Authority by AT&T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Google Inc., Verizon Communications Inc., Sprint Nextel Corp. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) (Entered: 07/25/2013)
- 07/29/2013 32 NOTICE of Subsequent Authority by CallWave Communications LLC re 26 Answering Brief in Opposition, to Defendants' Motions to Dismiss (Attachments: # 1 Exhibit 1)(McMillan, James) (Entered: 07/29/2013)
- 09/03/2013 33 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding request for scheduling conference. (Johnson, Edmond) (Entered: 09/03/2013)
- 09/04/2013 34 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding response to Plaintiff's September 3, 2013 letter - re (18 in 1:13-cv-00711-RGA, 38 in 1:12-cv-01702-RGA, 44 in 1:12-cv-01748-RGA, 36 in 1:12-cv-01788-RGA, 36 in 1:12-cv-01703-RGA, 38 in 1:13-cv-00074-RGA, 33 in 1:12-cv-01704-RGA, 43 in 1:12-cv-01701-RGA) Letter. (Blumenfeld, Jack) (Entered: 09/04/2013)
- 09/16/2013 35 Disclosure Statement pursuant to Rule 7.1 filed by CallWave Communications LLC identifying Corporate Parent no corporate parent or other affiliate for CallWave Communications LLC.. (McMillan, James) (Entered: 09/16/2013)
- 11/07/2013 36 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for a Scheduling Conference. (Johnson, Edmond) (Entered: 11/07/2013)
- 11/08/2013 37 MOTION to Sever - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 11/08/2013)
- 11/11/2013 38 OPENING BRIEF in Support re 37 MOTION to Sever filed by Cellco Partnership, Google Inc., Verizon Communications Inc.. Answering Brief/Response due date per Local Rules is 11/29/2013. (Attachments: # 1 Appendix A-B, # 2 Exhibit A)(Saindon, Paul) (Entered: 11/11/2013)
- 11/15/2013 39

- Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding pending motions to sever and scheduling conference. (Blumenfeld, Jack) (Entered: 11/15/2013)
- 11/18/2013 40 Order Setting Rule 16(b) Conference: A Scheduling Conference is set for 12/12/2013, at 1:00 PM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 11/18/2013. (nms) (Entered: 11/19/2013)
- 11/25/2013 41 ANSWERING BRIEF in Opposition re 37 MOTION to Sever filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 12/5/2013. (McMillan, James) (Entered: 11/25/2013)
- 12/05/2013 42 REPLY BRIEF re 37 MOTION to Sever filed by Cellco Partnership, Google Inc., Verizon Communications Inc.. (Blumenfeld, Jack) (Entered: 12/05/2013)
- 12/06/2013 43 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding consideration of Defendants' motion to sever in connection with upcoming scheduling conference. (Blumenfeld, Jack) (Entered: 12/06/2013)
- 12/10/2013 44 PROPOSED Scheduling Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 12/11/2013 (nms). (Entered: 12/10/2013)
- 12/12/2013 ORAL ORDER: The Motion to Sever (D.I. 37 ) is DISMISSED AS PREMATURE, as discussed at the Rule 16 hearing on December 12, 2013. Ordered by Judge Richard G. Andrews on 12/12/2013. (nms) (Entered: 12/12/2013)
- 12/12/2013 Minute Entry for proceedings held before Judge Richard G. Andrews - Scheduling Conference held on 12/12/2013. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 12/12/2013)
- 12/17/2013 45 Official Transcript of Scheduling Conference held on 12-12-13 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. DIBBS. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 1/7/2014. Redacted Transcript Deadline set for 1/17/2014. Release of Transcript Restriction set for 3/17/2014. (lad) (Entered: 12/17/2013)
- 12/20/2013 CORRECTING ENTRY: DI 46 has been removed per request of the filer. (cla, ) (Entered: 12/20/2013)
- 12/20/2013 46 Proposed Scheduling Order, by CallWave Communications LLC. (McMillan, James) Modified on 12/20/2013 (nms). (Entered: 12/20/2013)
- 12/20/2013 47 SCHEDULING ORDER: Case referred to the Magistrate Judge for the purpose of exploring ADR. Joinder of Parties due by 6/17/2014. Amended Pleadings due by 6/17/2014. Fact Discovery due by 2/25/2015. A Trial Scheduling Conference is set for 8/28/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews Dispositive Motions due by 5/28/2015, and 8/7/2015. Joint Claim Construction Briefs due by 10/9/2014, and 12/10/2014. A Markman Hearings are set for 10/29/2014, and 1/7/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 12/20/2013. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/20/2013)
- 01/06/2014 CASE REFERRED to Judge Thyng for Mediation. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(cak) (Entered: 01/06/2014)
- 01/07/2014 48 ORDER Setting Teleconference: Counsel for Callwave to initiate the call. A Telephone Conference is set for 1/27/2014 at 2:30 PM EASTERN TIMNE

- before Judge Mary Pat Thyng to discuss ADR. Signed by Judge Mary Pat Thyng on 1/7/14. (cak) (Entered: 01/07/2014)
- 01/07/2014 CASE REFERRED to Mediation. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(cak) (Entered: 01/07/2014)
- 01/13/2014 49 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Rule 26 (A) Initial Disclosures filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/13/2014)
- 01/13/2014 50 NOTICE OF SERVICE of Initial Disclosures of Google Inc. Pursuant to Fed. R. Civ. P. 26(a)(1) filed by Google Inc..(Blumenfeld, Jack) (Entered: 01/13/2014)
- 01/13/2014 51 NOTICE of SERVICE of Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's Rule 26(a)(1) Initial Disclosures by Cellco Partnership, Verizon Communications Inc. (Schladweiler, Benjamin) (Entered: 01/13/2014)
- 01/27/2014 52 NOTICE OF SERVICE of 1) Plaintiff's First Interrogatories to Google, Inc. Relating to the '970 Track (1); 2) Plaintiff's First Interrogatories to Google, Inc. Regarding the Call Processing Track (1); and 3) Plaintiff's First Interrogatories to Google, Inc. Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 53 NOTICE OF SERVICE of Plaintiff's First Request for Production of Documents to Google, Inc. Related to the Call Processing Track (1-11) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 54 NOTICE OF SERVICE of Plaintiff's First Interrogatories to Verizon Communications, Inc and Cellco Partnership, d.b.a. Verizon Wireless, Regarding the '933 Track (1) and Plaintiff's First Interrogatories to Verizon Communications, Inc and Cellco Partnership, d.b.a. Verizon Wireless, Relating to the '970 Track (1) filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 55 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Identification of Accused Products, Asserted Patents, and Asserted Claims to All Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 56 NOTICE OF SERVICE of Plaintiff's First Collective Interrogatories (1-7) to Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Cellco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. and Plaintiff's First Collective Requests for Production (1-26) Related to All Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Cellco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 57 NOTICE OF SERVICE of 1) Plaintiff's First Collective Interrogatories (1-7) to '933 Track Defendants, 2) Plaintiff's First Collective Interrogatories (1-7) to '970 Track Defendants; 3) Plaintiff's First Collective Requests for Production (1-26) to All '933 Track Defendants; and 4) Plaintiff's First Collective Requests for Production (1-26) to All '970 Track Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/28/2014 58 ORDER Granting (D.I. 30 in 12-cv-01701-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 32 in 12-cv-01701-RGA); Granting (D.I. 26 in 12-cv-01702-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 28 in 12-cv-01702-RGA) MOTION to Dismiss; Granting (D.I. 27 in 12-cv-01703-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 24 in 12-cv-01703-RGA) MOTION to Dismiss; Granting (D.I. 23 in 12-cv-01704-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 25 in 12-cv-

- 01704-RGA) MOTION to Dismiss; and Granting in part and Denying in part (D.I. 27 in 12-cv-01788-RGA) MOTION to Dismiss. Plaintiff is given leave to file a second amended complaint including indirect infringement claims within two weeks. Signed by Judge Richard G. Andrews on 1/28/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2014)
- 01/30/2014 59 ORDER: On or before February 13, 2014, each party or each party group shall email to Magistrate Judge Thyng, with a copy to her Judicial Administrator, Cathleen Kennedy, the information required in the Order. SEE ORDER FOR DETAILS. Signed by Judge Mary Pat Thyng on 1/30/14. (cak) (Entered: 01/30/2014)
- 02/03/2014 60 MOTION to Set the Time to Answer the Complaints - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 02/03/2014)
- 02/04/2014 61 SO ORDERED, re (60 in 1:12-cv-01788-RGA, 60 in 1:12-cv-01704-RGA, 68 in 1:12-cv-01702-RGA, 72 in 1:12-cv-01701-RGA, 65 in 1:12-cv-01703-RGA) MOTION to Set the Time to Answer the Complaints, filed by AT&T Mobility LLC, Google Inc., AT & T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Sprint Nextel Corp., Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 2/4/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/04/2014)
- 02/25/2014 62 ANSWER to 18 Amended Complaint, with Jury Demand, by Google Inc.. (Saindon, Paul) Modified on 2/25/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 63 ANSWER to 18 Amended Complaint, with Jury Demand, by Cellco Partnership, Verizon Communications Inc..(Schladweiler, Benjamin) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 64 Amended Disclosure Statement pursuant to Rule 7.1: identifying Corporate Parent None, Other Affiliate Verizon Wireless for Verizon Communications Inc. filed by Cellco Partnership, Verizon Communications Inc.. (Schladweiler, Benjamin) (Entered: 02/25/2014)
- 02/28/2014 65 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's First Requests for Production to Google Related to the Call Processing Track (1-11); (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the '933 Track (1-26); (3) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to All Defendants Related to the '970 Track (1-26); (4) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the Call processing Track (1-26); (5) Google's Response to Plaintiff's First Interrogatories to Google Regarding the '933 Track (1); (6) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the '970 Track (1); (7) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (1); (8) Google's Response to Plaintiff's First Collective Interrogatories to the '933 Track Defendants (1-7); (9) Google's Responses to Plaintiff's First Collective Interrogatories to the '970 Track Defendants (1-7); and (10) Google's Responses to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (1-7) filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 66 NOTICE of SERVICE of Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's Objections and Responses to Plaintiff's (i) First Set of Common Interrogatories for the (a) Call Processing Track, (b) '933 Track, and (c) '970 Track; (ii) First Collective

- Requests for Production for the (a) Call Processing Track, (b) '933 Track, and (c) '970 Track; and (iii) First Set of Interrogatories to Verizon for the (a) '933 Track, and (b) '970 Track by Cellco Partnership, Verizon Communications Inc. (Schladweiler, Benjamin) (Entered: 02/28/2014)
- 02/28/2014 67 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 68 NOTICE OF SERVICE of Defendants' First Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 69 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 03/10/2014 70 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy - filed by CallWave Communications LLC. (Attachments: # 1 Certification by Christopher Boundy, # 2 Text of Proposed Order)(McMillan, James) (Entered: 03/10/2014)
- 03/10/2014 SO ORDERED, re 70 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/10/2014. (nms) (Entered: 03/10/2014)
- 03/13/2014 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 4/9/2014, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order.. Ordered by Judge Richard G. Andrews on 3/13/2014. Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 03/13/2014)
- 03/20/2014 Pro Hac Vice Attorney Christopher Boundy for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 03/20/2014)
- 03/21/2014 71 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/21/2014)
- 03/21/2014 SO ORDERED, re 71 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/21/2014. (nms) (Entered: 03/21/2014)
- 03/24/2014 72 NOTICE of SERVICE of Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's Paragraph 3 Disclosures by Cellco Partnership, Verizon Communications Inc. (Schladweiler, Benjamin) (Entered: 03/24/2014)
- 03/24/2014 73 NOTICE OF SERVICE of Disclosure of Defendant Google Inc. Pursuant to Paragraph 3 of the Delaware Default Standard for Discovery and Paragraph 3 of the Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information filed by Google Inc.. (Saindon, Paul) (Entered: 03/24/2014)
- 03/25/2014 74 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure Pursuant to Paragraph 3 of the Default Discovery Standard filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2014)
- 03/27/2014 75 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/27/2014)
- 03/28/2014 SO ORDERED, re 75 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/28/2014. (nms) (Entered: 03/28/2014)
- 04/01/2014

- Pro Hac Vice Attorney Leah R. McCoy,Suparna Datta for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01701-RGA et al.(dmp, ) (Entered: 04/01/2014)
- 04/03/2014 76 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/03/2014 77 NOTICE OF SERVICE of Defendant Google's First Requests for Production to Plaintiff Relating to the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/03/2014 78 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Google Inc.. (Saindon, Paul) (Entered: 04/03/2014)
- 04/04/2014 79 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (Nos. 1-6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 80 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track; and 2) CallWave Communications, LLC's Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/07/2014 81 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding Protective Order and ESI Order Disputes. (Attachments: # 1 Exhibit 1-10) (Saindon, Paul) (Entered: 04/07/2014)
- 04/08/2014 82 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute - re (55 in 1:13-cv-00711-RGA) Letter. (McMillan, James) (Entered: 04/08/2014)
- 04/09/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2014. (Court Reporter Heather Triozzi - Hawkins Reporting Service.) Associated Cases: 1:12-cv-01701-RGA et al. (ksr, ) (Entered: 04/09/2014)
- 04/15/2014 83 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosures of Infringement Contentions Relating to the '933 Track and '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/15/2014)
- 04/24/2014 84 NOTICE requesting Clerk to remove Benjamin Snitkoff as co-counsel. Reason for request: no longer with the firm. (Johnson, Edmond) (Entered: 04/24/2014)
- 04/24/2014 85 NOTICE OF SERVICE of (1) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Set of Requests for the Production of Documents and Things for the 970 Track; (2) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Set of Individual Interrogatories for the 970 Track; (3) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Set of Requests for the Production of Documents and Things for the 933 Track; (4) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Set of Individual Interrogatories for the 933 Track; (5) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Set of Requests for the Production of Documents and Things for the Call Processing Track; and (6) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Set of Individual Interrogatories for the Call Processing Track filed by Verizon Communications Inc..(Schladweiler, Benjamin) (Entered: 04/24/2014)
- 04/30/2014 86 MOTION for Pro Hac Vice Appearance of Attorney Floyd B. Chapman, Robert J. Scheffel and Adrienne Johnson - filed by Cellco Partnership,

- Verizon Communications Inc.. (Schladweiler, Benjamin) (Entered: 04/30/2014)
- 04/30/2014 SO ORDERED, re 86 MOTION for Pro Hac Vice Appearance of Attorney Floyd B. Chapman, Robert J. Scheffel and Adrienne Johnson, filed by None, Verizon Wireless, Cellco Partnership, Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 4/30/2013. (nms) (Entered: 04/30/2014)
- 05/02/2014 Pro Hac Vice Attorney Floyd B. Chapman for Verizon Communications Inc. added for electronic noticing. (dmp, ) (Entered: 05/02/2014)
- 05/06/2014 Pro Hac Vice Attorney Robert J. Scheffel for Verizon Communications Inc. added for electronic noticing. (dmp, ) (Entered: 05/06/2014)
- 05/06/2014 Pro Hac Vice Attorney Adrienne G. Johnson for Verizon Communications Inc. added for electronic noticing. (dmp, ) (Entered: 05/06/2014)
- 05/08/2014 87 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/08/2014 88 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/12/2014 89 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure of Infringement Contentions against Verizon Communications, Inc., and Cellco Partnership, d/b/a Verizon Wireless regarding the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/12/2014)
- 05/12/2014 90 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track and 2) CallWave Communications, LLC's Corrected Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track in C.A. No. 12-1701-RGA and C.A. No. 12-1704 filed by CallWave Communications LLC filed by CallWave Communications LLC. (McMillan, James) (Entered: 05/12/2014)
- 05/13/2014 91 NOTICE Of Service of Callwave Communications, Llc's Subpoena to Amdocs, Inc., and Danal Inc., D/b/a Billtomobile, and Telecommunications Systems, Inc., filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C)(McMillan, James) Modified on 5/14/2014 (nms). (Entered: 05/13/2014)
- 05/16/2014 92 NOTICE OF SERVICE of (1) Defendants' Initial Invalidity Contentions on the '933 Patent and (2) Defendants' Initial Invalidity Contentions the '970 patent filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 05/16/2014)
- 05/29/2014 93 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' 1) First Set of Individual Interrogatories for the '970 Track (Nos. 1-3); 2) First Set of Individual Interrogatories for the Call Procesing Track (Nos. 1-3); and 3) First Set of Individual Interrogatories for the '933 Track (Nos. 1-3) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/29/2014)
- 05/29/2014 94 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' 1) First Set of Requests for the Production of Documents and Things for the '970 Track; 2) First Set of Requests for the Production of Documents and Things for the Call Procesing Track; and 3) First Set of Requests for the Production of Documents and Things for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/29/2014)
- 06/10/2014 95

- NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1 & 2)(Saindon, Paul) (Entered: 06/10/2014)
- 06/16/2014 96 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/16/2014 97 OPENING BRIEF in Support re 96 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Cellco Partnership, Google Inc., Verizon Communications Inc..Answering Brief/Response due date per Local Rules is 7/3/2014. (Attachments: # 1 Exhibits 1-6)(Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/17/2014 98 STIPULATION and Proposed Order to Substitute Party, by CallWave Communications LLC. (Johnson, Edmond) Modified on 6/17/2014 (nms). (Entered: 06/17/2014)
- 06/17/2014 99 MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 SO ORDERED, re (94 in 1:12-cv-01703-RGA, 99 in 1:12-cv-01704-RGA, 105 in 1:12-cv-01702-RGA, 88 in 1:12-cv-01788-RGA, 106 in 1:12-cv-01701-RGA) MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 06/17/2014)
- 06/17/2014 100 SO ORDERED Granting 98 Stipulation and Proposed Order to Substitute Party, filed by CallWave Communications LLC (see Stipulation for further details). Signed by Judge Richard G. Andrews on 6/17/2014. (nms) (Entered: 06/17/2014)
- 06/17/2014 101 MOTION to Amend Complaint - filed by CallWave Communications LLC. (Attachments: # 1 Second Amended Complaint, # 2 Redlined Version, # 3 Exhibit A, # 4 Exhibit B, # 5 Exhibit C, # 6 Exhibit D, # 7 Exhibit E) (Johnson, Edmond) Modified on 6/18/2014 (nms). (Entered: 06/17/2014)
- 06/17/2014 Set Answering Brief Deadline re 101 MOTION to Amend Complaint. Answering Brief/Response due date per Local Rules is 7/7/2014. (nms) (Entered: 06/18/2014)
- 06/20/2014 102 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1-4)(Saindon, Paul) (Entered: 06/20/2014)
- 06/20/2014 103 NOTICE OF SERVICE of Amended Disclosure of Defendant Google Inc. Pursuant to Paragraph 3.A of the Proposed Order Regarding Discovery filed by Google Inc..(Saindon, Paul) (Entered: 06/20/2014)
- 06/26/2014 104 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 7/8/2014, at 2:00 PM in Courtroom 6A before Judge Richard G. Andrews to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 6/26/2014. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 06/26/2014)
- 06/27/2014 105 NOTICE OF SERVICE of Defendants Preliminary Invalidity Contentions Relating to the Call Processing Track filed by Sprint Communications



- Company L.P., Sprint Spectrum L.P..(Tennyson, Eleanor) (Entered: 06/27/2014)
- 07/01/2014 106 NOTICE of Subpoena on Vipul Sawhney by Google Inc. (Attachments: # 1 Subpoena)(Saindon, Paul) (Entered: 07/01/2014)
- 07/03/2014 107 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Blumenfeld, Jack) (Entered: 07/03/2014)
- 07/03/2014 108 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute. (Attachments: # 1 Exhibit A-F)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/03/2014 109 ANSWERING BRIEF in Opposition re 96 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/14/2014. (Attachments: # 1 Exhibits A-E, # 2 Exhibits F-I, # 3 Exhibits J-L, # 4 Certificate of Service)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/07/2014 110 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Attachments: # 1 Exhibits A-B)(Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/07/2014 111 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding CallWave Communications, LLC's Response to Defendants' July 3, 2014 letter. (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 112 Letter to Honorable Richard G. Andrews from James G. McMillan, III regarding Protective Order. (Attachments: # 1 Exhibit A-B)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 113 ANSWERING BRIEF in Opposition re 101 MOTION to Amend Complaint filed by Google Inc..Reply Brief due date per Local Rules is 7/17/2014. (Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/08/2014 114 NOTICE requesting Clerk to remove Lauren Reznick as co-counsel. Reason for request: No longer with the firm.. (McMillan, James) (Entered: 07/08/2014)
- 07/08/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 7/8/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 07/08/2014)
- 07/08/2014 Pro Hac Vice Attorney Gregory S. Bishop for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 07/08/2014)
- 07/10/2014 115 Official Transcript of Discovery Dispute held on 07-08-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 7/31/2014. Redacted Transcript Deadline set for 8/11/2014. Release of Transcript Restriction set for 10/8/2014. (lad) (Entered: 07/10/2014)
- 07/10/2014 116 NOTICE OF SERVICE of (1) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '933 Track; and (2) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 07/10/2014)
- 07/11/2014 117 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's List of Claim Terms for which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/11/2014)
- 07/14/2014 118 REPLY BRIEF re 96 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by

- Cellco Partnership, Google Inc., Verizon Services Corp.. (Attachments: # 1 Exhibit 1)(Dellinger, Megan) (Entered: 07/14/2014)
- 07/15/2014 119 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding the proposed Protective Order and in response to CallWave's letter dated July 7, 2014. (Attachments: # 1 Exhibits 1-2)(Saindon, Paul) (Entered: 07/15/2014)
- 07/16/2014 120 Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), by Google Inc.. (Saindon, Paul) Modified on 7/17/2014 (nms). (Entered: 07/16/2014)
- 07/17/2014 121 ORAL ORDER: On the Letter, Exhibit A (see D.I. 70 in 13-cv-00711-RGA, D.I. 104 in 12-cv-01703-RGA, D.I. 112 in 12-cv-01704-RGA, D.I. 119 in 12-cv-01701-RGA, D.I. 119 in 12-cv-01702-RGA, D.I. 98 in 12-cv-01788-RGA), the Court prefers the more narrowly tailored CallWave position. Ordered by Judge Richard G. Andrews on 7/17/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 07/17/2014)
- 07/17/2014 122 REPLY BRIEF re 101 MOTION to Amend Complaint filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 07/17/2014)
- 07/21/2014 123 REQUEST for Oral Argument by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Sprint Communications Company L.P., Sprint Spectrum L.P. re 96 MOTION to Stay. (Kraftschik, Stephen) Modified on 7/22/2014 (nms). (Entered: 07/21/2014)
- 07/28/2014 124 PROPOSED Stipulated Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 7/29/2014 (nms). (Entered: 07/28/2014)
- 07/31/2014 125 NOTICE OF SERVICE of (1) Defendants' Initial Proposed Claim Constructions Relating to the '933 Patent; and (2) Defendants' Initial Proposed Claim Constructions Relating to the '970 Patent filed by Google Inc..(Saindon, Paul) (Entered: 07/31/2014)
- 08/01/2014 126 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '970 Track and 2) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/01/2014)
- 08/04/2014 127 SO ORDERED Granting (106 in 1:12-cv-01788-RGA, 127 in 1:12-cv-01702-RGA, 111 in 1:12-cv-01703-RGA, 120 in 1:12-cv-01704-RGA, 74 in 1:13-cv-00711-RGA) Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/04/2014)
- 08/04/2014 128 ORDER Granting (114 in 1:12-cv-01703-RGA, 77 in 1:13-cv-00711-RGA, 131 in 1:12-cv-01702-RGA, 110 in 1:12-cv-01788-RGA, 124 in 1:12-cv-01704-RGA, 132 in 1:12-cv-01701-RGA) Proposed Agreed Protective Order, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 08/04/2014)
- 08/04/2014 129 NOTICE OF SERVICE of (1) Defendants' Second Set of Common Interrogatories to Plaintiff Relating to the '933 Track (No. 7); and (2) Defendants' Second Common Set of Interrogatories to Plaintiff Relating to the '970 Track (No. 9) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/04/2014 130 NOTICE OF SERVICE of Defendants' Second Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track (No. 7) filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/06/2014 131

- NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)
- 08/06/2014 132 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC. (McMillan, James) (Entered: 08/06/2014)
- 08/07/2014 133 ORAL ORDER: The Court will hear oral argument on the MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 103 in 12-cv-01702-RGA, D.I. 96 in 12-cv-01704-RGA, D.I. 92 in 12-cv-01703-RGA, D.I. 104 in 12-cv-01701-RGA, D.I. 86 in 12-cv-01788-RGA) on 9/16/2014, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 8/7/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/07/2014)
- 08/14/2014 134 CLAIM Construction Chart for '933 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/14/2014 135 CLAIM Construction Chart for the '970 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/15/2014 CORRECTING ENTRY: The Joint Appendix entries filed on 8/15/2014, have been removed from the dockets. The filings were not formatted appropriately with proper cover pages providing the case caption and titles (Volumes I and II) for the filings. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/15/2014)
- 08/15/2014 136 Joint APPENDIX, Vol. I of II, re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/15/2014 137 Joint APPENDIX, Vol. II of II re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/21/2014 138 NOTICE of Subpoenas, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-6)(Kraftschik, Stephen) Modified on 8/25/2014 (nms). (Entered: 08/21/2014)
- 08/27/2014 139 NOTICE of Subpoena upon David Hofstatter by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1) (Kraftschik, Stephen) (Entered: 08/27/2014)
- 09/04/2014 140 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '933 Track; and 2) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/04/2014 141 NOTICE OF SERVICE of Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/05/2014 142 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Opening Claim Construction Brief; 2) Declaration of David Kotz, Ph.D.; and 3) Declaration of Jeffrey J. Evans, Ph.D. filed by CallWave Communications LLC. (McMillan, James) (Entered: 09/05/2014)
- 09/09/2014 143

- NOTICE OF SERVICE of Callwave Communications, LLC's List of Claim Terms For Which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/09/2014)
- 09/09/2014 144 NOTICE OF SERVICE of Defendants' Preliminary List of Claim Terms that Require Construction for the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 09/09/2014)
- 09/10/2014 145 ORAL ORDER: The parties have advised that discovery disputes have arisen requiring judicial attention. The Court will hold a Discovery Hearing on 9/16/2014, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 9/10/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 09/10/2014)
- 09/16/2014 146 ORAL ORDER: Per the phone call from the parties advising that the discovery disputes have been resolved, the Court has removed the discovery conference set for today, 9/16/2014, has been from its calendar. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA (nms) (Entered: 09/16/2014)
- 09/16/2014 147 ORAL ORDER: The Motion to Stay Proceedings (D.I. 104 in No. 12-1701; D.I. 103 in No. 12-1702; D.I. 92 in No. 12-1703; D.I. 96 in No. 12-1704; and D.I. 86 in No. 12-1788) is DENIED for the reasons stated in open court. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/18/2014 148 Official Transcript of Motion to Stay held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/30/2014 149 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 09/30/2014 150 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 10/02/2014 151 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the '933 and '970 Patents filed by Google Inc..(Saindon, Paul) (Entered: 10/02/2014)
- 10/06/2014 152 NOTICE requesting Clerk to remove Peter Lambrianakos as co-counsel. Reason for request: no longer at Winston & Strawn LLP. (Saindon, Paul) (Entered: 10/06/2014)
- 10/06/2014 153 NOTICE OF SERVICE of Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Supplemental Objections and Responses to Plaintiff's First Set of Common Interrogatories for the '970 Track; (2) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Supplemental Objections and

- Responses to Plaintiff's First Set of Common Interrogatories for the Call Processing Track; and (3) Defendants Verizon Communications Inc. and Cellco Partnership d/b/a Verizon Wireless's First Supplemental Objections and Responses to Plaintiff's First Set of Common Interrogatories for the '933 Track filed by Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) (Entered: 10/06/2014)
- 10/07/2014 154 NOTICE OF SERVICE of Defendants Initial Proposed Claim Constructions for the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 10/07/2014)
- 10/08/2014 155 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Initial Proposed Claim Constructions for the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 10/08/2014)
- 10/09/2014 156 Joint Claim Construction Brief, filed by Cellco Partnership, Google Inc., Verizon Services Corp.. (Saindon, Paul) Modified on 10/14/2014 (nms). (Entered: 10/09/2014)
- 10/14/2014 CORRECTING ENTRY: The exhibits and two declarations attached to the Joint Claim Construction Brief filed on 10/9/2014, have been removed from that filing. Counsel shall refile these documents in a Joint Appendix and link it back to the Joint Brief it is in support of. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/14/2014)
- 10/14/2014 157 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 9:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(ksr, ) (Entered: 10/14/2014)
- 10/14/2014 158 APPENDIX re (D.I. 168 in 12-cv-01702-RGA, D.I. 134 in 12-cv-01788-RGA, D.I. 156 in 12-cv-01704-RGA, D.I. 168 in 12-cv-01701-RGA, D.I. 147 in 12-cv-01703-RGA) Joint Claim Construction Brief, by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Mobile USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5, Part1, # 2 Exhibits 1-5, Part2, # 3 Exhibits 6-7)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/14/2014 159 Joint Appendeix of CLAIM Construction Charts, by Google Inc.. (Attachments: # 1 Tabs A-L,Part1, # 2 Tabs A-L,Part2, # 3 Tabs A-L,Part3)(Saindon, Paul) Modified on 10/15/2014 (nms). (Entered: 10/14/2014)
- 10/15/2014 160 MOTION for Pro Hac Vice Appearance of Attorney Sid Pandit, Stephanie D. Scruggs and Edward A. Pennington - filed by Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) (Entered: 10/15/2014)
- 10/15/2014 SO ORDERED, re 160 MOTION for Pro Hac Vice Appearance of Attorney Sid Pandit, Stephanie D. Scruggs and Edward A. Pennington filed by Cellco Partnership, Verizon Services Corp.. Signed by Judge Richard G. Andrews on 10/15/2014. (nms) (Entered: 10/15/2014)
- 10/15/2014 161 NOTICE of SERVICE of Defendants Verizon Services Corp. and Cellco Partnership d/b/a Verizon Wireless's Supplemental Rule 26(a)(1) Initial Disclosures by Cellco Partnership, Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 10/15/2014)
- 10/16/2014 Pro Hac Vice Attorney Sid Pandit,Stephanie D. Scruggs for Verizon Services Corp. added for electronic noticing. Pursuant to Local Rule 83.5

- (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. (dmp, ) (Entered: 10/16/2014)
- 10/17/2014 Pro Hac Vice Attorney Edward A. Pennington for Verizon Services Corp. added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. (els) (Entered: 10/17/2014)
- 10/20/2014 162 MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 10/20/2014)
- 10/21/2014 SO ORDERED, re (172 in 1:12-cv-01702-RGA, 162 in 1:12-cv-01704-RGA, 152 in 1:12-cv-01703-RGA, 174 in 1:12-cv-01701-RGA, 138 in 1:12-cv-01788-RGA) MOTION for Pro Hac Vice Appearance of Attorney Charles F. Koch filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 10/21/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/21/2014)
- 10/23/2014 Pro Hac Vice Attorney Charles F. Koch for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d)., Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:13-cv-00711-RGA et al.(els) (Entered: 10/23/2014)
- 10/24/2014 163 Joint Letter to The Honorable Richard G. Andrews from Paul Saindon on behalf of the parties regarding revised set of joint claim construction charts. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(Saindon, Paul) Modified on 10/24/2014 (nms). (Entered: 10/24/2014)
- 10/24/2014 164 ORAL ORDER: The parties have advised that the Google Defendant has a discovery dispute requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/24/2014)
- 10/24/2014 165 ORAL ORDER: The discovery conference set by the Oral Order entered on 10/14/2014, (see 169 in 1:12-cv-01701-RGA, 169 in 1:12-cv-01701-RGA, 135 in 1:12-cv-01788-RGA, 135 in 1:12-cv-01788-RGA, 157 in 1:12-cv-01704-RGA, 157 in 1:12-cv-01704-RGA, 97 in 1:13-cv-00711-RGA, 97 in 1:13-cv-00711-RGA) will now commence at 8:30 a.m. in Courtroom 6A. Ordered by Judge Richard G. Andrews on 10/24/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 10/24/2014)
- 10/24/2014 166 MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi - filed by Google Inc.. (Saindon, Paul) (Entered: 10/24/2014)
- 10/27/2014 SO ORDERED, re (178 in 1:12-cv-01701-RGA, 166 in 1:12-cv-01704-RGA, 156 in 1:12-cv-01703-RGA, 176 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney George C. Lombardi filed by Google Inc.. Signed by Judge Richard G. Andrews on 10/27/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 10/27/2014)
- 10/28/2014 167 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Disputes. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3)(Johnson, Edmond) Modified on 10/28/2014 (nms). (Entered: 10/28/2014)
- 10/28/2014 168 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding discovery dispute. (Attachments: # 1 Exhibit 1 - 2)(Saindon, Paul) (Entered: 10/28/2014)

- 10/28/2014 169 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding discovery dispute. (Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 170 [SEALED] APPENDIX re (103 in 1:13-cv-00711-RGA, 179 in 1:12-cv-01702-RGA, 142 in 1:12-cv-01788-RGA, 181 in 1:12-cv-01701-RGA, 159 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01704-RGA) Letter by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1-18)(Jacobs, Karen) (Entered: 10/28/2014)
- 10/28/2014 171 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1)(Johnson, Edmond) (Entered: 10/28/2014)
- 10/29/2014 172 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 173 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Johnson, Edmond) (Entered: 10/29/2014)
- 10/29/2014 174 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding response to CallWave's motion to compel. (Saindon, Paul) (Entered: 10/29/2014)
- 10/29/2014 175 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's opening discovery dispute letter. (Attachments: # 1 Exhibit A & B)(Jacobs, Karen) (Entered: 10/29/2014)
- 10/29/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 10/29/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 10/30/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 10/30/2014)
- 10/30/2014 176 REDACTED VERSION of 175 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 177 REDACTED VERSION of 169 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 10/30/2014 178 REDACTED VERSION of 170 Appendix, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 10/31/2014 (nms). (Entered: 10/30/2014)
- 11/04/2014 179 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding request for an exception to the agreed protective order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D) (McMillan, James) (Entered: 11/04/2014)
- 11/05/2014 180 ORDER Granting in part and Denying in Part (D.I. 108 in 12-cv-01702-RGA, D.I. 107 in 12-cv-01701-RGA, D.I. 101 in 12-cv-01704-RGA) MOTION to Amend Complaint (see Order for further details). Signed by Judge Richard G. Andrews on 11/5/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(nms) (Entered: 11/05/2014)
- 11/06/2014 181 Official Transcript of Markman Hearing held on 10-29-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for

- 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad)  
(Entered: 11/06/2014)
- 11/06/2014 182 Official Transcript of Discovery Dispute held on 10-30-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 11/28/2014. Redacted Transcript Deadline set for 12/8/2014. Release of Transcript Restriction set for 2/4/2015. (lad)  
(Entered: 11/06/2014)
- 11/10/2014 183 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 184 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/10/2014 185 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/10/2014)
- 11/12/2014 186 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '933 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 187 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to '970 Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/12/2014 188 NOTICE OF SERVICE of Callwave Communications, LLC's Second Collective Interrogatories to Call Processing Track Defendants (8) filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/12/2014)
- 11/14/2014 189 ORAL ORDER: The Court will hold a Telephone Conference today, 11/14/2014, at 3:00 PM before Judge Richard G. Andrews to take up the issues raised in the letters filed at D.I. 190 in 12-cv-1702-RGA, D.I. 169 in 12-cv-1703-RGA, D.I. 179 in 12-cv-1704-RGA, D.I.192 in 12-cv-1701-RGA, D.I. 170 in 12-cv-1703-RGA, D.I. 192 in 12-cv-1702-RGA, D.I. 194 in 12-cv-1701-RGA. The parties shall mutually coordinate the call to the Court. Ordered by Judge Richard G. Andrews on 11/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 11/14/2014)
- 11/17/2014 190 Official Transcript of Teleconference held on 11-14-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Taneha Carroll. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 12/8/2014. Redacted Transcript Deadline set for 12/18/2014. Release of Transcript Restriction set for 2/16/2015. (lad) (Entered: 11/17/2014)
- 11/17/2014 191 NOTICE OF SERVICE of Defendants' Responsive Claim Construction Brief Relating to the Call Processing Patents filed by Google Inc..(Saindon, Paul) (Entered: 11/17/2014)
- 11/24/2014 192 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 193



- NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 11/24/2014 194 NOTICE OF SERVICE of Callwave Communications, LLC's Third Supplemental Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 11/24/2014)
- 12/03/2014 195 MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng - filed by CallWave Communications LLC. (McMillan, James) (Entered: 12/03/2014)
- 12/03/2014 SO ORDERED, re (210 in 1:12-cv-01702-RGA, 195 in 1:12-cv-01704-RGA, 214 in 1:12-cv-01701-RGA, 184 in 1:12-cv-01703-RGA, 158 in 1:12-cv-01788-RGA, 115 in 1:13-cv-00711-RGA) MOTION for Pro Hac Vice Appearance of Attorney L. Andrew Tseng filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/3/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/03/2014)
- 12/03/2014 196 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the Call Processing Patents filed by Google Inc..(Saindon, Paul) (Entered: 12/03/2014)
- 12/05/2014 Pro Hac Vice Attorney LeinWei A. Tseng for CallWave Communications LLC added for electronic noticing. Pursuant to Local Rule 83.5 (d), Delaware counsel shall be the registered users of CM/ECF and shall be required to file all papers. Associated Cases: 1:12-cv-01701-RGA et al. (dmp, ) (Entered: 12/05/2014)
- 12/10/2014 197 Joint Claim Construction Brief (Call Processing), filed by Cellco Partnership, Google Inc., Verizon Services Corp.. (Saindon, Paul) Modified on 12/11/2014 (nms). (Entered: 12/10/2014)
- 12/10/2014 198 Joint APPENDIX re 197 Joint Claim Construction Brief, by Google Inc.. (Attachments: # 1 Exhibits 1-2, # 2 Exhibits 3-4, # 3 Exhibits 5-7) (Saindon, Paul) Modified on 12/11/2014 (nms). (Entered: 12/10/2014)
- 12/12/2014 199 NOTICE requesting Clerk to remove James F. Hurst as co-counsel.. (Saindon, Paul) (Entered: 12/12/2014)
- 12/15/2014 200 NOTICE of SERVICE of (i) Verizon's Objections to Callwave's Second Collective Interrogatories to the Call Processing Track Defendants (8), (ii) Defendants Verizon Services Corp. and Cellco Partnership d/b/a Verizon Wireless's Objections to Plaintiff's Second Set of Collective Interrogatories for the '970 Track, and (iii) Defendants Verizon Services Corp. and Cellco Partnership d/b/a Verizon Wireless's Objections to Plaintiff's Second Set of Collective Interrogatories for the '933 Track by Cellco Partnership, Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 12/15/2014)
- 12/15/2014 201 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Collective Interrogatories to the '933 Track Defendants (No. 8) and (2) Google's Responses to Plaintiff's Second Collective Interrogatories to the '970 Track Defendants (No. 8) filed by Google Inc..(Saindon, Paul) (Entered: 12/15/2014)
- 12/15/2014 202 NOTICE OF SERVICE of Google's Responses to Plaintiff's Second Collective Interrogatories to the Call Processing Track Defendants (No. 8) filed by Google Inc..(Saindon, Paul) (Entered: 12/15/2014)
- 12/17/2014 203 MEMORANDUM OPINION providing claim construction for the disputed terms. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 12/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/17/2014)
- 12/22/2014 204

- NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's Second Interrogatories to Google Relating to the '970 Track (Nos. 2-5) and (2) Google's Responses and Objections to Callwave Communications, LLC's First Requests for Production Related to the '970 Track (Nos. 1-16) filed by Google Inc..(Saindon, Paul) (Entered: 12/22/2014)
- 12/22/2014 205 PROPOSED Claim Construction Order, by CallWave Communications LLC. (Attachments: # 1 Appendix A, # 2 Appendix B)(Johnson, Edmond) Modified on 12/23/2014 (nms). (Entered: 12/22/2014)
- 12/23/2014 206 ORDER Regarding Claim Construction For US Patents 6,771,970 and 7,907,933. Signed by Judge Richard G. Andrews on 12/23/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 12/23/2014)
- 12/23/2014 207 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 208 OPENING BRIEF in Support re 207 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Cellco Partnership, Google Inc., Verizon Services Corp..Answering Brief/Response due date per Local Rules is 1/9/2015. (Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/23/2014 209 DECLARATION of Stephen J. Kraftschik re 207 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 1/4/2015 (nms). (Entered: 12/23/2014)
- 12/24/2014 210 NOTICE OF SERVICE of Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the Call Processing Track (12-19) filed by CallWave Communications LLC.(McMillan, James) (Entered: 12/24/2014)
- 12/30/2014 211 [SEALED] MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) (Entered: 12/30/2014)
- 12/30/2014 Set Answering Brief Deadline re (211 in 1:12-cv-01704-RGA, 196 in 1:12-cv-01703-RGA, 169 in 1:12-cv-01788-RGA, 232 in 1:12-cv-01701-RGA, 227 in 1:12-cv-01702-RGA) MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention. Answering Brief/Response due date per Local Rules is 1/16/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/04/2015)
- 01/05/2015 212 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant Google Inc. for the '970 Track on January 22, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/05/2015 213 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendant Google Inc. Pursuant to Fed. R. Civ. P. 30(b)(6) for the Call Processing Track on January 21, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/05/2015)
- 01/06/2015 214 ORAL ORDER: Due to a scheduling conflict the Markman Hearing set for 1/7/2015, will now commence at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/6/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 01/06/2015)

- 01/06/2015 215 REDACTED VERSION of 211 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-4)(Kraftschik, Stephen) Modified on 1/6/2015 (nms). (Entered: 01/06/2015)
- 01/06/2015 216 NOTICE of Subpoena upon Ericsson, Inc. by AT&T Mobility LLC (Attachments: # 1 Exhibit 1)(Schladweiler, Benjamin) Modified on 1/7/2015 (nms). (Entered: 01/06/2015)
- 01/07/2015 217 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-7)(Kraftschik, Stephen) (Entered: 01/07/2015)
- 01/07/2015 218 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Defendants Verizon Services Corp., Cellco Partnership, d/b/a Verizon Wireless Pursuant to Fed. R. Civ. P. 30(b)(6) for the Call Processing Track and the "970 Track will be taken on January 28, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/07/2015)
- 01/07/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Markman Hearing held on 1/7/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 02/06/2015)
- 01/08/2015 219 ORAL ORDER: The parties are ordered to submit letters to the Court by the close of business on Monday, January 12, 2015, explaining: (1) whether the switched network in claims 10 and 16 of the 428 patent should have an antecedent basis, and if so, what that antecedent basis is; and (2) how the term switched network in claims 10 and 16 of the 428 patent is different from the term network used in the same claims. Ordered by Judge Richard G. Andrews on 1/8/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 01/08/2015)
- 01/09/2015 220 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Callwave's response to a request for citations made during the claim construction hearing on January 7, 2015. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/09/2015 221 STIPULATION TO EXTEND TIME for Callwave to file its answering brief in opposition to Defendants' Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/09/2015)
- 01/09/2015 222 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Callwave's Modified Proposal. (Blumenfeld, Jack) (Entered: 01/09/2015)
- 01/12/2015 SO ORDERED, re (238 in 1:12-cv-01702-RGA, 244 in 1:12-cv-01701-RGA, 205 in 1:12-cv-01703-RGA, 175 in 1:12-cv-01788-RGA, 221 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME to file answering brief in opposition to Renewed Motion to Stay Proceedings on the '970 Patent to January 13, 2015, filed by CallWave Communications LLC (Reset Briefing Schedule: Answering Brief due 1/13/2015). Signed by Judge Richard G. Andrews on 1/12/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/12/2015)
- 01/12/2015 223 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to CallWave's letter submitted on January 9, 2015 re: outcall. (Jacobs, Karen) Modified on 1/13/2015 (nms). (Entered: 01/12/2015)
- 01/12/2015 224 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Court's oral order of January 8 (D.I. 242 ) re: construction of "switched network." (Jacobs, Karen) Modified on 1/13/2015 (nms). (Additional attachment(s) added on 1/13/2015: # 3 Exhibit A) (nms). (Entered: 01/12/2015)

- 01/12/2015 225 Letter to Judge Andrews from James G. McMillan, III regarding response to the Court's oral order of January 8 re: construction of "switched network". (McMillan, James) (Entered: 01/12/2015)
- 01/13/2015 CORRECTING ENTRY: Exhibit A has been added to D.I. 224 . The exhibit was inadvertently omitted from the initial filing. (nms) (Entered: 01/13/2015)
- 01/13/2015 226 NOTICE OF SERVICE of Defendants' Supplemental Invalidity Contentions filed by Broadsoft Inc..(Mayo, Andrew) (Entered: 01/13/2015)
- 01/13/2015 227 [SEALED] ANSWERING BRIEF in Opposition re 207 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/23/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/13/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 228 DECLARATION of Leah McCoy re 227 Answering Brief in Opposition, by CallWave Communications LLC. (Attachments: # 1 Exhibit B, # 2 Exhibit C)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/13/2015 229 [SEALED] EXHIBIT A re 228 Declaration, by CallWave Communications LLC. (Attachments: # 1 Certificate of Service)(McMillan, James) Modified on 1/14/2015 (nms). (Entered: 01/13/2015)
- 01/14/2015 230 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Construction of "switched network." (Jacobs, Karen) Modified on 1/15/2015 (nms). (Entered: 01/14/2015)
- 01/14/2015 231 Official Transcript of Markman Hearing held on 01-17-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/4/2015. Redacted Transcript Deadline set for 2/17/2015. Release of Transcript Restriction set for 4/14/2015. (lad) (Entered: 01/14/2015)
- 01/14/2015 232 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 1/23/2015, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 1/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/14/2015)
- 01/15/2015 233 NOTICE OF SERVICE of Callwave Communications, LLC's Third Requests for Production to Google Inc. Related to the Call Processing Track (20-23) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/15/2015)
- 01/16/2015 234 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by Google Inc.. (Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 235 OPENING BRIEF in Support re 234 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent, filed by Google Inc..Answering Brief/Response due date per Local Rules is 2/2/2015. (Saindon, Paul) Modified on 1/16/2015 (nms). (Entered: 01/16/2015)
- 01/16/2015 236 [SEALED] ANSWERING BRIEF in Opposition re 211 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 1/26/2015. (Attachments: # 1 Certificate of Service)(McMillan, James) (Entered: 01/16/2015)

- 01/16/2015 237 EXHIBIT A re 236 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/16/2015)
- 01/20/2015 238 REDACTED VERSION of 227 Sealed Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/20/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 239 REPLY BRIEF re 207 Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Cellco Partnership, Google Inc., Verizon Services Corp.. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 240 DECLARATION re 239 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits D & E)(Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 241 REQUEST for Oral Argument by Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P. regarding Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board. (Dellinger, Megan) Modified on 1/21/2015 (nms). (Entered: 01/20/2015)
- 01/20/2015 242 NOTICE OF SERVICE of (1) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the '970 Track and (2) Google's Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 01/20/2015)
- 01/21/2015 243 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Defendants seek a modest two month extension of the February 25, 2015 fact discovery deadline. (Attachments: # 1 Exhibit A)(Jacobs, Karen) (Main Document 243 replaced on 1/21/2015) (nms). (Entered: 01/21/2015)
- 01/21/2015 CORRECTING ENTRY: The main document pdf for the letter filed on 1/21/2015, has been swapped out with an amended version. The new version removes any reference to C.A. 13-711-RGA. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/21/2015)
- 01/22/2015 244 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding fact discovery deadline. (Attachments: # 1 Exhibits A and B) (Johnson, Edmond) (Entered: 01/22/2015)
- 01/22/2015 245 MOTION to Stay the Call Processing Track Pending Resolution of Supplier's Declaratory Judgment Action - filed by Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) Modified on 1/22/2015 (nms). (Entered: 01/22/2015)
- 01/22/2015 246 MEMORANDUM in Support re 245 MOTION to Stay the Call Processing Track Pending Resolution of Supplier's Declaratory Judgment Action, filed by Cellco Partnership, Verizon Services Corp..Answering Brief/Response due date per Local Rules is 2/9/2015. (Schladweiler, Benjamin) Modified on 1/22/2015 (nms). (Entered: 01/22/2015)
- 01/22/2015 247 DECLARATION of Paul Schneeloch re 246 MEMORANDUM in Support, by Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) Modified on 1/22/2015 (nms). (Entered: 01/22/2015)
- 01/22/2015 248 DECLARATION of Gary Lance Lockhart re 246 MEMORANDUM in Support, by Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) Modified on 1/22/2015 (nms). (Entered: 01/22/2015)
- 01/22/2015 249

- DECLARATION of Robert J. Scheffel re 246 MEMORANDUM in Support, by Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) Modified on 1/22/2015 (nms). (Entered: 01/22/2015)
- 01/23/2015 REDACTION NOTICE: In accordance with section G of the Administrative Procedures Governing Filing and Service by Electronic Means, redacted versions of sealed documents shall be filed electronically within 7 days of the filing of the sealed document. The records of this case do not reflect the filing of a redacted version of DI # 229 . (nms) (Entered: 01/23/2015)
- 01/23/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 1/23/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 01/23/2015)
- 01/23/2015 250 NOTICE OF SERVICE of Google Inc.'s First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 01/23/2015)
- 01/23/2015 251 REDACTED VERSION of 229 Exhibit A in support of Declaration, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 1/23/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 252 REDACTED VERSION of 236 Answering Brief in Opposition, by CallWave Communications LLC. (McMillan, James) Modified on 1/26/2015 (nms). (Entered: 01/23/2015)
- 01/23/2015 253 NOTICE OF SERVICE of (1) Plaintiff's Second Individual Interrogatories to Verizon Communications, Inc., and Cellco Partnership, d.b.a. Verizon Wireless Relating to the '970 Track (2-3) and 2) Plaintiff's First Individual Requests for Production to Verizon Communications, Inc., and Cellco Partnership, d.b.a. Verizon Wireless Related to the '970 Track (1-10) filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/23/2015)
- 01/26/2015 254 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Requests for Production Related to the Call Processing Track (12-19) filed by Google Inc..(Saindon, Paul) (Entered: 01/26/2015)
- 01/26/2015 255 [SEALED] REPLY BRIEF re 211 MOTION to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention filed by Cellco Partnership, Google Inc., Verizon Services Corp.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) (Entered: 01/26/2015)
- 01/27/2015 256 Official Transcript of Discovery Dispute held on 01-23-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 2/17/2015. Redacted Transcript Deadline set for 2/27/2015. Release of Transcript Restriction set for 4/27/2015. (lad) (Entered: 01/27/2015)
- 01/28/2015 257 ORAL ORDER: By no later than Feb. 6, 2015, all moving parties for the stay of the '970 track are requested to advise, if the stay were to be granted, whether the party would agree to be bound just as if it were the petitioner for the IPR, which, to the Court's understanding, would mean that the party could not raise any invalidity ground that was, or reasonably could have been, raised in the IPR, that is, section 102 & 103 arguments based on prior art consisting of patents or printed publications. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)

- 01/28/2015 258 ORAL ORDER: The Court will hear oral argument on the Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 228 in 12-cv-01701-RGA, D.I. 166 in 12-cv-01788-RGA, D.I. 207 in 12-cv-01704-RGA, D.I. 193 in 12-cv-01703-RGA, D.I. 223 in 12-cv-01702-RGA) on 2/10/2015, at 9:30 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 259 ORAL ORDER: The Motion to Issue Letters of Request for International Judicial Assistance Pursuant to the Hague Evidence Convention is Granted (see D.I. 211 in 12-cv-01704-RGA, D.I. 196 in 12-cv-01703-RGA, D.I. 169 in 12-cv-01788-RGA, D.I. 232 in 12-cv-01701-RGA, D.I. 227 in 12-cv-01702-RGA). Ordered by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 260 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From MPD Technologies Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/28/2015 261 Request for International Judicial Assistance, Pursuant to the Hague Convention on the Taking of Evidence Abroad in Civil or Commercial Matters, to Obtain Evidence From Locationet Systems Ltd.. Signed by Judge Richard G. Andrews on 1/28/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 01/28/2015)
- 01/30/2015 262 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent - filed by AT&T Mobility LLC, T-Moblie USA Inc., Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 01/30/2015)
- 01/30/2015 263 OPENING BRIEF in Support re 262 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by Celco Partnership, Verizon Services Corp.. Answering Brief/Response due date per Local Rules is 2/17/2015. (Attachments: # 1 Exhibits A-B)(Kraftschik, Stephen) (Entered: 01/30/2015)
- 02/02/2015 264 NOTICE of SERVICE of Defendant Verizon Services Corp.'s Objections and Responses to Plaintiff's Second Requests for Production for the Call Processing Track by Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 02/02/2015)
- 02/02/2015 265 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Requests for Production to Google Inc. Related to the '970 Track (Nos. 17) filed by Google Inc.. (Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 266 NOTICE OF SERVICE of Googles Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the '970 Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 267 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Collective Requests for Production to All Defendants Related to the Call Processing Track (No. 27) filed by Google Inc..(Saindon, Paul) (Entered: 02/02/2015)
- 02/02/2015 268 ANSWERING BRIEF in Opposition re 234 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by CallWave Communications LLC.Reply Brief due date per Local Rules is

- 2/12/2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James)  
(Entered: 02/02/2015)
- 02/02/2015 269 NOTICE of SERVICE of Defendants Verizon Services Corp. and Cellco Partnership d/b/a Verizon Wireless's Responses and Objections to Plaintiff's Second Collective Requests for Production to All '970 Track Defendants (27) by Verizon Services Corp. (Schladweiler, Benjamin)  
(Entered: 02/02/2015)
- 02/02/2015 270 REDACTED VERSION of 255 Reply Brief, by AT & T Inc., AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 5-7)(Kraftschik, Stephen) Modified on 2/3/2015 (nms). (Entered: 02/02/2015)
- 02/05/2015 271 MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP - filed by Google Inc.. (Saindon, Paul) (Entered: 02/05/2015)
- 02/06/2015 SO ORDERED, re (245 in 1:12-cv-01703-RGA, 271 in 1:12-cv-01704-RGA, 291 in 1:12-cv-01701-RGA, 286 in 1:12-cv-01702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Anup K. Misra and Anthony DeMarco Pesce of WINSTON & STRAWN LLP filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/6/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 02/06/2015)
- 02/06/2015 272 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding response to the Courts January 28, 2015 Oral Order. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/06/2015)
- 02/09/2015 273 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to the Defendants' February 6, 2015 Letter regarding response to the Court's January 28, 2015 Oral Order. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibits D through I, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 02/09/2015)
- 02/09/2015 274 EXHIBIT J to 273 Letter, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/9/2015 (nms). (Entered: 02/09/2015)
- 02/09/2015 275 [SEALED] ANSWERING BRIEF in Opposition re 245 MOTION to Stay the Call Processing Track Pending Resolution of Supplier's Declaratory Judgment Action, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 2/20/2015. (McMillan, James) (Main Document 275 replaced on 2/10/2015) (nms). (Entered: 02/09/2015)
- 02/10/2015 CORRECTING ENTRY: The pdf for D.I. 275 has been replaced per counsel's request. The date on the first page of the brief has been corrected. (nms) (Entered: 02/10/2015)
- 02/10/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 2/10/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 02/10/2015)
- 02/11/2015 276 SEALED Official Transcript of Motion to Stay held on 02-10-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. (lad) Modified on 4/15/2015 (nms). (Entered: 02/11/2015)
- 02/11/2015 Set/Reset Transcript Deadlines re (372 in 1:12-cv-01701-RGA) Redacted Transcript. Release of Transcript Restriction set for 5/11/2015. Associated Cases: 1:12-cv-01701-RGA et al.(rwc) (Entered: 04/16/2015)
- 02/12/2015 277 NOTICE requesting Clerk to remove Paul M. Kim as co-counsel. Reason for request: no longer with the law firm Wiley Rein LLP. (Schladweiler, Benjamin) (Entered: 02/12/2015)



- 02/12/2015 278 REPLY BRIEF re 234 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by Google Inc.. (Saindon, Paul) (Entered: 02/12/2015)
- 02/17/2015 279 REDACTED VERSION of 273 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibits A-I)(Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 280 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for Oral Argument. (Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 281 ANSWERING BRIEF in Opposition re 262 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 2/27/2015. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 282 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Court's Request on February 10, 2015 re IPR Statistics. (Attachments: # 1 Exhibit A)(Johnson, Edmond) (Entered: 02/17/2015)
- 02/17/2015 283 REDACTED VERSION of 275 Answering Brief in Opposition, by CallWave Communications LLC. (Johnson, Edmond) Modified on 2/18/2015 (nms). (Entered: 02/17/2015)
- 02/17/2015 284 Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding IPR Statistics. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/17/2015)
- 02/17/2015 285 NOTICE to Take Deposition of Callwave Communications, LLC on March 20, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 286 NOTICE to Take Deposition of Richard Sanders on March 16, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 287 NOTICE to Take Deposition of Callwave Communications, LLC on April 9, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 288 NOTICE to Take Deposition of Callwave Communications, LLC on April 9, 2015 filed by Google Inc.. (Attachments: # 1 Exhibit A)(Saindon, Paul) (Entered: 02/17/2015)
- 02/17/2015 289 NOTICE to Take Deposition of Richard Sanders on April 20, 2015 filed by Google Inc..(Saindon, Paul) (Entered: 02/17/2015)
- 02/20/2015 290 NOTICE of Subpoenas to Ritesh Bansal, Michael Buday, Jeffrey Cavins, David Giannini, Gerald Hosier, James Otteson, Robert Pedersen, Mark Stubbs and David Weiss, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibits 1-12)(Kraftschik, Stephen) Modified on 2/23/2015 (nms). (Entered: 02/20/2015)
- 02/20/2015 291 REPLY Brief in Further Support re 245 MOTION to Stay the Call Processing Track Pending Resolution of Supplier's Declaratory Judgment Action, filed by Verizon Services Corp.. (Attachments: # 1 Exhibit 1)(Schladweiler, Benjamin) Modified on 2/20/2015 (nms). (Entered: 02/20/2015)
- 02/20/2015 CORRECTING ENTRY: The docket text for D.I. 291 has been corrected to reflect the filing is a Reply brief. Language regarding an answering brief date has also been removed. (nms) (Entered: 02/20/2015)
- 02/20/2015 292 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to CallWave Communications, LLC's Third Requests for Production to Google Related to the Call Processing Track (20-23) filed by Google Inc..(Saindon, Paul) (Entered: 02/20/2015)
- 02/20/2015 293

- STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation) - filed by Google Inc.. (Saindon, Paul) (Entered: 02/20/2015)
- 02/23/2015 SO ORDERED, re (318 in 12-cv-01701-RGA, 267 in 12-cv-01703-RGA, 215 in 12-cv-01788-RGA, 293 in 12-cv-01704-RGA, 313 in 12-cv-01702-RGA) STIPULATION TO EXTEND TIME regarding Scheduling Order for the '970 Track to (see Stipulation), filed by Google Inc.. Signed by Judge Richard G. Andrews on 2/23/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/23/2015)
- 02/24/2015 294 NOTICE OF SERVICE of Callwave Communications, LLC's Responses and Objections to Google's First Set of Interrogatories to Plaintiff Callwave Communications, LLC Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/24/2015)
- 02/24/2015 295 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Status Report. (Attachments: # 1 Exhibits A-C)(Jacobs, Karen) (Entered: 02/24/2015)
- 02/24/2015 296 NOTICE of Subpoena by Google Inc. (Saindon, Paul) (Entered: 02/24/2015)
- 02/25/2015 297 NOTICE OF SERVICE of Callwave Communications, LLC's First Requests for Production to Verizon Services Corp. and Cellco Partnership d/b/a Verizon Wireless Related to the Call Processing Track (1-14) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/25/2015)
- 02/25/2015 298 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Requests for Production to Google Inc. Related to the Call Processing Track (24-37) filed by CallWave Communications LLC.(McMillan, James) (Entered: 02/25/2015)
- 02/25/2015 299 NOTICE of SERVICE of (i) Defendants Verizon Services Corp. and Cellco Partnership d/b/a Verizon Wireless's Responses and Objections to Plaintiff's Second Individual Interrogatories to Verizon Relating to the '970 Track (2-3), and (ii) Defendants Verizon Services Corp. and Cellco Partnership d/b/a Verizon Wireless's Responses and Objections to Plaintiff's First Individual Requests for Production to Verizon Related to the '970 Track (1-10) by Cellco Partnership, Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 02/25/2015)
- 02/26/2015 300 NOTICE of Amended Subpoenas to Ritesh Bansal, Gerald Hosier, Robert Pedersen and Mark Stubbs by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5)(Kraftschik, Stephen) Modified on 3/3/2015 (nms). (Entered: 02/26/2015)
- 02/27/2015 301 REQUEST for Oral Argument by Cellco Partnership, Verizon Services Corp. re 245 MOTION to Stay the Call Processing Track Pending Resolution of Supplier's Declaratory Judgment Action. (Schladweiler, Benjamin) (Entered: 02/27/2015)
- 02/27/2015 302 REPLY BRIEF re 245 MOTION for Judgment on the Pleadings for Invalidation of the Asserted Claims of the '970 Patent, filed by Cellco Partnership, Verizon Services Corp.. (Kraftschik, Stephen) Modified on 3/3/2015 (nms). (Entered: 02/27/2015)
- 03/02/2015 303 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding response to Karen Jacobs' February 24, 2015 Letter. (Attachments: # 1 Exhibits A-C, # 2 Exhibit D, # 3 Exhibit E)(McMillan, James) Modified on 3/3/2015 (nms). (Entered: 03/02/2015)
- 03/02/2015 304 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding Request for Oral Argument. (Blumenfeld, Jack) (Entered: 03/02/2015)
- 03/03/2015 305

- REDACTED VERSION of 295 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/03/2015)
- 03/03/2015 306 NOTICE of Subpoena on Cisco Systems, Inc. by Google Inc. (Attachments: # 1 Exhibit 1)(Saindon, Paul) (Entered: 03/03/2015)
- 03/04/2015 307 Letter to The Honorable Richard G. Andrews from Stephen J. Kraftschik, Esq. regarding AT&T, Sprint Spectrum, Sprint Communications, T-Mobile USA and Verizon Joinder to Google's Request for Oral Argument. (Kraftschik, Stephen) Modified on 3/4/2015 (nms). (Entered: 03/04/2015)
- 03/04/2015 308 NOTICE of SERVICE of Defendant Verizon Services Corp.'s Responses and Objections to Plaintiff's Rule 30(b)(6) Notice of Deposition and Topics Related to the Call Processing Track by Cellco Partnership, Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 03/04/2015)
- 03/05/2015 309 NOTICE of Subpoenas by Cellco Partnership, Verizon Services Corp. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3, # 4 Exhibit 4, # 5 Exhibit 5, # 6 Exhibit 6)(Schladweiler, Benjamin) (Entered: 03/05/2015)
- 03/06/2015 310 NOTICE of Subpoena to CallWave Telecom, Inc. by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit) (Kraftschik, Stephen) Modified on 3/6/2015 (nms). (Entered: 03/06/2015)
- 03/09/2015 311 ORAL ORDER: The Court will hear oral argument on the MOTION to Stay the Call Processing Track Pending Resolution of Supplier's Declaratory Judgment Action on 3/11/2015, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 3/9/2015. Associated Cases: 1:12-cv-01704-RGA, 1:13-cv-00711-RGA (nms) (Entered: 03/09/2015)
- 03/09/2015 312 NOTICE OF SERVICE of 1) Non-Party James C. Otteson's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 2) Non-Party Michael Buday's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 3) Non-Party David Weiss's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 4) Objections and Responses to Defendants' Notice of Deposition of Non-Party David Weiss; 5) Non-Party Jeffrey Calvins's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; 6) Objections and Responses to Defendants' Notice of Deposition of Non-Party Jeffrey Cavins; and 7) Non-Party David Giannini's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action. filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/09/2015)
- 03/11/2015 313 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding status report. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Jacobs, Karen) Modified on 3/11/2015 (nms). (Entered: 03/11/2015)
- 03/11/2015 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 3/11/2015. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(ksr, ) (Entered: 03/11/2015)
- 03/12/2015 314 Official Transcript of Motion to Stay held on 03-11-15 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 4/2/2015. Redacted Transcript Deadline set for 4/13/2015. Release of Transcript Restriction set for 6/10/2015. (lad) (Entered: 03/12/2015)

- 03/13/2015 315 NOTICE OF SERVICE of 1) Objections and Responses to Defendants' Notice of Deposition of Non-Party Mark Stubbs; 2) Non-Party Ritesh Bansal's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action; and 3) Non-Party Mark Stubb's Objections and Responses to Defendants' Subpoena to Produce Documents, Information or Objects, or to Permit Inspection of Premises in a Civil Action filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/13/2015)
- 03/13/2015 316 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Response to Karen Jacobs' Letter of March 11, 2015. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) (Entered: 03/13/2015)
- 03/13/2015 317 EXHIBITS D and E to Letter dated 3/13/2014, by CallWave Communications LLC. (Johnson, Edmond) Modified on 3/13/2015 (nms). (Entered: 03/13/2015)
- 03/18/2015 318 MEMORANDUM ORDER Granting (228 in 12-cv-1701-RGA, 166 in 12-cv-1788-RGA, 207 in 12-cv-1704-RGA, 193 in 12-cv-1703-RGA, 223 in 12-cv-1702-RGA) Renewed Motion to Stay Proceedings on the '970 Patent Pending Inter Partes Review. Signed by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 03/18/2015)
- 03/18/2015 319 ORAL ORDER: The Motions for Judgment on the Pleadings of the '970 Patent (D.I. 257 and 281 in 12cv1701-RGA, 251 and 277 in 12cv1702-RGA, 213 and 237 in 12cv1703-RGA, and 234 and 262 in 12cv1704-RGA) are Dismissed with Leave To Renew upon the expiration of the Stay regarding the '970 Patent. Ordered by Judge Richard G. Andrews on 3/18/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 03/18/2015)
- 03/18/2015 320 Letter to The Honorable Richard G. Andrews from John G. Day regarding proposed form of order on Verizon's Motion For Stay. (Attachments: # 1 Tab A, # 2 Tab B)(Day, John) Modified on 3/19/2015 (nms). (Entered: 03/18/2015)
- 03/19/2015 321 REDACTED VERSION of 313 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2) (Kraftschik, Stephen) Modified on 3/19/2015 (nms). (Entered: 03/19/2015)
- 03/19/2015 322 MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillicuddy - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 323 MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto - filed by CallWave Communications LLC. (McMillan, James) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (226 in 12-cv-1788-RGA, 287 in 12-cv-1703-RGA, 322 in 12-cv-1704-RGA, 341 in 12-cv-1702-RGA, 345 in 12-cv-1701-RGA, 165 in 13-cv-711-RGA) MOTION for Pro Hac Vice Appearance of Attorney Bryana T. McGillicuddy, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 03/19/2015)
- 03/19/2015 SO ORDERED, re (288 in 12-cv-1703-RGA, 323 in 12-cv-1704-RGA, 346 in 12-cv-1701-RGA, 166 in 13-cv-711-RGA, 227 in 12-cv-1788-RGA, 342 in 12-cv-1702-RGA) MOTION for Pro Hac Vice Appearance of Attorney Megan E. Lantto filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/19/2015. Associated Cases: 1:12-cv-01701-RGA et al. (nms) (Entered: 03/19/2015)
- 03/20/2015 324

- NOTICE OF SERVICE of Objections and Responses to Defendants' Notice of Deposition of Non-Party Richard Sanders filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/20/2015)
- 03/20/2015 325 REDACTED VERSION of 316 Letter, by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit F, # 5 Certificate of Service)(Johnson, Edmond) Modified on 3/23/2015 (nms). (Entered: 03/20/2015)
- 03/25/2015 326 ORDER Granting 245 MOTION to Stay the Call Processing Track Pending Resolution of Supplier's Declaratory Judgment Action, filed by Cellco Partnership, Verizon Services Corp.. Signed by Judge Richard G. Andrews on 3/25/2015. (nms) (Entered: 03/25/2015)
- 03/25/2015 327 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Notice of Deposition to James Maccoun Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2015)
- 03/25/2015 328 NOTICE OF SERVICE of Responses and Objections to Defendants' Notice of Rule 30(b)(6) Deposition to Callwave Communications, LLC Related to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2015)
- 03/27/2015 329 NOTICE of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1, # 2 Exhibit 2, # 3 Exhibit 3) (Kraftschik, Stephen) Modified on 3/31/2015 (nms). (Entered: 03/27/2015)
- 03/27/2015 330 NOTICE OF SERVICE of Non-Party Callwave Telecom, Inc.'s Objections and Responses to Defendants' Subpoena to Produce Documents, Information, or Objects or to Permit Inspection of Premises in a Civil Action filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/27/2015)
- 03/30/2015 331 NOTICE OF SERVICE of Plaintiff's Second Individual Interrogatories to Google Inc. Relating to the Call Processing Track (2-5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/30/2015)
- 03/30/2015 332 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Fourth Requests for Production to Google Related to the Call Processing Track (Nos. 24-37) filed by Google Inc.. (Saindon, Paul) (Entered: 03/30/2015)
- 03/30/2015 333 NOTICE of SERVICE of Defendant Verizon Services Corp.'s Objections and Responses to Plaintiff's First Requests for Production for the Call Processing Track by Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 03/30/2015)
- 04/06/2015 334 NOTICE OF SERVICE of (1) Google Inc.'s First Individual Interrogatories to Plaintiff Callwave Communications, LLC relating to the Call Processing Track (Nos. 1-9) and (2) Google Inc.'s First Individual Requests for Admission to Plaintiff filed by Google Inc..(Saindon, Paul) (Entered: 04/06/2015)
- 04/07/2015 335 NOTICE OF SERVICE of Defendants' Second Supplemental Invalidity Contentions filed by Google Inc..(Saindon, Paul) (Entered: 04/07/2015)
- 04/07/2015 336 NOTICE OF SERVICE of Plaintiff's First Individual Interrogatories to Verizon Communications, Inc. and Cellco Partnership d/b/a Verizon Wireless Relating to the Call Processing Track (1-4) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 04/07/2015)
- 04/08/2015 337 NOTICE OF SERVICE of 1) Plaintiff's First Individual Requests for Admission to Verizon Services Corp., and Cellco Partnership, d/b/a Verizon Wireless Regarding the Call Processing Track (1-20); 2) Plaintiff's First Collective Requests for Admission to all Defendants Relating to the Call Processing Track (1-2); and 3) Plaintiff's Second Individual Interrogatories to Verizon Services Corp., and Cellco Partnership, d/b/a Verizon Wireless Verizon Relating to the Call Processing Track (5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/08/2015)

- 04/08/2015 338 NOTICE OF SERVICE of Plaintiff's First Collective Requests for Admission to all Defendants Relating to the Call Processing Track (1-2) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/08/2015)
- 04/08/2015 339 NOTICE OF SERVICE of 1) Plaintiff's First Individual Requests for Admission to Google Inc. (1-22); and 2) Plaintiff's Third Individual Interrogatories to Google Inc. Relating to the Call Processing Track (6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/08/2015)
- 04/13/2015 340 ORDER REFERRING CASES to Clerk for assignment of a Special Master. Signed by Judge Richard G. Andrews on 4/13/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/13/2015)
- 04/14/2015 341 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Mayur Kamat filed by CallWave Communications LLC. (McMillan, James) (Entered: 04/14/2015)
- 04/14/2015 342 PROPOSED Order regarding redactions to the Transcript of Motion to Stay, by AT & T Mobility LLC, Cellco Partnership, Verizon Services Corp.. (Schladweiler, Benjamin) Modified on 4/15/2015 (nms). (Entered: 04/14/2015)
- 04/14/2015 343 NOTICE OF SERVICE of Google Inc.'s First Supplemental Responses and Objections to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (Nos. 3 and 4) filed by Google Inc..(Saindon, Paul) (Entered: 04/14/2015)
- 04/14/2015 344 ORDER Appointing Special Master: Yvonne Takvorian Saville appointed (see Order for further details). Signed by Judge Richard G. Andrews on 4/14/2015. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 04/14/2015)
- 04/15/2015 345 ORDER allowing redactions to the transcript for the hearing held on February 10, 2015 (see Order for further details). Signed by Judge Richard G. Andrews on 4/15/2015. (nms) (Entered: 04/15/2015)
- 04/15/2015 346 Redaction Version of 276 Transcript. (nms) (Entered: 04/15/2015)
- 04/16/2015 347 NOTICE OF SERVICE of Google Inc.'s First Supplemental Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (No. 1) filed by Google Inc.. (Saindon, Paul) (Entered: 04/16/2015)
- 04/21/2015 348 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Notice of Deposition to Paul Schneeloch Pursuant to Fed. R. Civ. P. 30 and 2) Callwave Communications, LLC's Notice of Deposition to Lance Lockhart Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 04/21/2015)
- 04/27/2015 349 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to Matt Reilly Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/27/2015)
- 04/28/2015 350 NOTICE OF SERVICE of (1) Defendants' Third Supplemental Invalidity Contentions and (2) Google Supplemental Privilege Log filed by Google Inc..(Saindon, Paul) (Entered: 04/28/2015)
- 04/30/2015 351 STIPULATION to amend the scheduling order for call processing track actions by Broadsoft Inc.. (Mayo, Andrew) (Entered: 04/30/2015)
- 04/30/2015 352 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Second Individual Interrogatories to Google Relating to The Call Processing Track (Nos. 2-5) filed by Google Inc..(Saindon, Paul) (Entered: 04/30/2015)
- 04/30/2015 355 SO ORDERED re (351 in 12-cv-1704-RGA, 182 in 13-cv-711-RGA, 395 in 12-cv-1702-RGA, 376 in 12-cv-1701-RGA) Stipulation and Order extending deadlines in the Scheduling Order (see Order for further details). Signed by Judge Richard G. Andrews on 4/30/2015. Associated

- Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 05/05/2015)
- 05/04/2015 353 STIPULATION and Proposed Order of Non-Infringement, by CallWave Communications LLC. (Johnson, Edmond) Modified on 5/5/2015 (nms). (Entered: 05/04/2015)
- 05/04/2015 354 SO ORDERED re (378 in 12-cv-1701-RGA, 353 in 12-cv-1704-RGA, 301 in 12-cv-1703-RGA, 399 in 12-cv-1702-RGA, 235 in 12-cv-1788-RGA) Stipulation and Proposed Order of Non-Infringement, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 5/4/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 05/05/2015)
- 05/06/2015 356 NOTICE of SERVICE of Verizon Services Corp.'s Responses and Objections to CallWave's First Individual Interrogatories Relating to the Call Processing Track (1-4) by Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 05/06/2015)
- 05/08/2015 357 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to be taken of Robert Niessen on May 12, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2015)
- 05/08/2015 358 NOTICE OF SERVICE of Responses and Objections to Plaintiff's First Collective Requests for Admission Regarding the Call Processing Track (1-2); Responses and Objections to Plaintiff's First Individual Requests for Admission Regarding the Call Processing Track (1-20); Responses and Objections to Callwave's Second Individual Interrogatories Relating to the Call Processing Track (5); First Supplemental Responses and Objections to Callwave's First Individual Interrogatories Relating to the Call Processing Track (1-4); and Second Supplemental Responses and Objections to Plaintiff's First Set of Common Interrogatories for the Call Processing Track filed by Verizon Services Corp..(Schladweiler, Benjamin) (Entered: 05/08/2015)
- 05/08/2015 359 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to be taken of Joseph Palmieri on May 12, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2015)
- 05/08/2015 360 NOTICE OF SERVICE of (1) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Individual Requests for Admission to Google Relating to the Call Processing Track (Nos. 1-22) and (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Admission to All Defendants Relating to the Call Processing Track (Nos. 1-2) filed by Google Inc..(Saindon, Paul) (Entered: 05/08/2015)
- 05/08/2015 361 NOTICE OF SERVICE of Google Inc.'s Responses and Objections to Callwave Communications, LLC's Third Individual Interrogatories to Google Relating to the Call Processing Track (No. 6) filed by Google Inc..(Saindon, Paul) (Entered: 05/08/2015)
- 05/15/2015 362 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to be taken of Paul Peabody on May 19, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/15/2015)
- 05/15/2015 363 NOTICE of SERVICE of (i) Defendants Verizon Services Corp.'s Third Supplemental Objections and Responses to Plaintiff's First Set of Common Interrogatories for the Call Processing Track, (ii) Verizon Services Corp.'s Second Supplemental Responses and Objections to CallWave's First Individual Interrogatories Relating to the Call Processing Track (1-4), and (iii) Verizon's Supplemental Responses and Objections to CallWave's Second Individual Interrogatories Relating to the Call Processing Track (5) by Verizon Services Corp. (Schladweiler, Benjamin) (Entered: 05/15/2015)
- 05/20/2015 364

- NOTICE OF SERVICE of Google Inc.'s Supplemental Rule 26(a)(1) Initial Disclosures filed by Google Inc..(Saindon, Paul) (Entered: 05/20/2015)
- 05/22/2015 365 NOTICE OF SERVICE of Callwave Communications, LLC's Notice of Deposition to be taken of Margaret Johnson on June 3, 2015 Pursuant to Fed. R. Civ. P. 30 filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/22/2015)
- 05/22/2015 366 NOTICE OF SERVICE of Defendants' Fourth Supplemental Invalidity Contentions filed by Google Inc..(Blumenfeld, Jack) (Entered: 05/22/2015)
- 05/26/2015 367 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Disclosure of Infringement Contentions Against Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/26/2015 368 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 05/26/2015 369 NOTICE OF SERVICE of Callwave Communications, LLC's Fourth Supplemental Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/26/2015)
- 06/01/2015 370 RULINGS AND RECOMMENDATIONS of Special Master Yvonne Takvorian Saville - Objections to R&R due by 6/25/2015. Signed by Yvonne Takvorian Saville, Special Master on 6/1/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 06/01/2015)
- 06/02/2015 371 NOTICE OF SERVICE of Callwave Communications, LLC's Identification of the reduced list of Asserted Patents and Claims against Defendant Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/02/2015)
- 06/03/2015 372 MEMORANDUM OPINION providing claim construction for the disputed terms found in U.S. Patent No., 7,397,910, 7,555,110, 7,636,428,7,822,188, 8,064,588, 8,325,901, and 8,351,591. Within five days the parties shall submit a proposed order consistent with this Memorandum Opinion suitable for submission to the jury. Signed by Judge Richard G. Andrews on 6/3/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/03/2015)
- 06/04/2015 373 MOTION for Entry of Judgment under Rule 54(b) - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 06/04/2015)
- 06/04/2015 Set Answering Brief Deadline re 373 MOTION for Entry of Judgment under Rule 54(b) . Answering Brief/Response due date per Local Rules is 6/22/2015. (nms) (Entered: 06/05/2015)
- 06/08/2015 374 PROPOSED Order regarding Claim Construction for Call Processing Patents, by CallWave Communications LLC. (Johnson, Edmond) Modified on 6/9/2015 (nms). (Entered: 06/08/2015)
- 06/12/2015 375 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Amended Notice of Deposition to be taken of Margaret Johnson on June 19, 2015; and 2) Callwave Communications, LLC's Notice of Deposition to be taken of Defendant Google Inc. on June 19, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/12/2015)
- 06/15/2015 376 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (5-7) filed by CallWave Communications LLC.(McMillan, James) (Entered: 06/15/2015)
- 06/15/2015 377



- ORDER Regarding Claim Construction For Call Processing Patents (see Order for further details). Signed by Judge Richard G. Andrews on 6/15/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/15/2015)
- 06/17/2015 378 NOTICE OF SERVICE of Google Inc.'s Factual Disclosure filed by Google Inc..(Saindon, Paul) (Entered: 06/17/2015)
- 06/22/2015 379 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding entry of Rule 54(b) judgment. (Blumenfeld, Jack) (Entered: 06/22/2015)
- 06/22/2015 380 NOTICE OF SERVICE of (1) Defendant's Fifth Supplemental Invalidity Contentions and (2) Defendant Google Inc.'s Reduced Set of Prior Art in the Call Processing Track filed by Google Inc..(Blumenfeld, Jack) (Entered: 06/22/2015)
- 06/26/2015 381 STIPULATION TO EXTEND TIME for expert reports to opening - July 2, 2015; rebuttal - August 3, 2015; and reply - August 31, 2015 - filed by Google Inc.. (Blumenfeld, Jack) (Entered: 06/26/2015)
- 06/26/2015 SO ORDERED, re (381 in 12-cv-1704-RGA, 425 in 12-cv-1702-RGA, 402 in 12-cv-1701-RGA, 204 in 13-cv-711-RGA) STIPULATION TO EXTEND TIME for expert reports to opening July 2, 2015; rebuttal August 3, 2015; and reply August 31, 2015, filed by Google Inc.. Signed by Judge Richard G. Andrews on 6/26/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 06/29/2015)
- 06/29/2015 382 ORDER ADOPTING REPORT AND RECOMMENDATIONS of Special Master for (391 in 12-cv-1701-RGA, 307 in 12-cv-1703-RGA, 370 in 12-cv-1704-RGA, 414 in 12-cv-1702-RGA). Signed by Judge Richard G. Andrews on 6/29/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 06/30/2015)
- 07/07/2015 383 MOTION for Pro Hac Vice Appearance of Attorney Thomas F. Fitzpatrick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Thomas F. Fitzpatrick)(Johnson, Edmond) (Entered: 07/07/2015)
- 07/07/2015 SO ORDERED, re 383 MOTION for Pro Hac Vice Appearance of Attorney Thomas F. Fitzpatrick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 7/7/2015. (nms) (Entered: 07/07/2015)
- 07/09/2015 384 NOTICE OF SERVICE of Callwave Communications, LLC's 1) Expert Report of Philip Green, 2) Expert Report of Dr. David Lucantoni, and 3) Expert Report of Dr. Glenn Reinman filed by CallWave Communications LLC. (McMillan, James) (Entered: 07/09/2015)
- 07/09/2015 385 NOTICE OF SERVICE of Callwave Communications, LLCs Notice of Deposition to be taken of Alex Wiesen on July 9, 2015 filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/09/2015)
- 07/31/2015 386 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Third Supplemental Responses to Google Inc.'s First Individual Interrogatories Relating to the Call Processing Track (4) and Plaintiff's Supplemental Responses and Objections to Google Inc.'s First Individual Requests for Admission Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/31/2015)
- 07/31/2015 387 STIPULATION TO EXTEND TIME to Exchange Expert Reports and Complete Expert Depositions to see Stipulation for details - filed by Google Inc.. (Blumenfeld, Jack) (Entered: 07/31/2015)
- 08/03/2015 SO ORDERED, re (408 in 12-cv-1701-RGA, 209 in 13-cv-711-RGA, 433 in 12-cv-1702-RGA, 387 in 12-cv-1704-RGA) STIPULATION TO EXTEND TIME to Exchange Expert Reports and Complete Expert Depositions, filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/3/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/03/2015)

- 08/10/2015 388 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Rebuttal Expert Report of Dr. David Lucantoni Regarding Dr. Eric Burger's Opening Expert Report Regarding the Validity of U.S. Patent Nos. 7,397,910, 7,555,110, 7,822,188 and 8,325,910 submitted on behalf of Google Inc. and 2) Callwave Communications, LLC's Rebuttal Expert Report of Dr. David Lucantoni Regarding Opening Invalidity Expert Report of Dr. Charles A. Eldering submitted on behalf of Google Inc. filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/10/2015)
- 08/11/2015 389 NOTICE OF SERVICE of (1) Expert Report of Dr. Eric Burger Regarding Noninfringement of U.S. Patent Nos. 7,397,910, 7,555,110, 8,325,901 and 7,822,188 and (2) Expert Report Regarding Damages Applicable to Google, Inc. filed by Google Inc..(Saindon, Paul) (Entered: 08/11/2015)
- 08/18/2015 390 ORDER from Special Master Yvonne Takvorian Saville.. Signed by Yvonne Takvorian Saville on 8/17/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 08/18/2015)
- 08/27/2015 391 MOTION to Lift Stay of Proceedings on the '970 Patent - filed by CallWave Communications LLC. (Attachments: # 1 7.1.1. Certification, # 2 Exhibits A and B)(Johnson, Edmond) Modified on 8/28/2015 (nms). (Entered: 08/27/2015)
- 08/27/2015 392 PROPOSED ORDER regarding Motion To Lift the Stay of Proceedings on the '970 Patent, by CallWave Communications LLC. (Johnson, Edmond) Modified on 8/28/2015 (nms). (Entered: 08/27/2015)
- 08/27/2015 Set Answering Brief Deadline re (412 in 12-cv-1701-RGA, 239 in 12-cv-1788-RGA, 391 in 12-cv-1704-RGA) MOTION to Lift Stay of Proceedings on the '970 Patent. Answering Brief/Response due date per Local Rules is 9/14/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/28/2015)
- 09/10/2015 393 STIPULATION TO EXTEND TIME for Reply Expert Reports to September 18, 2015 - filed by Broadsoft Inc.. (Day, John) Modified on 9/10/2015 (nms). (Entered: 09/10/2015)
- 09/10/2015 SO ORDERED, re (414 in 12-cv-1701-RGA, 437 in 12-cv-1702-RGA, 393 in 12-cv-1704-RGA, 221 in 13-cv-711-RGA) STIPULATION TO EXTEND TIME for Reply Expert Reports to September 18, 2015, filed by Broadsoft Inc.. Signed by Judge Richard G. Andrews on 9/10/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA, 1:13-cv-00711-RGA(nms) (Entered: 09/10/2015)
- 09/14/2015 394 RESPONSE to 391 MOTION to Lift Stay, filed by Google Inc.. (Attachments: # 1 Exhibit 1)(Blumenfeld, Jack) Modified on 9/15/2015 (nms). (Entered: 09/14/2015)
- 09/14/2015 395 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of Milbank, Tweed, Hadley & McCloy LLP- filed by Google Inc.. (Saindon, Paul) Modified on 9/15/2015 (nms). (Entered: 09/14/2015)
- 09/15/2015 SO ORDERED, re 395 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Scarsi, Philip T. Chen, Ashlee Lin, Dat Nguyen, Christopher Gaspar and Nathaniel Browand of Milbank, Tweed, Hadley & McCloy LLP, filed by Google Inc.. Signed by Judge Richard G. Andrews on 9/15/2015. (nms) (Entered: 09/15/2015)
- 09/15/2015 396 ORDER from Special Master Yvonne Takvorian Saville. Signed by Yvonne Takvorian Saville on 9/10/2015. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01704-RGA(ksr, ) (Entered: 09/15/2015)

Copyright © 2015 LexisNexis CourtLink, Inc. All rights reserved.  
\*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*



Switch Client | Preferences | Help | Sign Out

My Lexis™ Search  Get a Document Shepard's® More History Alerts

All [By Dot Command](#) [Add/Edit Subtabs](#)

Command Searching > Utility, Design and Plant Patents

**Search** [View Tutorial](#) | [Help](#)

**Select Search Type and Enter Search Terms**

<b>Terms &amp; Connectors</b> <input type="checkbox"/> Natural Language <input type="checkbox"/> Easy Search™ <input type="checkbox"/> Semantic Search <input type="checkbox"/> What's this?	<input type="text" value="patno=6771970"/>	<input type="button" value="Search"/>  Suggest terms for my search  Check spelling
--	--	--

**Restrict by Document Segment**

Select a document segment, enter search terms for the segment, then click Add.

Select a Segment

Note: Segment availability differs between sources. Segments may not be applied consistently across sources.

**Restrict by Date**

No Date Restrictions  From  To  [Date formats...](#)

---

<p><b>Search Connectors</b></p> <table style="width: 100%;"> <tr> <td>and</td><td>and</td><td>w/p</td><td>in same paragraph</td></tr> <tr> <td>or</td><td>or</td><td>w/seg</td><td>in same segment</td></tr> <tr> <td>w/N</td><td>within N words</td><td>w/s</td><td>in same sentence</td></tr> <tr> <td>pre/N</td><td>precedes by N words</td><td>and not</td><td>and not</td></tr> </table> <p><a href="#">More Connectors &amp; Commands...</a></p>	and	and	w/p	in same paragraph	or	or	w/seg	in same segment	w/N	within N words	w/s	in same sentence	pre/N	precedes by N words	and not	and not	<p><b>How Do I...?</b></p> <ul style="list-style-type: none"> <li><a href="#">Combine sources?</a></li> <li><a href="#">Restrict by date?</a></li> <li><a href="#">Restrict by document segment?</a></li> <li><a href="#">Use wildcards as placeholders for one or more characters in a search term?</a></li> <li><a href="#">View Tutorials</a></li> </ul>
and	and	w/p	in same paragraph														
or	or	w/seg	in same segment														
w/N	within N words	w/s	in same sentence														
pre/N	precedes by N words	and not	and not														

677827 (09) 6771970 August 3, 2004

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

**6771970**

Get Drawing Sheet 1 of 4  
Access PDF of Official Patent \*  
Order Patent File History / Wrapper from REEDFAX®  
Link to Claims Section

August 3, 2004

Location determination system

**INVENTOR:** Dan, Meir - Tel Aviv, State of Israel (IL)

**APPL-NO:** 677827 (09)

**FILED-DATE:** October 2, 2000

**GRANTED-DATE:** August 3, 2004


**CORE TERMS:** tracking, platform, map, mobile, remote, subscriber, database, server, provider, entity, format, communication system, subsystem, web, communicate, communicating, computer, site, user, telephone, software, protocol, proprietary, expensive, accepting, mapping, linked, information system, functionality, organisation


**ENGLISH-ABST:**

A system for location tracking of mobile platforms, each mobile platform having a tracking unit is described. The system includes a location determination system communicating through a user interface with at least one subscriber; said communication including inputs that include the subscriber identity and the identity of the mobile platform to be located; a communication system communicating with said location determination system for receiving said remote platform identity; and,

a plurality of remote tracking systems communicating with said communication system for determining the location of the remote platform;

The communication system is arranged to determine an appropriate one of the plurality of remote tracking systems and to communicate said remote platform identity, the appropriate remote tracking system receiving said mobile platform identity and returning mobile platform location information, said communication system being arranged to pass said mobile platform location information to said location detention system. The location determination system is arranged to receive said mobile platform location information and to forward it to said subscriber.

Source: [Command Searching > Utility, Design and Plant Patents](#)   
Terms: **patno=6771970** (Suggest Terms for My Search)  
View: KWIC  
Date/Time: Wednesday, September 16, 2015 - 10:18 AM EDT

 LexisNexis® [About LexisNexis](#) | [Privacy Policy](#) | [Terms & Conditions](#) | [Contact Us](#)  
Copyright © 2015 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.



Switch Client | Preferences | Help | Sign Out

My Lexis™ Search  Get a Document Shepard's® More History Alerts

All [By Dot Command](#) [Add/Edit Subtabs](#)

Command Searching > Patent Cases from Federal Courts and Administrative Materials

**Search** [View Tutorial](#) | [Help](#)

Select Search Type and Enter Search Terms

Terms & Connectors: 6771970 or 6,771,970

Natural Language

Easy Search™

Suggest terms for my search

Check spelling

**Restrict by Document Segment**

Select a document segment, enter search terms for the segment, then click Add.

Select a Segment

**Note:** Segment availability differs between sources. Segments may not be applied consistently across sources.

**Restrict by Date**

No Date Restrictions  From  To  [Date formats...](#)

---

**Search Connectors**

and	and	w/p	in same paragraph
or	or	w/seg	in same segment
w/N	within N words	w/s	in same sentence
pre/N	precedes by N words	and not	and not

[More Connectors & Commands...](#)

**How Do I...?**

- [Combine sources?](#)
- [Restrict by date?](#)
- [Restrict by document segment?](#)
- [Use wildcards as placeholders for one or more characters in a search term?](#)
- [View Tutorials](#)



Switch Client | Preferences | Help | Sign Out

<a href="#">My Lexis™</a>	<a href="#">Search</a>	<a href="#">Get a Document</a>	<a href="#">Shepard's®</a>	<a href="#">More</a>	<a href="#">History</a>	<a href="#">Alerts</a>
---------------------------	------------------------	--------------------------------	----------------------------	----------------------	-------------------------	------------------------

FOCUS™ Terms  Search Within   [Advanced...](#)

[View Tutorial](#)

Source: [Command Searching > Patent Cases from Federal Courts and Administrative Materials](#)

Terms: **6771970 or 6,771,970** (Suggest Terms for My Search)

Select for FOCUS™ or Delivery

- 1. Call Wave Communs., LLC v. AT&T Mobility, LLC, Civil Action No. 12-1701-RGA,Civil Action No. 12-1702-RGA,Civil Action No. 12-1703-RGA,Civil Action No. 12-1704-RGA,Civil Action No. 12-1788-RGA, UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE, 2015 U.S. Dist. LEXIS 33153, March 18, 2015, Decided, March 18, 2015, Filed

**CORE TERMS:** discovery, simplify, track, trial date, undue prejudice, instituted, patent, prior art

... to stay the track with respect to U.S. Patent No. **6,771,970** ("the '970 patent"). (D.I. 228). On May 18, 2014, the ...

- 2. CallWave Communs., Inc v. WaveMarket, Inc., No. C 14-80112 JSW (LB), UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF CALIFORNIA, SAN FRANCISCO DIVISION, 2014 U.S. Dist. LEXIS 88073, June 26, 2014, Decided, June 26, 2014, Filed, Request denied by CallWave Communs., LLC v. WaveMarket, Inc., 2015 U.S. Dist. LEXIS 22374 (N.D. Cal., Feb. 23, 2015)

**CORE TERMS:** subpoena, discovery, non-party, underlying litigation, cost-shifting, producing, produce documents, undue burden, prior art, disclosure ...

... Callwave claims that one of its patents (U.S. Patent No. **6,771,970** (the "'970 Patent") was infringed. See 5/5/2014 Joint ...

- 3. WAVEMARKET INC. d/b/a LOCATION LABS, Petitioner, v. LOCATIONET SYSTEMS LTD., Patent Owner., Case IPR2014-00920, Paper 38 Patent 6,771,970 B1, Patent Trial and Appeal Board, 2015 Pat. App. LEXIS 6169, May 21, 2015, Decided

**CORE TERMS:** terminate, terminated, moot, confidential information, early stage, incomplete, unredacted, expunged, briefed

... treated as business confidential information, to be kept separate from the file of U.S. Patent No. **6,771,970**, and made available only under the provisions of 35 U.S.C. § 317(b) and 37 C.F.R. § 42.74(c) ...

- 4. WAVEMARKET INC. d/b/a LOCATION LABS, Petitioner, v. LOCATIONET SYSTEMS LTD., Patent Owner., Case IPR2014-00199 Patent 6,771,970 B1, Patent Trial and Appeal Board, 2015 Pat. App. LEXIS 5325, May 7, 2015, Decided

**CORE TERMS:** map, database, engine, platform, mobile, server, web, manipulating, specification, graphical ...

... institute an inter partes review of claims 1-19 of U.S. Patent No. **6,771,970** B1 ("the '970 Patent"). LocatioNet Systems Ltd. ("Patent Owner") timely filed ...







Source: [Command Searching > Patent Cases from Federal Courts and Administrative Materials](#)

Terms: **6771970 or 6,771,970** (Suggest Terms for My Search)


View: [Cite](#)

Date/Time: Wednesday, September 16, 2015 - 10:19 AM EDT

\* Signal Legend:

-  - Warning: Negative treatment is indicated
-  - Questioned: Validity questioned by citing refs
-  - Caution: Possible negative treatment
-  - Positive treatment is indicated
-  - Citing Refs. With Analysis Available
-  - Citation information available

\* Click on any *Shepard's* signal to *Shepardize* that case.

 **LexisNexis** [About LexisNexis](#) | [Privacy Policy](#) | [Terms & Conditions](#) | [Contact Us](#)  
Copyright © 2015 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.





Switch Client | Preferences | Help | Sign Out

My Lexis™ Search  Get a Document Shepard's® More History Alerts

All [By Dot Command](#) [Add/Edit Subtabs](#)

Command Searching > Patent, Trademark & Copyright Periodicals, Combined

**Search** [View Tutorial](#) | [Help](#)

**Select Search Type and Enter Search Terms**

Terms & Connectors: 6771970 or 6,771,970

Natural Language

Easy Search™

Suggest terms for my search

Check spelling

**Restrict by Document Segment**

Select a document segment, enter search terms for the segment, then click Add.

Select a Segment

**Note:** Segment availability differs between sources. Segments may not be applied consistently across sources.

**Restrict by Date**

No Date Restrictions  From  To  [Date formats...](#)

---

**Search Connectors**

and	and	w/p	in same paragraph
or	or	w/seg	in same segment
w/N	within N words	w/s	in same sentence
pre/N	precedes by N words	and not	and not

[More Connectors & Commands...](#)

**How Do I...?**

- [Combine sources?](#)
- [Restrict by date?](#)
- [Restrict by document segment?](#)
- [Use wildcards as placeholders for one or more characters in a search term?](#)
- [View Tutorials](#)

**No Documents Found**

No documents were found for your search terms  
**"6771970 or 6,771,970"**

Click "Save this search as an Alert" to schedule your search to run in the future.

- OR -

Click "Search Using Natural Language" to run your search as Natural Language search.

- OR -

Click "Edit Search" to return to the search form and modify your search.

Suggestions:

- Check for spelling errors.
- Remove some search terms.
- Use more common search terms, such as those listed in "Suggested Words and Concepts."
- Use a less restrictive date range.
- Use "OR" in between terms to search for one term or the other.

[Save this Search as an Alert](#) [Search Using Natural Language](#) [Edit Search](#)



Switch Client | Preferences | Help | Sign Out

My Lexis™ Search  Get a Document Shepard's® More History Alerts

All [By Dot Command](#) [Add/Edit Subtabs](#)

Command Searching > All English Language News

**Search** [View Tutorial](#) | [Help](#)

Select Search Type and Enter Search Terms

Terms & Connectors	6771970 or 6,771,970	Suggest terms for my search	<input type="button" value="Search"/>
Natural Language		Check spelling	
Easy Search™			

**Restrict by Document Segment**

Select a document segment, enter search terms for the segment, then click Add.

Select a Segment

**Note:** Segment availability differs between sources. Segments may not be applied consistently across sources.

**Restrict by Date**

No Date Restrictions  From  To  [Date formats...](#)

---

<p><b>Search Connectors</b></p> <p>and    and                    w/p    in same paragraph</p> <p>or     or                         w/seg  in same segment</p> <p>w/N    within N words            w/s    in same sentence</p> <p>pre/N  precedes by N words    and not  and not</p> <p><a href="#">More Connectors &amp; Commands...</a></p>	<p><b>How Do I...?</b></p> <p><a href="#">Combine sources?</a></p> <p><a href="#">Restrict by date?</a></p> <p><a href="#">Restrict by document segment?</a></p> <p><a href="#">Use wildcards as placeholders for one or more characters in a search term?</a></p> <p><a href="#">View Tutorials</a></p>
--	--



Switch Client | Preferences | Help | Sign Out

<a href="#">My Lexis™</a>	<a href="#">Search</a>	<a href="#">Get a Document</a>	<a href="#">Shepard's®</a>	<a href="#">More</a>	<a href="#">History</a>	<a href="#">Alerts</a>
---------------------------	------------------------	--------------------------------	----------------------------	----------------------	-------------------------	------------------------

FOCUS™ Terms  Search Within   [Advanced...](#)

[View Tutorial](#)

Source: [Command Searching > All English Language News](#)

Terms: **6771970 or 6,771,970** ([Suggest Terms for My Search](#))

*URGENT: Russia-Japan peace solution should be mutually acceptable RIA Novosti October 23, 2007*

Copyright 2007 RIA Novosti

All Rights Reserved

RIA Novosti

October 23, 2007

**ACC-NO: 6771970**

**LENGTH:** 73 words

**HEADLINE:** URGENT: Russia-Japan peace solution should be mutually acceptable

**BODY:**

TOKYO, October 23 (RIA Novosti) - A solution on the Russia-Japan peace treaty problem should be acceptable to both nations, Russian Foreign Minister Sergei Lavrov said on Tuesday after talks with his Japanese counterpart Masahiko Komura.

"A solution on the Russia-Japan peace treaty should be mutually acceptable to both nations and their parliaments, suggesting joint nonstop effort and a readiness to make reciprocal moves," Lavrov said.

**LOAD-DATE:** October 23, 2007

Source: [Command Searching > All English Language News](#)

Terms: **6771970 or 6,771,970** ([Suggest Terms for My Search](#))

View: Full

Date/Time: Wednesday, September 16, 2015 - 10:20 AM EDT



LexisNexis®

[About LexisNexis](#) | [Privacy Policy](#) | [Terms & Conditions](#) | [Contact Us](#)

Copyright © 2015 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Reexamination of:  
Patent No. 6,771,970 B1

Examiner: Minh T. Nguyen

Inventor: Meir Dan

Art Unit: 3992

Reexamination Control No.: 90/013,370

Attorney Docket No.: 140240.00301

Reexamination Filing Date:  
October 13, 2014

Confirmation No.: 9794

Title: LOCATION DETERMINATION SYSTEM

---

**VIA EFS-WEB**

Mail Stop *Ex Parte* Reexam  
ATTN: Central Reexamination Unit  
Commissioner for Patents  
United States Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

Madam:

In response to the Office Action dated August 12, 2015 in connection with the above-referenced *ex parte* reexamination of U.S. Patent 6,771,970 B1 (“the ‘970 Patent”), the patentee, LocatioNet Systems Ltd., responds as follows, wherein:

**Listing of claims** begins on page 2 of this paper.

**The Status of all claims** begins on page 12 of this paper.

**Remarks** begin on page 14 of this paper.

## **LISTING OF CLAIMS**

1. (Previously Allowed) A system for location tracking of mobile platforms, each mobile platform having a tracking unit; the system including:

a location determination system communicating through a user interface with at least one subscriber; said communication including inputs that include the subscriber identity and the identity of the mobile platform to be located;

a communication system communicating with said location determination system for receiving said mobile platform identity; and,

a plurality of remote tracking systems communicating with said communication system each of the remote tracking systems being adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform for determining the location of the mobile platform;

wherein said location determination system is arranged to determine an appropriate one of the plurality of remote tracking systems, the appropriate remote tracking system receiving said mobile platform identity from said communication system and returning mobile platform location information, said communication system being arranged to pass said mobile platform location information to said location determination system;

said location determination system being arranged to receive said mobile platform location information and to forward it to said subscriber.

2. (Previously Allowed) A system according to claim 1, wherein said location determination system communicates with a mapping system having at least one map database, said mapping system accepting mobile platform location information, correlating said location information with a location on a map from said at least one map database, generating a map on which said location is marked and communicating said map to said location determination system, wherein said location determination system is arranged to forward said map to said subscriber.

3. (Previously Allowed) A system according to claim 2, wherein said mapping system communicates with at least one location information system, said location information system

accepting mobile platform location information, obtaining location information and returning said location information for association with said map.

4. (Previously Allowed) A system according to claim 3, wherein said location information system obtains location information from selected ones of traffic information systems, electronic Yellow Page databases, video databases, L-commerce systems and free advertising systems.

5. (Previously Allowed) A system according to claim 2, wherein said map database includes maps formatted as at least one of the following: Raster Map in various scales, vector maps and air photo.

6. (Previously Allowed) A system according to claim 2, wherein said user interface accepts multiple mobile platforms to be located, the mapping system accepting multiple mobile platform location information and generating a map on which each location is marked.

7. (Previously Allowed) A system according to claim 2, wherein data forwarded to said subscriber comprises at least one mobile platform location in a map represented in HTML and an image.

8. (Previously Allowed) A system according to claim 1, wherein the communication between said subscriber and said location determination system is over the Internet.

9. (Previously Allowed) A system according to claim 1, wherein the communication between said communication system and the corresponding remote tracking service is over the Internet.

10. (Previously Allowed) A system according to claim 1, wherein said location determination system, said mapping system and said communication system are accommodated in the same web site.

11. (Previously Allowed) A system according to claim 1, wherein said mobile platform is a vehicle.

12. (Previously Allowed) A system according to claim 1, wherein said mobile platform is a person.

13. (Previously Allowed) A system according to claim 1, wherein each remote tracking system belongs to a different company and supervises a different group of mobile platforms.

14. (Previously Allowed) A method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:

(a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;

(b) determining for each mobile platform one of the remote tracking systems that is capable of locating said mobile platform;

(c) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

(d) receiving the location of each mobile platform from the respective remote tracking system; and

(e) transmitting the location of each mobile platform to said subscriber.

15. (Previously Allowed) A method according to claim 14, wherein transmitting the location of each mobile platform further comprises correlating the location of each mobile platform with a map database and transmitting a map having marked said mobile platform location(s) to said subscriber.

16. (Previously Allowed) A computer program product comprising a computer useable medium having computer readable program code embodied therein to enable determination of the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each which is adapted to determine the location of a respective



mobile platform according to a property that is predetermined for each mobile platform, the computer readable program product comprising:

computer readable program code for causing a computer to accept inputs from a subscriber identifying one or more mobile platforms to be located;

computer readable program code for causing the computer to determine for each mobile platform one of the remote tracking systems that is capable of locating said remote platform;

computer readable program code for causing the computer to communicate the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

computer readable program code for causing the computer to receive the location of each mobile platform from the respective remote tracking system; and

computer readable program code for causing the computer to transmit the location of each mobile platform to said subscriber.

17. (Previously Allowed) A computer program product according to claim 16, further comprising computer readable code for causing the computer to correlate the location of each mobile platform with a map database and to transmit a map having marked said mobile platform location(s) to said subscriber.

18. Not subject to reexamination.

19. (Previously Allowed) A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform a method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each of which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:

(a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;

(b) determining for each mobile platform one of the remote tracking systems that is capable of locating said mobile platform;

(c) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

(d) receiving the location of each mobile platform from the respective remote tracking system; and

(e) transmitting the location of each mobile platform to said subscriber.

20. (Previously Allowed) The system according to claim 1, wherein the property that is predetermined for each mobile platform for determining the location of the mobile platform is the remote tracking system's identifier of the mobile platform to be located.

21. (Previously Allowed) The system according to claim 1, wherein each of the plurality of remote tracking systems includes the tracking unit of a mobile platform.

22. (Previously Allowed) The system according to claim 21, wherein the tracking unit of a mobile platform is physically separated from the remote tracking system.

23. (Previously Allowed) A system for location tracking of mobile platforms, each mobile platform having a tracking unit; the system including:

a location determination system communicating through a user interface with at least one subscriber; said communication including inputs that include the subscriber identity and the identity of the mobile platform to be located;

a communication system communicating with said location determination system for receiving said mobile platform identity; and,

a plurality of remote tracking systems communicating with said communication system each of the remote tracking systems being adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform for determining the location of the mobile platform;

wherein the property that is predetermined for each mobile platform for determining the location of the mobile platform is the remote tracking system's identifier of the mobile platform to be located;

a user database linked to said location determination system for cross-referencing the mobile platforms to be tracked with the remote tracking systems capable of tracking them;

wherein said location determination system is arranged to determine an appropriate one of the plurality of remote tracking systems, the appropriate remote tracking system receiving said mobile platform identity from said communication system and returning mobile platform location information, said communication system being arranged to pass said mobile platform location information to said location determination system;

said location determination system being arranged to receive said mobile platform location information and to forward it to said subscriber.

24. (Previously Allowed) A system according to claim 23, wherein said location determination system communicates with a mapping system having at least one map database, said mapping system accepting mobile platform location information, correlating said location information with a location on a map from said at least one map database, generating a map on which said location is marked and communicating said map to said location determination system, wherein said location determination system is arranged to forward said map to said subscriber.

25. (Previously Allowed) A system according to claim 24, wherein said mapping system communicates with at least one location information system, said location information system accepting mobile platform location information, obtaining location information and returning said location information for association with said map.

26. (Previously Allowed) A system according to claim 25, wherein said location information system obtains location information from selected ones of traffic information systems, electronic Yellow Page databases, video databases, L-commerce systems and free advertising systems.

27. (Previously Allowed) A system according to claim 24, wherein said map database includes maps formatted as at least one of the following: Raster Map in various scales, vector maps and air photo.

28. (Previously Allowed) A system according to claim 24, wherein said user interface accepts multiple mobile platforms to be located, the mapping system accepting multiple mobile platform location information and generating a map on which each location is marked.

29. (Previously Allowed) A system according to claim 24, wherein data forwarded to said subscriber comprises at least one mobile platform location in a map represented in HTML and an image.

30. (Previously Allowed) A system according to claim 23, wherein the communication between said subscriber and said location determination system is over the Internet.

31. (Previously Allowed) A system according to claim 23, wherein the communication between said communication system and the corresponding remote tracking service is over the Internet.

32. (Previously Allowed) A system according to claim 23, wherein said location determination system, said mapping system and said communication system are accommodated in the same web site.

33. (Previously Allowed) A system according to claim 23, wherein said mobile platform is a vehicle.

34. (Previously Allowed) A system according to claim 23, wherein said mobile platform is a person.

35. (Previously Allowed) A system according to claim 23, wherein each remote tracking system belongs to a different company and supervises a different group of mobile platforms.

36. (Previously Allowed) The system according to claim 23, wherein each of the plurality of remote tracking systems includes the tracking unit of a mobile platform.

37. (Previously Allowed) The system according to claim 36, wherein the tracking unit of a mobile platform is physically separated from the remote tracking system.

38. (Amended) A method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:

(a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;

(b) cross-referencing the mobile platforms to be tracked with the remote tracking systems capable of tracking them;

(c) determining for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said mobile platform;

(d) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

(e) causing the remote tracking system(s) to determine the location of a respective mobile platform according to [a] the property that is predetermined for each mobile platform; wherein said property that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located;

(f) receiving the location of each mobile platform from the respective remote tracking system; and

(g) transmitting the location of each mobile platform to said subscriber.

39. (Pending) A method according to claim 38, wherein transmitting the location of each mobile platform further comprises correlating the location of each mobile platform with a map database and transmitting a map having marked said mobile platform location(s) to said subscriber.

40. (Amended) A computer program product comprising a computer useable medium having computer readable program code embodied therein to enable determination of the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote

tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the computer readable program product comprising:

computer readable program code for causing a computer to accept inputs from a subscriber identifying one or more mobile platforms to be located;

computer readable program code for cross-referencing mobile platforms to be tracked with the remote tracking systems capable of tracking them;

computer readable program code for causing the computer to determine for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said remote platform;

computer readable program code for causing the computer to communicate the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

computer readable program code for causing the computer to determine the location of a respective mobile platform according to [a] the property that is predetermined for each mobile platform; wherein said property that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located;

computer readable program code for causing the computer to receive the location of each mobile platform from the respective remote tracking system; and

computer readable program code for causing the computer to transmit the location of each mobile platform to said subscriber.

41. (Pending) A computer program product according to claim 39, further comprising computer readable code for causing the computer to correlate the location of each mobile platform with a map database and to transmit a map having marked said mobile platform location(s) to said subscriber.

42. (Amended) A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform a method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each of which is adapted to determine the location of a respective

mobile platform according to a property that is predetermined for each mobile platform, the method comprising:

(a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;

(b) cross-referencing mobile platforms to be tracked with the remote tracking systems capable of tracking them;

(c) determining for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said mobile platform;

(d) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

(e) causing the computer to determine the location of a respective mobile platform according to [a] the property that is predetermined for each mobile platform; wherein said property that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located;

(f) receiving the location of each mobile platform from the respective remote tracking system; and

(g) transmitting the location of each mobile platform to said subscriber.

## THE STATUS OF ALL CLAIMS

The full list of the status of all claims is as follows:

1. Previously confirmed and/or patentable.
2. Previously confirmed and/or patentable.
3. Previously confirmed and/or patentable.
4. Previously confirmed and/or patentable.
5. Previously confirmed and/or patentable.
6. Previously confirmed and/or patentable.
7. Previously confirmed and/or patentable.
8. Previously confirmed and/or patentable.
9. Previously confirmed and/or patentable.
10. Previously confirmed and/or patentable.
11. Previously confirmed and/or patentable.
12. Previously confirmed and/or patentable.
13. Previously confirmed and/or patentable.
14. Previously confirmed and/or patentable.
15. Previously confirmed and/or patentable.
16. Previously confirmed and/or patentable.
17. Previously confirmed and/or patentable.
18. Not subject to reexamination.
19. Previously confirmed and/or patentable.
20. Previously confirmed and/or patentable.
21. Previously confirmed and/or patentable.
22. Previously confirmed and/or patentable.
23. Previously confirmed and/or patentable.
24. Previously confirmed and/or patentable.
25. Previously confirmed and/or patentable.
26. Previously confirmed and/or patentable.
27. Previously confirmed and/or patentable.
28. Previously confirmed and/or patentable.



29. Previously confirmed and/or patentable.
30. Previously confirmed and/or patentable.
31. Previously confirmed and/or patentable.
32. Previously confirmed and/or patentable.
33. Previously confirmed and/or patentable.
34. Previously confirmed and/or patentable.
35. Previously confirmed and/or patentable.
36. Previously confirmed and/or patentable.
37. Previously confirmed and/or patentable.
38. It is proposed to amend claim 38, line 14, “according to a property” to “according to the property” to avoid a potential antecedent basis problem, pursuant to the Examiner’s claim objection.
39. Pending. Claim 39, which depends from claim 38, is allowable following correction of claim 38.
40. It is proposed to amend claim 40, line 17, “according to a property” to “according to the property” to avoid a potential antecedent basis problem, pursuant to the Examiner’s claim objection.
41. Pending. Claim 41, which depends from claim 40, is allowable following correction of claim 40.
42. It is proposed to amend claim 42, line 16, “according to a property” to “according to the property” to avoid a potential antecedent basis problem, pursuant to the Examiner’s claim objection.

## REMARKS

### **I. STATUS OF THE CLAIMS**

Pursuant to the Office Action, dated August 12, 2015, claims 1-17 and 19-37 are confirmed and/or patentable.

In addition, claims 38-42 are objected to because independent claims 38, 40, and 42 require appropriate correction to avoid a potential antecedent basis problem. Claims 38-42 are allowable after appropriate correction is entered. The proceeding is in condition for issuance of an ex parte reexamination certificate except for these formal matters.

Patentee respectfully submits the following appropriate corrections to claims 38, 40, and 42 to address the Examiner's claim objections and place claims 38-42 in proper condition for allowance. No new matter has been added and none of the amendments enlarges the scope of the claims.

### **II. AMENDMENTS TO INDEPENDENT CLAIMS 38, 40, AND 42**

Patentee proposes to amend claim 38, line 14, "according to a property" to "according to the property" to avoid a potential antecedent basis problem, pursuant to the Examiner's claim objection. As such, claim 38 as well as dependent claim 39, are in proper condition for allowance.

Patentee proposes to amend claim 40, line 17, "according to a property" to "according to the property" to avoid a potential antecedent basis problem, pursuant to the Examiner's claim objection. As such, claim 40 as well as dependent claim 41, are in proper condition for allowance.

Patentee proposes to amend claim 42, line 16, "according to a property" to "according to the property" to avoid a potential antecedent basis problem, pursuant to the Examiner's claim objection. As such, claim 42 is in proper condition for allowance.

### III. CONCLUSION

For at least the above stated reasons, Patentee respectfully submits that claims 1-17 and 19-42 are in proper condition for allowance. Accordingly, Patentee respectfully requests that a Notice of Allowance and Ex Parte Reexamination Certificate issue as to claims 1-17 and 19-42. If the Examiner notes any further matters that may be resolved by a telephone interview, the Examiner is encouraged to contact the undersigned.

The Director is hereby authorized to charge any fees that may be associated with this filing and/or credit any overpayments to our Deposit Account No. 50-0436, under Reference No. 140240.00301.

Date: August 17, 2015

Respectfully submitted,

By: /Thomas J. Engellener/  
Thomas J. Engellener  
PEPPER HAMILTON LLP  
19<sup>th</sup> Floor, High Street Tower  
125 High Street  
Boston, MA 02110-2736  
Tel: 617-204-5100  
Fax: 617-204-5150

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Reexamination of:  
Patent No. 6,771,970 B1

Examiner: Minh T. Nguyen

Inventor: Dan Meir

Art Unit: 3992

Reexamination Control No.: 90/013,370

Attorney Docket No.: 140240.00301

Reexamination Filing Date:  
October 13, 2014

Confirmation No.: 9794

Title: LOCATION DETERMINATION SYSTEM

---

**VIA EFS-WEB**

Mail Stop *Ex Parte* Reexam  
ATTN: Central Reexamination Unit  
Commissioner for Patents  
United States Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF SERVICE**

The undersigned hereby certifies that a copy of Patentee's Response to Final Office Action, has been served on the following person, designated as Correspondent for Third Party Requester, via U.S. First Class Mail:

Scott W. Cummings  
Dentons US LLP  
1301 K Street, N.W., Suite 600  
Washington, DC 20005  
Tel: (202) 408-6400

Date: August 17, 2015

Respectfully submitted,

By: /Thomas J. Engellenner/  
Thomas J. Engellenner  
PEPPER HAMILTON LLP  
19<sup>th</sup> Floor, High Street Tower  
125 High Street  
Boston, MA 02110-2736  
Tel: 617-204-5100  
Fax: 617-204-5150

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	23228593
<b>Application Number:</b>	90013370
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9794
<b>Title of Invention:</b>	LOCATION DETERMINATION SYSTEM
<b>First Named Inventor/Applicant Name:</b>	6771970
<b>Customer Number:</b>	21269
<b>Filer:</b>	Thomas J. Engellenner/Bonnie Crespi
<b>Filer Authorized By:</b>	Thomas J. Engellenner
<b>Attorney Docket Number:</b>	140240.00301
<b>Receipt Date:</b>	17-AUG-2015
<b>Filing Date:</b>	13-OCT-2014
<b>Time Stamp:</b>	16:57:41
<b>Application Type:</b>	Reexam (Patent Owner)

### Payment information:

Submitted with Payment	no
------------------------	----

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		Response.pdf	124637 b7d9e5d5297dbbcd37739508ce7c8ca4750ea5d1	yes	15

Multipart Description/PDF files in .zip description			
Document Description	Start	End	
Response After Final Action	1	1	
Claims	2	13	
Applicant Arguments/Remarks Made in an Amendment	14	15	

**Warnings:**

**Information:**

2	Reexam Certificate of Service	CertificateofService.pdf	79319	no	1
			2aaa0409df42993401c1a4a274576db02260a06d		

**Warnings:**

**Information:**

<b>Total Files Size (in bytes):</b>	203956
-------------------------------------	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P. O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
90/013,370	10/13/2014	6771970	140240.00301	9794

21269 7590 08/12/2015  
PEPPER HAMILTON LLP  
ONE MELLON CENTER, 50TH FLOOR  
500 GRANT STREET  
PITTSBURGH, PA 15219

EXAMINER

NGUYEN, MINH T

ART UNIT PAPER NUMBER

3992

MAIL DATE DELIVERY MODE

08/12/2015

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



**DO NOT USE IN PALM PRINTER**

(THIRD PARTY REQUESTER'S CORRESPONDENCE ADDRESS)

DENTONS US LLP

P.O. BOX 061080

CHICAGO, IL 60606-1080

**EX PARTE REEXAMINATION COMMUNICATION TRANSMITTAL FORM**

REEXAMINATION CONTROL NO. 90/013,370.

PATENT NO. 6771970.

ART UNIT 3992.

Enclosed is a copy of the latest communication from the United States Patent and Trademark Office in the above identified *ex parte* reexamination proceeding (37 CFR 1.550(f)).

Where this copy is supplied after the reply by requester, 37 CFR 1.535, or the time for filing a reply has passed, no submission on behalf of the *ex parte* reexamination requester will be acknowledged or considered (37 CFR 1.550(g)).



**EX PARTE REEXAMINATION  
FINAL OFFICE ACTION**

***Pertinent Prosecution History***

A request for *ex parte* reexamination of the patent number 6,771,970 ("970 Patent") was filed by a third party requester ("Requester") on October 13, 2014, assigned control number 90/013,370 ("370 Request").

In response to the '370 Request, the Office mailed an "Order Granting Reexamination Request" on December 02, 2014 ("2014 Order"). In the 2014 Order, the Office indicated that claims 1-17 and 19 were subject to the instant reexamination.

A non-final office action ("2015 Non-Final OA") follows the 2014 Order after two-month waiting period for the patent owner's statement under 35 USC 304. The 2015 Non-Final OA was mailed on April 7, 2015.

The patent owner ("PO") filed a response ("2015 PO Response") on June 6, 2015. The 2015 PO Response included an amendment ("2015 PO Amendment"), a remarks ("2015 PO Remarks") and an affidavit ("2015 PO Affidavit").

***Status of the Claims***

Claims 1-17 and 19 are original claims.

Claim 18 is original claim and not subject to reexamination.

Claims 20-42 are new.

Thus, claims 1-17 and 19-42 are pending for consideration.

***Prior Art***

Claims 1-17 and 19-42 of the '970 Patent is reexamined based on the following references:

1. U.S. Patent 6,321,092 to Fitch et al. ("Fitch").
2. U.S. Patent 6,002,936 to Roel-Ng et al. ("Roel-Ng").
3. U.S. Patent 6,741,927 to Jones ("Jones").
4. U.S. Patent 5,758,313 to Shah et al. ("Shah").
5. U.S. Patent 6,243,039 to Elliot ("Elliot").

***Claim Objections***

Claims 38-42 are objected to because of the following informalities:

Claim 38, line 14, "according to a property" should be changed to "according to the property" to avoid potential antecedent basis problem (see line 3).

Claim 40, line 17, "according to a property" should be changed to "according to the property" to avoid potential antecedent basis problem (see line 5).

Claim 42, line 16, "according to a property" should be changed to "according to the property" to avoid potential antecedent basis problem (see line 5).

Claims 39 and 41 are objected to because they are dependent from objected independent claims.

Appropriate correction is required.

***Statement of Reasons for Patentability and/or Confirmation***

Claims 1-17 and 19-37 are confirmed and/or patentable.

Claim 1 is confirmed because the prior art of record fails to disclose or make obvious the inclusion of the limitation, in addition to other limitations, that each location tracking system is "adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform". The including of this limitation defines patentability over the prior art of record because it defines a distinguished system for location tracking mobile platforms which has not been disclosed in the prior art of record. The Examiner agrees with the PO's argument that Fitch does not disclose this limitation as explained in the 2015 PO's Remarks on pages 14-17 which is incorporated herein by reference.

Independent claims 14, 16, 19 and 23 are confirmed and/or patentable for the same reasons discussed in claim 1.

Claims 2-13, 15, 17, 20-22 and 24-37 are confirmed and/or patentable because they depend from confirmed and/or patentable independent claims.

Claims 38-42 would be allowable after those objections noted above are overcome. They are patentable for the same reasons noted in claim 1.

Art Unit: 3992

### ***Service of Papers***

After the filing of a request for reexamination by a third party requester, any document filed by either the patent owner or the third party requester must be served on the other party (or parties where two or more third party requester proceedings are merged) in the reexamination proceeding in the manner provided in 37 CFR 1.248. See 37 CFR 1.550(f).

### ***Extensions of Time***

Extensions of time under 37 CFR 1.136(a) will not be permitted in these proceedings because the provisions of 37 CFR 1.136 apply only to "an applicant" and not to parties in a reexamination proceeding. Additionally, 35 U.S.C. 305 requires that *ex parte* reexamination proceedings "will be conducted with special dispatch" (37 CFR 1.550(a)). Extensions of time in *ex parte* reexamination proceedings are provided for in 37 CFR 1.550(c).

### ***Amendment in Reexamination Proceedings***

Patent Owner is notified that any proposed amendment to the specification and/or claims in this reexamination proceeding must comply with 37 CFR 1.530(d)-(j), must be formally presented pursuant to 37 CFR 1.52(a) and (b), and must contain any fees required by 37 CFR 1.20(c). See MPEP § 2250(IV) for examples to assist in the preparation of proper proposed amendments in reexamination proceedings.

### ***Submissions***

In order to ensure full consideration of any amendments, affidavits or declarations or other documents as evidence of patentability, such documents must be submitted in response to the first Office action on the merits (which does not result in a close of prosecution). Submissions after the second Office action on the merits, which is intended to be a final action, will be governed by the requirements of 37 CFR 1.116, after final rejection and by 37 CFR 41.33 after appeal, which will be strictly enforced.

### ***Notification of Concurrent Proceedings***

The patent owner is reminded of the continuing responsibility under 37 CFR 1.565(a) to apprise the Office of any litigation activity, or other prior or concurrent proceeding, involving the

Art Unit: 3992

'970 patent throughout the course of this reexamination proceeding. The third party requester is also reminded of the ability to similarly apprise the Office of any such activity or proceeding throughout the course of this reexamination proceeding. See MPEP §§ 2207, 2282 and 2286.

### ***Conclusion***

#### **THIS ACTION IS MADE FINAL.**

A shortened statutory period for response to this action is set to expire 2 months from the mailing date of this action.

**Extensions of time under 37 CFR 1.136(a) do not apply in reexamination proceedings.** The provisions of 37 CFR 1.136 apply only to "an applicant" and not to parties in a reexamination proceeding. Further, in 35 U.S.C. 305 and in 37 CFR 1.550(a), it is required that reexamination proceedings "will be conducted with special dispatch within the Office."

**Extensions of time in reexamination proceedings are provided for in 37 CFR 1.550(c).** A request for extension of time must be filed on or before the day on which a response to this action is due, and it must be accompanied by the petition fee set forth in 37 CFR 1.17(g). The mere filing of a request will not affect any extension of time. An extension of time will be granted only for sufficient cause, and for a reasonable time specified.

The filing of a timely first response to this final rejection will be construed as including a request to extend the shortened statutory period for an additional month, which will be granted even if previous extensions have been granted. In no event however, will the statutory period for response expire later than SIX MONTHS from the mailing date of the final action. See MPEP § 2265.

#### ***Notice Regarding Patent Owner's Correspondence Address***

Effective May 16, 2007, 37 CFR 1.33(c) has been revised to provide that:

The patent owner's correspondence address for all communications in an *ex parte* reexamination or an *inter partes* reexamination is designated as the correspondence address of the patent.

*Revisions and Technical Corrections Affecting Requirements for Ex Parte and Inter Partes Reexamination*, 72 FR 18892 (April 16, 2007)(Final Rule)

Art Unit: 3992

**The correspondence address for any pending reexamination proceeding not having the same correspondence address as that of the patent is, by way of this revision to 37 CFR 1.33(c), automatically changed to that of the patent file as of the effective date.**

This change is effective for any reexamination proceeding which is pending before the Office as of May 16, 2007, including the present reexamination proceeding, and to any reexamination proceeding which is filed after that date.

Parties are to take this change into account when filing papers, and direct communications accordingly.

In the event the patent owner's correspondence address listed in the papers (record) for the present proceeding is different from the correspondence address of the patent, it is strongly encouraged that the patent owner affirmatively file a Notification of Change of Correspondence Address in the reexamination proceeding and/or the patent (depending on which address patent owner desires), to conform the address of the proceeding with that of the patent and to clarify the record as to which address should be used for correspondence.

Telephone Numbers for reexamination inquiries:

Reexamination Practice	(571) 272-7703
Central Reexam Unit (CRU)	(571) 272-7705
Reexamination Facsimile Transmission No.	(571) 273-9900

Art Unit: 3992

***Communication with the USPTO***

All correspondence relating to this ex parte reexamination proceeding should be directed:

By Mail to:

Mail Stop *Ex Parte* Reexam  
Central Reexamination Unit  
Commissioner for Patents  
United States Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

By FAX to:

(571) 273-9900  
Central Reexamination Unit

By hand:

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Registered users of EFS-Web may alternatively submit such correspondence via the electronic filing system EFS-Web, at <https://efs.uspto.gov/efile/myportal/efs-registered>.

EFS-Web offers the benefit of quick submission to the particular area of the Office that needs to act on the correspondence. Also, EFS-Web submissions are “soft scanned” (i.e., electronically uploaded) directly into the official file for the reexamination proceeding, which offers parties the opportunity to review the content of their submissions after the “soft scanning” process is complete.

Control Number: 90/013,370

Page 8

Art Unit: 3992

Any inquiry concerning this communication should be directed to Patent Reexamination Specialist, Minh Nguyen, at telephone number 571-272-1748.

Signed:

/Minh Nguyen/  
Primary Examiner  
CRU, AU 3992

Conferees:

/Tuan H. Nguyen/  
Primary Examiner  
CRU, AU 3992

/Andrew J. Fischer/  
Supervisory Patent Reexamination Specialist, Art Unit 3992

<b>Office Action in Ex Parte Reexamination</b>	<b>Control No.</b> 90/013,370	<b>Patent Under Reexamination</b> 6771970	
	<b>Examiner</b> MINH T. NGUYEN	<b>Art Unit</b> 3992	<b>AIA (First Inventor to File) Status</b> No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

- a.  Responsive to the communication(s) filed on 6/8/2015.  
 A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on \_\_\_\_\_.
- b.  This action is made FINAL.
- c.  A statement under 37 CFR 1.530 has not been received from the patent owner.

A shortened statutory period for response to this action is set to expire 2 month(s) from the mailing date of this letter. Failure to respond within the period for response will result in termination of the proceeding and issuance of an *ex parte* reexamination certificate in accordance with this action. 37 CFR 1.550(d). **EXTENSIONS OF TIME ARE GOVERNED BY 37 CFR 1.550(c)**. If the period for response specified above is less than thirty (30) days, a response within the statutory minimum of thirty (30) days will be considered timely.

Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION:

- |   |   |
|---|---|
| 1. <input type="checkbox"/> Notice of References Cited by Examiner, PTO-892.        | 3. <input type="checkbox"/> Interview Summary, PTO-474. |
| 2. <input checked="" type="checkbox"/> Information Disclosure Statement, PTO/SB/08. | 4. <input type="checkbox"/> _____.                      |

Part II SUMMARY OF ACTION

- 1a.  Claims 1-17 and 19-42 are subject to reexamination.
- 1b.  Claims 18 are not subject to reexamination.
2.  Claims \_\_\_\_\_ have been canceled in the present reexamination proceeding.
3.  Claims 1-17 and 19-37 are patentable and/or confirmed.
4.  Claims \_\_\_\_\_ are rejected.
5.  Claims 38-42 are objected to.
6.  The drawings, filed on \_\_\_\_\_ are acceptable.
7.  The proposed drawing correction, filed on \_\_\_\_\_ has been (7a)  approved (7b)  disapproved.
8.  Acknowledgment is made of the priority claim under 35 U.S.C. § 119(a)-(d) or (f).  
a)  All b)  Some\* c)  None of the certified copies have  
1  been received.  
2  not been received.  
3  been filed in Application No. \_\_\_\_\_ .  
4  been filed in reexamination Control No. \_\_\_\_\_ .  
5  been received by the International Bureau in PCT application No. \_\_\_\_\_ .
- \* See the attached detailed Office action for a list of the certified copies not received.
9.  Since the proceeding appears to be in condition for issuance of an *ex parte* reexamination certificate except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte* Quayle, 1935 C.D. 11, 453 O.G. 213.
10.  Other: \_\_\_\_\_

cc: Requester (if third party requester)



Receipt date: 06/08/2015

90013370 - GAU: 3992

PTO/SB/08a (01-10)

Doc code: IDS

Approved for use through 07/31/2012. OMB 0651-0031

Doc description: Information Disclosure Statement (IDS) Filed

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)</b>	Application Number		90013370
	Filing Date		2014-10-13
	First Named Inventor	Dan Meir	
	Art Unit	3992	
	Examiner Name	Minh T. Nguyen	
	Attorney Docket Number	140240.00301	

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5420594		1995-05-30	FitzGerald	
	2	5442791		1995-08-15	Wrabetz	
	3	5515043		1996-05-07	Berard	
	4	5552772		1996-09-03	Janky	
	5	5555376		1996-09-10	Theimer	
	6	5564070		1996-10-08	Want	
	7	5602739		1997-02-11	Haagenstad	
	8	5627980		1997-05-06	Schilit	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MN/

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		90013370	
	Filing Date		2014-10-13	
	First Named Inventor	Dan Meir		
	Art Unit	3992		
	Examiner Name	Minh T. Nguyen		
	Attorney Docket Number	140240.00301		

	9	5721725		1998-02-24	Want	
	10	5724660		1998-03-03	Kauser	
	11	5764949		1998-06-09	Huang	
	12	5812865		1998-09-22	Theimer	
	13	5936572		1999-08-10	Loomis	
	14	5999126		1999-12-07	Ito	
	15	6041362		2000-03-21	Mears	
	16	6100806		2000-08-08	Gaukel	
	17	6104931		2000-08-15	Havinis	
	18	6115754		2000-09-05	Landgren	
	19	6138003		2000-10-24	Kingdon	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		90013370	
	Filing Date		2014-10-13	
	First Named Inventor	Dan Meir		
	Art Unit	3992		
	Examiner Name	Minh T. Nguyen		
	Attorney Docket Number	140240.00301		

	20	6169497	B1	2001-01-02	Robert	
	21	6236358	B1	2001-05-22	Durst	
	22	6243039	B1	2001-06-05	Elliot	
	23	6321092	B1	2001-11-20	Fitch	
	24	6347227	B1	2002-02-12	Johansson	
	25	6393346	B1	2002-05-21	Keith	
	26	6456852	B2	2002-09-24	Bar	
	27	6477581	B1	2002-11-05	Carpenter	
	28	6677894	B2	2004-01-13	Sheynblat	
	29	6838998	B1	2005-01-04	Brown	
	30	6999779	B1	2006-02-14	Hashimoto	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

	31	7089107	B2	2006-08-08	Jones	
	32	7764231	B1	2010-07-27	Karr	

If you wish to add additional U.S. Patent citation information please click the Add button. **Add**

**U.S.PATENT APPLICATION PUBLICATIONS** Remove

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button. **Add**

**FOREIGN PATENT DOCUMENTS** Remove

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	93/01576	WO		1993-01-21	HAKAN		<input type="checkbox"/>
	2	97/014054	WO		1997-04-17	SNAPTRACK, INC.		<input type="checkbox"/>
	3	11258325 A	JP		1999-09-24	KANDA UNSO:KK		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button. **Add**

**NON-PATENT LITERATURE DOCUMENTS** Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)</b>	Application Number		90013370
	Filing Date		2014-10-13
	First Named Inventor	Dan Meir	
	Art Unit	3992	
	Examiner Name	Minh T. Nguyen	
	Attorney Docket Number	140240.00301	

1	JACOBS et al., The Application of a Novel Two-Way Mobile Satellite Communications and Vehicle Tracking System to the Transportation Industry, IEEE Transactions on Vehicular Technology, Vol. 40, No. 1, February 1991	<input type="checkbox"/>
2	LEONHARDT, et al., Multi-Sensor Location Tracking, Imperial College, Department of Computing, London	<input type="checkbox"/>
3	SPREITZER, et al., Providing Location Information in a Ubiquitous Computing Environment , Xerox Palo Alto Research Center	<input type="checkbox"/>
4	LEONHARDT, Supporting Location-Awareness in Open Distributed Systems, Department of Computing, Imperial College of Science, Technology and Medicine, University of London, May 1998	<input type="checkbox"/>
5	SCHILIT, et al., Disseminating Active Map Information to Mobile Hosts, IEEE Network, September/October 1994	<input type="checkbox"/>
6	ABOWD, et al., Cyberguide: A Mobile Context-Aware Tour Guide, Baltzer Journals, September 23, 1996	<input type="checkbox"/>
7	SCHILIT, A System Architecture for Context-Aware Mobile Computing, Columbia University, 1995	<input type="checkbox"/>
8	PFEIFER, et al, A Modular Location-Aware Service and Application Platform, The Fourth IEEE Symposium on Computers and Communications, ISCC'99, Red Sea, Egypt, July 6-8, 1999	<input type="checkbox"/>
9	ACHARYA, et al., DATAMAN project: Towards a Mosaic-like Location-Dependant Information Service for Mobile Clients, Department of Computer Science, Rutgers University, New Brunswick, NJ 08903	<input type="checkbox"/>
10	ZAGAMI, et al., Providing Universal Location Services Using a Wireless E911 Location Network, IEEE Communications Magazine, April 1998	<input type="checkbox"/>
11	MAASS, Location-aware mobile applications based on directory services, Mobile Networks and Applications 3 (1998) 157-173, Baltzer Science Publishers BV	<input type="checkbox"/>

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

12	Corrected Petition for Inter Partes Review of U.S. Patent No. 6,771,970, Case IPR2014-00199, Paper 6, December 19, 2013	<input type="checkbox"/>
13	Patent Owner's Preliminary Response to Location Labs' Petition for Inter Partes Review of U.S. Patent No. 6,7771,970, Case IPR2014-00199, Paper 12, March 17, 2014	<input type="checkbox"/>
14	Decision, Case IPR2014-00199, Paper 18, May 9, 2014	<input type="checkbox"/>
15	LocatioNet Systems, Ltd.'s Patent Owner Response, Case IPR2014-00199, Paper 35, August 11, 2014	<input type="checkbox"/>
16	Petitioner's Reply to Patent Owner's Response, Case IPR2014-00199, Paper 39, November 10, 2014	<input type="checkbox"/>
17	Final Written Decision, Case IPR2014-00199, Paper 56, May 7, 2015	<input type="checkbox"/>
18	Petition for Inter Partes Review of U.S. Patent No. 6,771,970, Case IPR2014-00920, Paper 3, June 9, 2014	<input type="checkbox"/>
19	Patent Owner's Preliminary Response to Location Labs' Petition for Inter Partes Review of U.S. Patent No. 6,7771,970, Case IPR2014-00920, Paper 8, September 19, 2014	<input type="checkbox"/>
20	Decision, Case IPR2014-00920, Paper 11, December 16, 2014	<input type="checkbox"/>
21	Memorandum Opinion, Callwave Communications, LLC v. AT&T Mobility, LLC, et al., Case No. 12-1701-RGA, Docket No. 224, December 17, 2014	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button **Add**

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MN/

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

EXAMINER SIGNATURE			
Examiner Signature	/Minh Nguyen/ (08/04/2015)	Date Considered	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			
<small> <sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="http://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.         </small>			

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

**CERTIFICATION STATEMENT**

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

**OR**

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

A certification statement is not submitted herewith.

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Thomas J. Engellener/	Date (YYYY-MM-DD)	2015-06-08
Name/Print	Thomas J. Engellener	Registration Number	28,711

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**



## Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5420594		1995-05-30	FitzGerald	
	2	5442791		1995-08-15	Wrabetz	
	3	5515043		1996-05-07	Berard	
	4	5552772		1996-09-03	Janky	
	5	5555376		1996-09-10	Theimer	
	6	5564070		1996-10-08	Want	
	7	5602739		1997-02-11	Haagenstad	
	8	5627980		1997-05-06	Schilit	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		90013370	
	Filing Date		2014-10-13	
	First Named Inventor	Dan Meir		
	Art Unit	3992		
	Examiner Name	Minh T. Nguyen		
	Attorney Docket Number	140240.00301		

	9	5721725		1998-02-24	Want	
	10	5724660		1998-03-03	Kauser	
	11	5764949		1998-06-09	Huang	
	12	5812865		1998-09-22	Theimer	
	13	5936572		1999-08-10	Loomis	
	14	5999126		1999-12-07	Ito	
	15	6041362		2000-03-21	Mears	
	16	6100806		2000-08-08	Gaukel	
	17	6104931		2000-08-15	Havinis	
	18	6115754		2000-09-05	Landgren	
	19	6138003		2000-10-24	Kingdon	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		90013370	
	Filing Date		2014-10-13	
	First Named Inventor	Dan Meir		
	Art Unit	3992		
	Examiner Name	Minh T. Nguyen		
	Attorney Docket Number	140240.00301		

	20	6169497	B1	2001-01-02	Robert	
	21	6236358	B1	2001-05-22	Durst	
	22	6243039	B1	2001-06-05	Elliot	
	23	6321092	B1	2001-11-20	Fitch	
	24	6347227	B1	2002-02-12	Johansson	
	25	6393346	B1	2002-05-21	Keith	
	26	6456852	B2	2002-09-24	Bar	
	27	6477581	B1	2002-11-05	Carpenter	
	28	6677894	B2	2004-01-13	Sheynblat	
	29	6838998	B1	2005-01-04	Brown	
	30	6999779	B1	2006-02-14	Hashimoto	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

	31	7089107	B2	2006-08-08	Jones	
	32	7764231	B1	2010-07-27	Karr	

If you wish to add additional U.S. Patent citation information please click the Add button. Add

**U.S. PATENT APPLICATION PUBLICATIONS** Remove

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button. Add

**FOREIGN PATENT DOCUMENTS** Remove

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> j	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	93/01576	WO		1993-01-21	HAKAN		<input type="checkbox"/>
	2	97/014054	WO		1997-04-17	SNAPTRACK, INC.		<input type="checkbox"/>
	3	11258325 A	JP		1999-09-24	KANDA UNSO:KK		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button. Add

**NON-PATENT LITERATURE DOCUMENTS** Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

1	JACOBS et al., The Application of a Novel Two-Way Mobile Satellite Communications and Vehicle Tracking System to the Transportation Industry, IEEE Transactions on Vehicular Technology, Vol. 40, No. 1, February 1991	<input type="checkbox"/>
2	LEONHARDT, et al., Multi-Sensor Location Tracking, Imperial College, Department of Computing, London	<input type="checkbox"/>
3	SPREITZER, et al., Providing Location Information in a Ubiquitous Computing Environment , Xerox Palo Alto Research Center	<input type="checkbox"/>
4	LEONHARDT, Supporting Location-Awareness in Open Distributed Systems, Department of Computing, Imperial College of Science, Technology and Medicine, University of London, May 1998	<input type="checkbox"/>
5	SCHILIT, et al., Disseminating Active Map Information to Mobile Hosts, IEEE Network, September/October 1994	<input type="checkbox"/>
6	ABOWD, et al., Cyberguide: A Mobile Context-Aware Tour Guide, Baltzer Journals, September 23, 1996	<input type="checkbox"/>
7	SCHILIT, A System Architecture for Context-Aware Mobile Computing, Columbia University, 1995	<input type="checkbox"/>
8	PFEIFER, et al, A Modular Location-Aware Service and Application Platform, The Fourth IEEE Symposium on Computers and Communications, ISCC'99, Red Sea, Egypt, July 6-8, 1999	<input type="checkbox"/>
9	ACHARYA, et al., DATAMAN project: Towards a Mosaic-like Location-Dependant Information Service for Mobile Clients, Department of Computer Science, Rutgers University, New Brunswick, NJ 08903	<input type="checkbox"/>
10	ZAGAMI, et al., Providing Universal Location Services Using a Wireless E911 Location Network, IEEE Communications Magazine, April 1998	<input type="checkbox"/>
11	MAASS, Location-aware mobile applications based on directory services, Mobile Networks and Applications 3 (1998) 157-173, Baltzer Science Publishers BV	<input type="checkbox"/>

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

12	Corrected Petition for Inter Partes Review of U.S. Patent No. 6,771,970, Case IPR2014-00199, Paper 6, December 19, 2013	<input type="checkbox"/>
13	Patent Owner's Preliminary Response to Location Labs' Petition for Inter Partes Review of U.S. Patent No. 6,7771,970, Case IPR2014-00199, Paper 12, March 17, 2014	<input type="checkbox"/>
14	Decision, Case IPR2014-00199, Paper 18, May 9, 2014	<input type="checkbox"/>
15	LocatioNet Systems, Ltd.'s Patent Owner Response, Case IPR2014-00199, Paper 35, August 11, 2014	<input type="checkbox"/>
16	Petitioner's Reply to Patent Owner's Response, Case IPR2014-00199, Paper 39, November 10, 2014	<input type="checkbox"/>
17	Final Written Decision, Case IPR2014-00199, Paper 56, May 7, 2015	<input type="checkbox"/>
18	Petition for Inter Partes Review of U.S. Patent No. 6,771,970, Case IPR2014-00920, Paper 3, June 9, 2014	<input type="checkbox"/>
19	Patent Owner's Preliminary Response to Location Labs' Petition for Inter Partes Review of U.S. Patent No. 6,7771,970, Case IPR2014-00920, Paper 8, September 19, 2014	<input type="checkbox"/>
20	Decision, Case IPR2014-00920, Paper 11, December 16, 2014	<input type="checkbox"/>
21	Memorandum Opinion, Callwave Communications, LLC v. AT&T Mobility, LLC, et al., Case No. 12-1701-RGA, Docket No. 224, December 17, 2014	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button [Add](#)

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

EXAMINER SIGNATURE			
Examiner Signature		Date Considered	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			
<small> <sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="http://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.         </small>			



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

**CERTIFICATION STATEMENT**

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

**OR**

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

A certification statement is not submitted herewith.

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Thomas J. Engellener/	Date (YYYY-MM-DD)	2015-06-08
Name/Print	Thomas J. Engellener	Registration Number	28,711

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

## Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<p>(51) International Patent Classification <sup>S</sup> ; G08G 3/02, 5/04</p>	AI	<p>(11) International Publication Number: <b>WO 93/01576</b> (43) International Publication Date: 21 January 1993 (21.01.93)</p>
<p>(21) International Application Number: PCT/SE92/00485 (22) International Filing Date: 29 June 1992 (29.06.92)</p> <p>(30) Priority data: 9102034-7 1 July 1991 (01.07.91) SE 9102362-2 15 August 1991 (15.08.91) SE 9103342-8 28 November 1991 (28.11.91) SE</p> <p>(71)(72) Applicant and Inventor: HÅKAN, Lars [SE/SE]; Ringvägen 56E, S-133 35 Saltsjöbaden (SE). (74) Agent: BERG, S., A.; H. Albinus Patentbyrå AB, Box 3137, S-103 62 Stockholm (SE).</p>		<p>(81) Designated States: AU, BB, BG, BR, CA, CS, FI, HU, JP, KP, KR, LK, MG, MW, NO, PL, RO, RU, SD, US, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, MC, NL, SE), OAPI patent (BF, BI, CF, CG, CI, CM, GA, GN, ML, MR, SN, TD, TG).</p> <p>Published <i>With international search report.</i></p>
<p>(54) Title: A POSITION INDICATING SYSTEM</p>		
<p>(57) Abstract</p>		
<p>A plurality of movable objects as aircraft are provided with GPS receivers, enabling the individual determination of longitude and latitude. Further, the receiver will also give a very precise time. According to the invention, this precise time is used to enable all objects of the plurality to transmit in a predetermined radio frequency their identities and positions in precisely determined time blocks. By allocating the frequencies in VHF or UHF, the range of receivability is limited, such that the system may be worldwide. Transmissions may be received by all the participants as well as by air traffic monitoring centers at ground.</p>		

970PA\_000517

*FOR THE PURPOSES OF INFORMATION ONLY*

Codes used to identify States party to the PCT on the front pages of pamphlets publishing international applications under the PCT.

AT	Austria	FI	Finland	SI	Mali
AU	Australia	FR	France	MN	Mongolia
BB	Barbados	GA	Gabon	MR	Mauritania
BE	Belgium	GB	United Kingdom	MW	Malawi
BF	Burkina Faso	GN	Guinea	NL	Netherlands
BG	Bulgaria	GR	Greece	NJ	Norway
BJ	Benin	HU	Hungary	PL	Poland
BR	Brazil	IE	Ireland	RO	Romania
CA	Canada	IT	Italy	RU	Russian Federation
CF	Central African Republic	JP	Japan	SD	Sudan
CG	Congo	KP	Democratic People's Republic of Korea	SE	Sweden
CH	Switzerland	KR	Republic of Korea	SN	Senegal
CI	Côte d'Ivoire	LI	Liechtenstein	SU	Soviet Union
CM	Cameroon	LK	Sri Lanka	TD	Chad
CS	Czechoslovakia	LU	Luxembourg	TG	Togo
DE	Germany	MC	Monaco	US	United States of America
DK	Denmark	MG	Madagascar		
ES	Spain				

A position indicating system

5 BACKGROUND OF THE INVENTION

The invention regards a system for indicating the positions  
of movable objects, which enables for a population of movable  
objects or stations to keep trace of one another and for a  
10 central station or a number of central stations, in some  
cases, to keep trace of the positions of individual and/or  
all the members of that population.

Systems for the determination of position are well-known  
15 since a very long time, e.g. the DECCA system, the LORAN  
system, the VLF OMEGA system, NDB, VOR and DME. For the use  
of central stations, there are known different types of radar  
systems, such as primary radar (PSR) and secondary surveil-  
lance radar (SSR). The SSR radar system includes a ground  
20 based interrogator and SSR Transponders in the movable ob-  
jects.

In recent times has been created the American GPS (Global  
Positioning SYSTEM) and a Russian corresponding system called  
25 GLONASS, which both build on time signals sent from satell-  
ites having known orbit elements. When at least four such  
satellites are above the horizon, it is possible to obtain  
locally an unequivocal position with a very high accuracy.  
Devices for obtaining such position information are well-  
30 known and commercially available, making it superfluous here  
to describe them in more detail than is necessary for the  
description of the present invention.

The fact that a precise position can be obtained with equip-  
35 ment having a reasonable price has led to its proposed use  
for navigating and surveillance for e.g. aviation, the cong-  
estion of which has become notorious in recent years. Accord-  
ing to GB-A-2 155 720, it has been proposed to include in an  
aircraft Transponder response to an interrogation from a

control station, not only its usual identification response, but also the position determined by GPS of the movable object carrying the transponder.

5 In US patent 4,835,537, hereby included by reference, it is proposed to obtain an anti-collision system where aircraft, runways, fixed obstacles and land vehicles on airports signal their positions to all participants. Thereby, the signaling is made in a single radio channel for all participants, each  
10 participant seeking a moment when the channel is unoccupied and starting signalling its message after the lapse of a random wait time. The transmitting power is held at a low level in order not to exceed an air volume radius of a monitored airspace.

15 At present, the responsibility to monitor and control the air traffic around the earth is divided into a number of Area Control Centers (ACC) or Flight Information Centers (FIC), each of them having responsibility over dedicated regions  
20 (Flight Information Regions - FIRs) within which ground monitoring and control of air traffic operations in certain or all parts of the airspace and/or to provide certain services to aircraft which have filed a flight plan. Each time a aircraft leaves one of those FIRs, the control center of the  
25 next FIR is notified about the trajectory taken, so that the aircraft can be detected or identified. Before entering into the next FIR the crew of the aircraft is ordered to establish radio contact with the control center which FIR the aircraft is about to enter.

30 The air traffic must follow a limited number of air corridors, often called "airways", or predetermined routes. The airways are established along ground based radio navigation beacons or by a combination of the locations of such radio  
35 navigation beacons and "fixed points" determined by the distance and bearing to/from such ground based beacons. The aircraft are navigating by means of receivers on board which can detect the signals from the ground based radio navigation beacons and has a display unit which shows the location of the

aircraft in relation to the ground based beacon. Over and in the vicinity of land also the control centers are monitoring and controlling the movements of aircraft by radar. The minimum lateral separation between aircraft flying at the same altitude in these radar controlled areas can vary between normally 5 - 10 nautical miles. On final approach to an airport, the minimum radar separation between aircraft is typically 3 nautical miles. In areas without radar coverage, the minimum separation for air traffic at the same altitude and track is normally 10 minutes, which, depending on the speed of the aircraft, corresponds to a distance of up to 80 - 90 nautical miles.

Air traffic over the oceans follows predetermined routes. Due to the fact that it is not possible to determine an aircraft position by means of ground based radio beacons or by radar when operating over the oceans, the separation between aircraft must be significantly increased. Normally, the minimum lateral separation between aircraft flying on the same track and at the same altitude is, as in the case over the North Atlantic, 60 nautical miles.

At present, the number of airways and routes is limited, and aircraft have to be confined to so-called "slots", which are apportioned to the air companies or to the individual aircraft, often very long in advance. Should an aircraft by any reason be delayed for a few minutes on the ground, and miss its slot, this may cause additional delays of up to several hours before the aircraft can obtain a new free slot.

Special flow management or flow control units are established in many areas of the world. The need for these flow management units and the slot allocation procedures is caused by the lack of capacity in the airways system, along the flight routes and at the busy airports.

At airports, the capacity is limited by a number of different factors. Basically, the number of runways, taxiways and aircraft gates, meteorological conditions, navigation and landing equipment, air traffic control procedures, etc., are

important elements which separately or collectively affect the capacity. In situations with poor visibility, the capacity problems are increasing, mainly due to the inability of present technology to provide air traffic control with the capability to monitor and control aircraft and ground vehicle movements. The runway occupancy times are also increasing as aircraft have to taxi at lower speeds due to difficulties to navigate on the ground in poor visibility. This also reduces the airport capacity.

10

The number of incidents and fatal accidents caused by potential or actual collisions between aircraft on the ground and aircraft and ground vehicles has increased over the last decades. The number of such serious incidents reported in the USA is in the order of 5 - 7 per 100,000 take-off and landings. A number of fatal accidents have occurred over the years.

15

A system which can offer the possibilities for air traffic control to monitor and control aircraft ground operations as well as ground vehicle movements, having each member in the system transmitting its position and identification, presenting that information presented to air traffic control, e.g. on a display, as well as providing the same information to the pilots, and which information could also be used to guide the aircraft movements would be of significant importance to the improvement of airport capacity and safety.

20

25

The capacity and safety problems are expected to become worse as air traffic is forecasted to continue to grow at a relatively high rate. A doubling of the present number of air passengers (approx. 1.2 billion) and an almost proportional increase thereto of the number of aircraft operations is expected over the next 10 - 12 years.

30

35

According to a spokesman for the German Aerospace Research Establishment, "If we could get one additional landing per hour at Frankfurt, over a year it would mean 10 million



deutschmarks savings in delays." (New scientist 16 November 1991 p. 23).

5 Several international working groups have been established to review the present situation and to recommend actions to be taken to improve the capacity of the present air navigation an air traffic control system, as well as for the improvement of the safety on the ground. Several of these working groups are conducting their work under the auspices of the International Civil Aviation Organization - ICAO. In several countries, especially in the USA, significant efforts are being made to solve the safety problems related to ground operations at airports.

10 Thus, it is globally recognized that there is a shortage of capacity and that significant economic savings are possible if systems which can provide an improved capability to control and monitor the air traffic can improve both safety and capacity.

20

#### OBJECTS AND SUMMARY OF THE INVENTION

25 It is a general object of the invention to obtain a system for the control of a population of movable entities as to their locations, by each member sending out own positions in a common radio channel, and which admits even very large populations, for avoiding collisions and admitting of central control. Populations envisaged can be aircraft, ground vehicles or ships. In order for such a system to work optimally, it is necessary to avoid not only collisions of a purely physical nature, but also collisions of a communications nature, both as concerns actual collisions meaning that more than one participant transmits simultaneously so that they disturb each other, and inability to transmit due to congestion of the common communication channel.

35

Specifically for aviation purposes, it is an object to obtain a system which can be used by an aircraft everywhere without

exception. Collision risks are naturally highest where traffic is dense, but random accumulations of aircraft could pop up practically anywhere around the earth.

5 A further object for aviation puposes is to create a better possibility of distributing aircraft, in order to increase the airspace capacity, by avoiding the necessity of the beacon infrastructure through a distributed localization, each aircraft having its own means enabling it to follow any  
10 predetermined corridor or route, which does not have to be materialized by common landbased hardware. Particularly where beacon systems have not yet been installed, great savings are possible in this respect. Further, when routes may be defined which do not depend on a beacon system, the number of routes  
15 may be increased practically at will, and it is possible to avoid present congestion at least outside the neighbourhood of airports. Bottlenecks in takeoff and landing can also be avoided to a great extent if systems for air traffic control are improved, so that lateral and/or vertical separation  
20 between aircraft can be reduced and the airspace capacity can be improved without increased collision risk.

On long-haul flights over sea or uninhabited areas, there is presently no systems available for accurate surface control  
25 of aviation, since the aircraft cannot be detected by e.g. radar. It is a further object of the invention to enable aircraft in such positions to be able to report their positions to central control, preferentially by satellite communication, and the frequency of the reporting may then be  
30 decided in the aircraft in dependence of local traffic intensity, to be determined by the system.

Said objects and other objects and advantages are obtained, according to the invention, by means of a position indicating  
35 system comprising a population of simultaneously active movable stations, which each sense their geographical positions through the reception of signals from geometrically distributed transmitters having known positions, and wherein each participating station has a transmitter for sending out

in a radio channel common to the system of signals indicating own identities and geographical positions, and memory means for storing of signals from other participating movable stations, and whereby according to the invention each station has handling means, as a computer, comprising a time base which is precision controlled by time signals received from said geometrically distributed transmitters, said time base defining time blocks standardized thereto and enumerable in a predetermined, repetitive maximum frame, said memory means registering free time blocks where no transmission is perceived, means for selecting one of said free time blocks for own repetitive transmission of identity and position therein, said transmitter working in a frequency having a range substantially confined to the line of sight, and preferably means for randomly switching of a used one of said time blocks for another block registered as free. According to a preferred embodiment, each station also determines traffic density in its environment and decides in function thereof how many time blocks are to be used in successive frames.

It is preferred to have in each station a monitor or the like, to show the locations of other stations superimposed on e.g. a map. Another advantageous feature is the determination of actual risk of collision due to geographical neighbourhood, for warning the crew with a danger signal. As there is an established network of ground control centers (Area Control Centers - ACC or Flight Information Centers - FIC) for the control or monitoring of all air traffic movements, all aircraft movements should be reported to ground, so that in principle only air traffic control can allocate a change of routing including altitude. In uninhabited regions, the signalling of dangerous congestion to the ground control centers should be made by satellite communication.

A particular safety and redundancy feature is the possibility to use the transmission from other movable objects and/or ground stations for secondary localization purposes. If an aircraft loses the facility of satellite localization, it is possible for that aircraft to keep its timebase working by

synchronizing to the other movable objects' and/or ground stations' transmissions, and since those aircraft are emitting position signals, in precise timing according to good timing in UTC time, they may serve as a secondary system of  
5 geometrically distributed transmitters, replacing the satellites.

According to a preferred embodiment of the inventive system, it is intended that a ground station, e.g. at an airport,  
10 shall be able to order nearby aircraft to stop transmitting spontaneously and switch over to transmitting in ordered mode in time blocks in the maximum frame, which are designated by the station. The ground station would need to give this order only once, which means a great saving in canal occupation  
15 compared to conventional polling. In comparison to presently used radar surveillance, there is the certain advantage that aircraft coming in towards an airport will not be shading each other even if they come in at a common direction. The order from the ground station may be modified for more frequent transmission when the aircraft come closer i.e. for  
20 sending several times in each maximal frame.

According to another preferred embodiment, the same system may be used for tracking ground traffic on e.g. an airport.  
25 Each vehicle allowed on the airfield would then carry a complete system, which signals to the ground control unit concerned and may also be received by the other vehicles or aircraft. At least the ground control station would then have a display with a map showing the movements of all the vehicles and aircraft, and also the vehicles may be similarly  
30 provided if desired. Aircraft similarly equipped will be shown as well. In view of the fact that large airports may have hundreds of vehicles and aircraft moving around, the system would greatly contribute to improving the safety.

35 The local time bases can be made extremely precise when working in the GPS system, since each of the satellites emits time signals in UTC time. In order to calculate the position, a minimum of four satellites must be received, there being

unknown three space coordinates and time. Since the speed of light is known, the respective distances to the satellites and the true UTC time are determined from those time signals. (If the altitude is known, theoretically only three satellites are necessary). It can then be counted on to have an accuracy in UTC time available to about 100 ns. Evident military considerations have led to a time jitter of random character being added to the satellite time signals (called Selective Availability - S/A), making it necessary for very exact position determination to have access to a ground station (called Reference Station) within coverage for compensating this time jitter. However, the time accuracy is quite sufficient for the purposes of the invention, as each station has access to a timebase having this kind of accuracy.

Instead of using such a high-precision time normal, it is also possible to arrange for one of the movable stations to be designated as a time master by drawing lots. In view of the good standard time available from the GPS satellites, it is preferred to utilize this time. However, if the GPS satellite receiver of one station fails, the timers of the other movable stations may be used as a reserve facility. If the GPS satellites themselves fail, resort may be taken to the signals sent in the transmission channel by existing fixed stations in airports, and the movable stations would be able to transmit their positions as known, giving a positioning system which is inferior but still usable in the emergency. According to the invention, therefore, each movable station utilizes for transmission time blocks defined by a common timebase. Each station attempts to select time blocks which are not occupied by another station. Simultaneously, each station listens to the predetermined radio frequency and determines the relative positions of at least the nearest neighbors in relation to the own position. The own station determines going out therefrom how often it shall transmit. An aircraft over empty sea may perhaps send out its position once a minute, whereas another aircraft in very heavy traffic would have to send out its position in very short intervals.

In accordance with a preferred embodiment, the risk of colliding transmissions can be greatly diminished, in that an autonomously transmitting station may signal an indication in a regular transmission that it is going to switch time block and to which time block of those which are free the switching is to be made. This information is sent in the last message in the old block and possibly in one or more preceding sendings in this block. The other participants will then know this and will not collidingly appropriate this time block. A newcomer will listen to one or more maximal frames before transmitting and will therefore not try to transmit in a time block which is thus pre-appropriated. Thus, this type of collision could hardly occur except in the rare case when two newcomers are simultaneously entering and by chance both occupy a free time block. The probability of this is further diminished by the fact that entering the system is normally done when starting from an airport and will start transmitting ordered by the central control there.

The invention is not limited to use in air traffic or at sea, but can also be used on land, in order to keep trace of trains, trucks, taxis or even animals provided with the necessary equipment. In certain cases and according to a particular embodiment, the central may order a participant to send more than its own position. Each station has stocked in its memory the positions of other movable stations, the signals of which it has received. It is then possible for the central station to demand the transmission of this memory content, making it possible for stations to be located, the transmissions of which have perhaps not been received by the central station.

Going out from the fundamental idea that all the movable stations in the system have an accurate time base, the allocation of time blocks can be made in many ways, their length may be selected in many ways, as also the signaling speed and thereby the utilized bandwidth.

In a representative case, and depending on the circumstances, the exchanged information in each transmission may be 150-200 bits. With a transmission speed of 9600 baud, such a message takes a maximum of slightly over 20 ms. To switch from reception mode to transmission mode takes time, 1-3 ms, and since a station must listen to all time blocks where it is not transmitting itself, it is necessary to arrange such dead time first in each time block, compensating for speed of light and making it possible for a transmitting station to listen to an eventual message in the next following time block. A suitable length of the time block could then be 26.66 ms, so that each minute comprises 2250 time blocks. For practical reasons, it is suitable to let a certain period, e.g. one minute, be a kind of maximal frame.

Each station listens to the traffic in the allocated frequency and registers in its memory which time blocks are free, and also the position etc. for those stations, the signals of which are detected. This information is automatically treated in order to determine how near the neighbors are and how often the own transmission shall be made. Those who have no near neighbors do not need to transmit often, e.g. only twice or a few times per minute.

The information may also be treated for showing on a monitor, in a suitable scale, then, the surrounding stations may be shown, with a vector, the length of which shows speed, and with numbers showing altitude. In contradiction to ordinary radar, this image or map is referred to a fixed coordinate system (plotted). This simplifies greatly the ocular analysis of eventual risks of collision. - In some cases, for instance when the object is to keep order on serving vehicles on an airport for avoiding collisions, it is possible to leave out the monitor in each vehicle, as it is then sufficient if the central control can survey the system on a monitor.

As mentioned, it is envisaged that a station may be active in an autonomous mode or in a ground station ordered mode. In -

autonomous transmission mode, the individual station selects a time block which is not found occupied in previous listening. In order to avoid that more than one station appropriates the same time block and blocks it, something none of them  
5 can perceive, being unable of simultaneous transmission and reception, they systematically change the selection of time block, at frequent intervals, using a random number generator (pseudo-random algorithm). For instance, the station may jump  
10 for a randomly determined number of occupied time blocks to a free time block. If, as previously explained, the jumping is previously announced and the new time block thus preempted, mutual interference can be practically excluded.

The ordered mode is normally set by an order from a fixed  
15 station, e.g. from the air control of an airfield (ground station ordered mode). The fixed station has the same time base and can call movable stations in a free time block, allocating individual time block series to them and making them stop autonomous transmitting, transmitting then only in  
20 said time block series. The air control station can then obtain positional information from the selected stations in arbitrary intervals. It is suitable to limit the available time blocks for the ordered mode to, say, 75 % of the whole maximum frame, but even with this limitation, there are  
25 available in the above-indicated example some 1685 time blocks per minute. Even if as many as 50 aircraft are to be kept accurate track of, they can then transmit with intervals of about 2 seconds. This should be compared to standard rotating radar systems, the antennas of which rotate slower  
30 than some 6-8 seconds per revolution. This example is very schematic, as aircraft are normally transmitting with different rates, and the highest rate is necessary only for aircraft very near to an airport.

35 Also the air traffic control can monitor the traffic on a display in an appropriate scale, and keep a surveillance of a far more precise quality than what has been possible hitherto, particularly so in areas where radar systems cannot or have not been arranged. For countries which have not yet



availed themselves of important ground based air traffic control infrastructure for aircraft control, the present invention could furnish a high-quality, cost effective alternative to an infrastructure investment which may presently be beyond their available means. - Over regions presently outside of radar coverage, movable stations may report by satellite communication the identity, position, altitude etc. to inform responsible ground control centers of all positions, and a ground station may then order an aircraft to change its heading or altitude in order to avoid collisions. In order to arrive at a precise time, thus avoiding crowding and queuing or circling in holding patterns before landing at the airport, air traffic control may suggest that an aircraft should cruise at a certain speed.

The invention makes possible several advantages for the air traffic. A first advantage is that it is possible to dispense with aviation corridors - the airways, defined by radio beacons, which have previously led to congestion and sometimes made the flight length between airfields longer than necessary. A second advantage is the improved possibility to keep track aircraft and ground vehicle movements. In many cases, the capacity of a runway can be increased. At dead calm, the air perturbations created by aircraft over the runway may remain during some minutes, but normally, they are very quickly removed by the wind, so that even with weak side wind, the capacity may be increased, as the separation between successive landing or starting aircraft could be diminished without increasing the collision risk. In poor visibility, aircraft could taxi on the ground at higher speed, thus minimizing runway occupancy time and improving the capacity.

In Appendix X there is given an overview of some of the potential applications for civil aviation.

In maritime traffic, the great problem is that many seeways and harbors are severely congested, presenting dangers particularly in bad weather, and collisions may have serious consequences not only for the ships themselves. Also here,

the invention may be very valuable. If both the maritime traffic and the air traffic are provided with devices according to the invention, each with its own allocated frequency, a supplementary advantage is possible. With distress at sea, a distressed ship may be permitted to break in at the air traffic frequency to send a MAYDAY message, likely to be caught by the station of an aircraft, in view of its high altitude. The airborne station could then break in at the maritime frequency and reach other ships, which cannot be reached by positional signals from the distressed ship.

#### BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 shows a schematic block diagram of a station according to the invention.  
Fig. 2 shows a communication processor for a station.  
Fig. 3 - 7 show respective flow diagrams for an exemplary computer program.

#### DETAILED DESCRIPTION OF A PREFERRED EMBODIMENT OF THE INVENTION

#### EXAMPLE

A movable station shown in Fig. 1 comprises a unit 1 which keeps trace of traffic, a presentation computer 2 and a monitor 3 on which a pilot may survey traffic and observe it visually. Unit 1 comprises a satellite receiver 4 for the GPS system, which receives signals from a plurality of satellites, which signals comprise time signals and orbital elements. In principle, the invention is not limited to the use of the GPS satellites, Also the russian GLONASS system or a combination of GPS and GLONASS can be used to determine the position of a movable object. The Such GPS units are commercially available, e.g. the Magnavox MX 4200 from Magnavox Corp., USA. Therefore, nothing more needs to be said than that such a unit may deliver the geographical position in

longitude and latitude with high precision, altitude with somewhat less precision, and UTC time with very high precision. Further, information on speed and course is available. This information is available for the communication processor 5, which in its turn is connected to a transmitter-receiver 6. The satellite receiver 4 works at 1,4 GHz, whereas the transmitter-receiver works at 141 MHz.

The exemplified communication processor is shown more in detail in Fig. 2.

The following information is sent out at each transmitting event.

1. A start flag and a code indicating spontaneous emission mode or ordered transmission mode. (8 bits)
2. The identity code of the station. (48 bits, 8 signs each of 6 bits)
3. The position in longitude and latitude. (24 bits latitude in 1/1000 min; 25 bits longitude in 1/1000 min)
4. Speed, 11 bits, 2 Kt steps.
5. Flight direction, 12 bits, tenths of degrees.
6. Altitude, 12 bits, 16 Ft steps.
7. Time, 6 bits, when the transmitted values were actual (0 - 60 sec.).
8. Status bits, declaring advance notice of change of blocks etc.
9. A control check sum.
10. An end flag.

As apparent from Fig. 2, the communication processor 5 includes a microprocessor 10, a RAM 11, a program memory PROM 12 and a timer circuit 13, all cooperating via a data bus 14 and an address bus 15. For connection with further units, there is a serial communication circuit 16, and for transmission and reception a synchronous communication co-processor 17. The microprocessor may be a HD64180 chip (Hitachi), and the co-processor a Siemens SAB 82525 (version VA3).

Timer circuit 13, which keeps trace of the time multiplex, is fed from the GPS unit 4 (Fig. 1) with signals time synchronized in UTC via a lead 18 (Fig. 2), receiving a time signal per second and further time information from the GPS system. Drivers 19 and 20 complete for obtaining suitable matching of signals.

The RAM memory 11 stores a catalogue of all received signals from other stations, so that identities and positions are stocked and updated. All receivable participants will be heard within the maximal frame, and in order not to fill the memory with inactual participants, such participants are removed if they are not heard again within a prescribed time. Further, information is stored about which time blocks are free. The communication processor also determines the repetition rate of emission, dependent on density of traffic or on order from a central ground station.

The microprocessor 10 works with software comprising a real time operative system, driving in different priorities a number of different programs:

Program 1 reads and decodes data from a host computer, which may be computer 2 in Fig. 1 or, in case of a fixed control station, its own host. A flow diagram for this program is shown in Fig. 3.

Program 2 reads and decodes data coming from the GPS receiver 4, according to flow diagram in Fig. 4.

Program 3 generates messages and manages transmission and other control features for the transceiver 6 (Fig. 1), according to flow diagram shown in Fig. 5.

Program 4 supports the reception and decoding of received data messages from the transceiver, and updates the directory of the other users including mapping of time blocks or time slots as occupied, according to the flow diagram of Fig. 6.

Program 5 keeps the user directory updated by removing participants who have stopped being heard, either because they have landed and shut off or because they are now beyond reach. Further, the own report rate is calculated, e.g. by calculating how many neighbors are within a predetermined

distance. A lowest transmission rate is predetermined and not to be fallen below of. Further, the radio channel load is determined. A flow diagram of program 5 is shown in Fig. 7.

5 Presentation computer 2 fetches its data from the catalogue in the memory of the communication processor and manipulates the information, in part for the needs of the monitor, and in part for enabling the signaling to the pilot for action which may be needed. As during long hauls, the level and frequency  
10 of stimuli are low, it is difficult to keep full attentiveness, and it is therefore very valuable to be able to make precise signals demanding attention, according to certain criteria (another station nearby, on its way to the own station, etc.).

15 For proper functioning, it is particularly important for all stations to dispose of a time base having good security. In the Example, this is accomplished in the timer circuit 13, which, receiving once per second a time pulse from the GPS  
20 unit, can synchronize the clock frequency of the processor within the demanded accuracy, that is, so that the time blocks assigned or appropriated can be held.

It is also possible, if for some reason the GPS receiver of a  
25 station lapses, to take help from the time signals received from neighboring stations, including ground stations. The signals received by radio may be used as another plurality of geometrically distributed transmitters having known positions. The accuracy of the position would of course suffer.  
30 It is then preferred to include in the message an information that the position information is less accurate. Should the GPS satellites fail for some reason, an unlikely event, the system may still work to a limited degree as long as the plurality of ground stations can keep a common time, e.g.  
35 with accurate clocks which might be calibrated from a chosen satellite out of the geostationary satellites in existence.

It is necessary, in order to make the present system useful as a worldwide system, that a common protocol is used for

frequencies to be used as well as for the disposition of for example time blocks and frames. The present Example can therefore only be seen as a non-limiting example of the application of the invention, as will be readily understood by the man of the art.

POTENTIAL APPLICATIONS OF THE GP&C GNSS CONCEPT

FUNCTIONALITY/PHASES OF FLIGHT	AT GATE/ A/C STAND	TAXING IN-OUT	TAKE-OFF CLIMB	EN-ROUTE	APPROACH/ LANDING
Update of Maps	X				X
Loading of Actual Flight Plans	X				
Monitoring of Service Vehicle Movements	X	X			
Vehicle and Aircraft Fleet Management	X	X	X	X	X
ATC Clearance Delivery	X	X	X	X	X
Taxi Guidance		X			
Decking Guidance	X				
Runway Incurston Prevention		X			X
Situation Awareness/ Collision Avoidance		X	X	X	X
ADS Functionality		X	X	X	X
Accurate ETO/ETA- 4-D ATC System			X	X	X
Reduced Separation				X	
Search and Rescue		X	X	X	X
Text Messages	X	X	X	X	X
Precision Approach					X

SUBSTITUTE SHEET

970PA\_000537

## CLAIMS

- 5
1. A position indicating system including a population of simultaneously participating movable stations, each station knowing its geographic position through the reception of signals from a plurality of geometrically distributed transmitters having known positions, each participating station
- 10 having a transmitter for the emission in a common radio channel, of signals indicating its own geographic position, memory means being arranged for the memorization of received information from other participating stations,
- 15 characterized in that each movable station has
- a) a time base accurately controlled by time signals from said plurality of geometrically distributed transmitters, said time base defining time blocks which are normed, enumerable and form a common, accurate, predetermined, repeating
- 20 maximal frame,
- b) means for occupying a free time block in each maximal frame and for autonomously transmitting therein of a position signal in the common radio channel.
- 25
2. A position indicating system of claim 1, characterized in that said common radio channel has a frequency so determined that its range of detection is substantially limited to the line of sight, said plurality of geometrically distributed transmitters comprising satellites emitting time signals,
- 30 each participating movable station having means for calculating its geographic position and an absolute time for updating its time base using said emitted time signals.
- 35
3. A position indicating system of claim 2, characterized in that said movable stations are arranged in aircraft distributable around the earth.
4. A position indicating system of claim 3, characterized in means in each movable station for sensing a transmission



order signal from a ground station and for discontinuing said autonomous transmission on reception of said order signal and then transmitting in a ground station ordered mode, in time blocks indicated by said ground station.

5

5. A position indicating system of claim 3, characterized in that each movable station is provided with means for a systematic relocation of time block used, means comprising memory means for registering free time blocks in said maximal frame, in which no transmission from other stations is detected, said means for relocation selecting at predetermined intervals a new unoccupied time block for its transmission in the maximal frame.

10

15

6. A position indicating system of claim 5, characterized in that before transmission in a new selected time block, each station signals in its presently occupied time block its intention to switch to said new unoccupied block.

20

7. A position indicating system of claim 5, characterized in means in each movable station, when no unoccupied time block is detected, for appropriating a time block in use by a geographically remote movable station.

25

8. A position indicating system of claim 1, characterized in that each movable station has means for determining the geographical distance to its nearest neighbour movable station, and means for determining as a function of said distance of the number of time blocks in which to send in each maximal frame, for diminishing the load on the common radio channel.

30

9. A position indicating system of claim 1, characterized in means for using the signals from neighbouring stations instead of one or more of said plurality of geometrically distributed transmitters in satellites for determining own position when said signals from satellites are unreceived.

35

10. A position indicating system of claims 4 and 9 in combination, characterized in that said ground stations are provided with exact clocks for enabling the emission of synchronized signals in case of failure of the said satellites.

5

11. A positioning station for a position indicating system, which station comprises a GPS satellite signal receiver arranged to deliver the geographic position, and a transceiver for transmitting said geographic position in a radio channel, characterized in comprising a communication processor (5) connected to said satellite signal receiver (4), and to said transceiver, said radio channel being of a frequency having a physically limited range, said communication processor comprising a time base (13), a time synchronization connection between the time base and the satellite receiver, a microprocessor (10), a RAM memory (11) for collecting position signals received by the transceiver in time blocks determined by the time base, a program memory (12), a data bus (14), an address bus (15), means for accounting of position messages received from neighbouring stations and taken from said RAM memory, and means for transmitting in an autonomous mode of own position signals to said transceiver for their emission in time blocks unoccupied by other stations.

10

15

20

25

12. A positioning station of claim 11, characterized in that said range for the radio channel is substantially limited to the line of sight.

30

13. A positioning station of claim 10, characterized in means for sensing ground station order signals from a ground station and for transmitting after the reception of such an order signal of position signals in the radio channel merely as ordered from the ground station, instead of an autonomous sending mode.

35

1/4

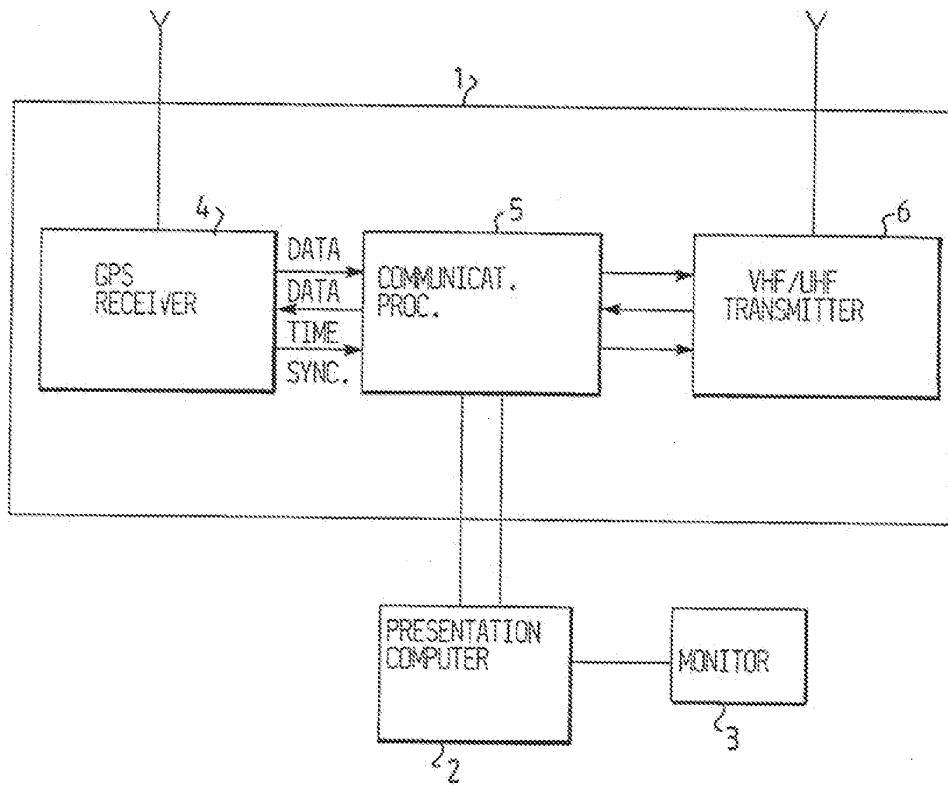


FIG.1

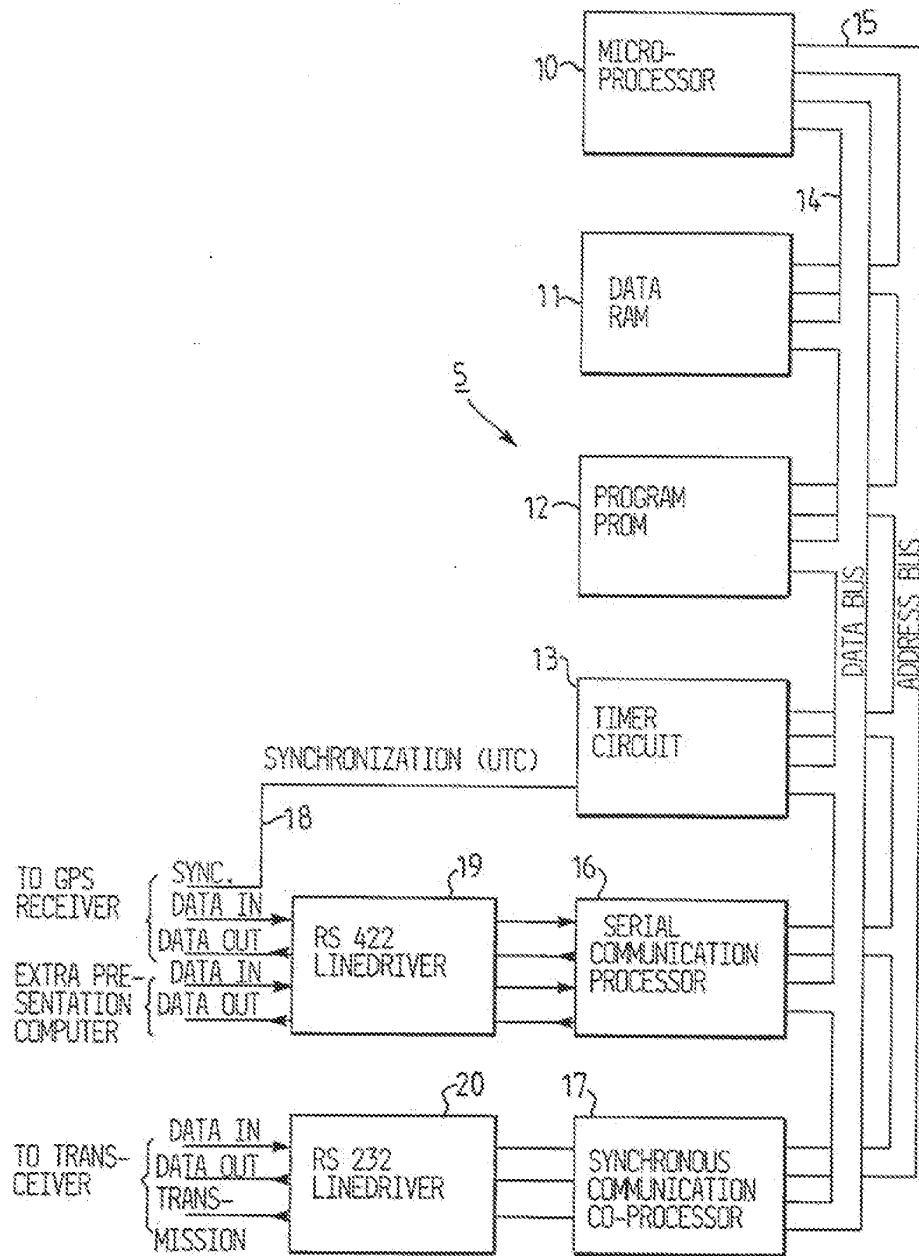


FIG. 2

3/4

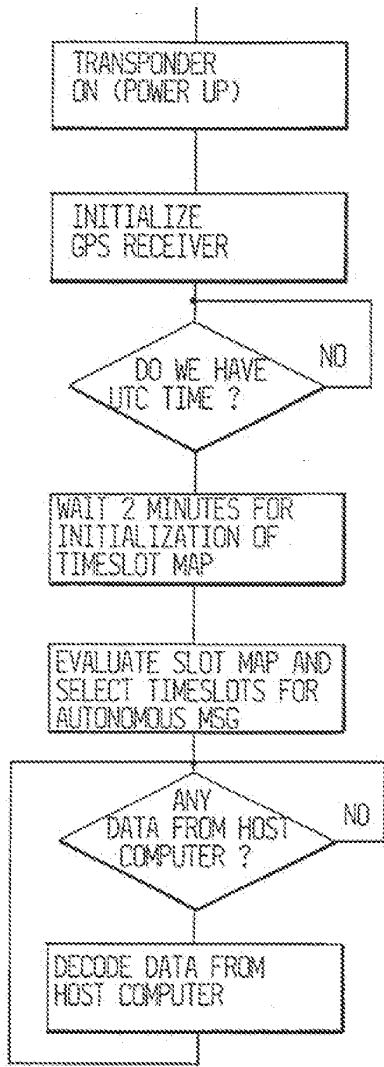


FIG. 3

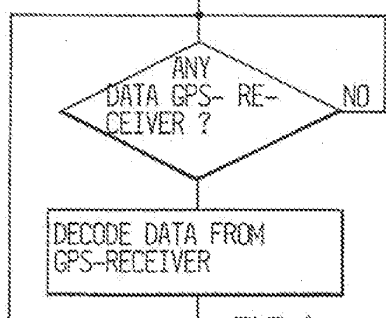


FIG. 4

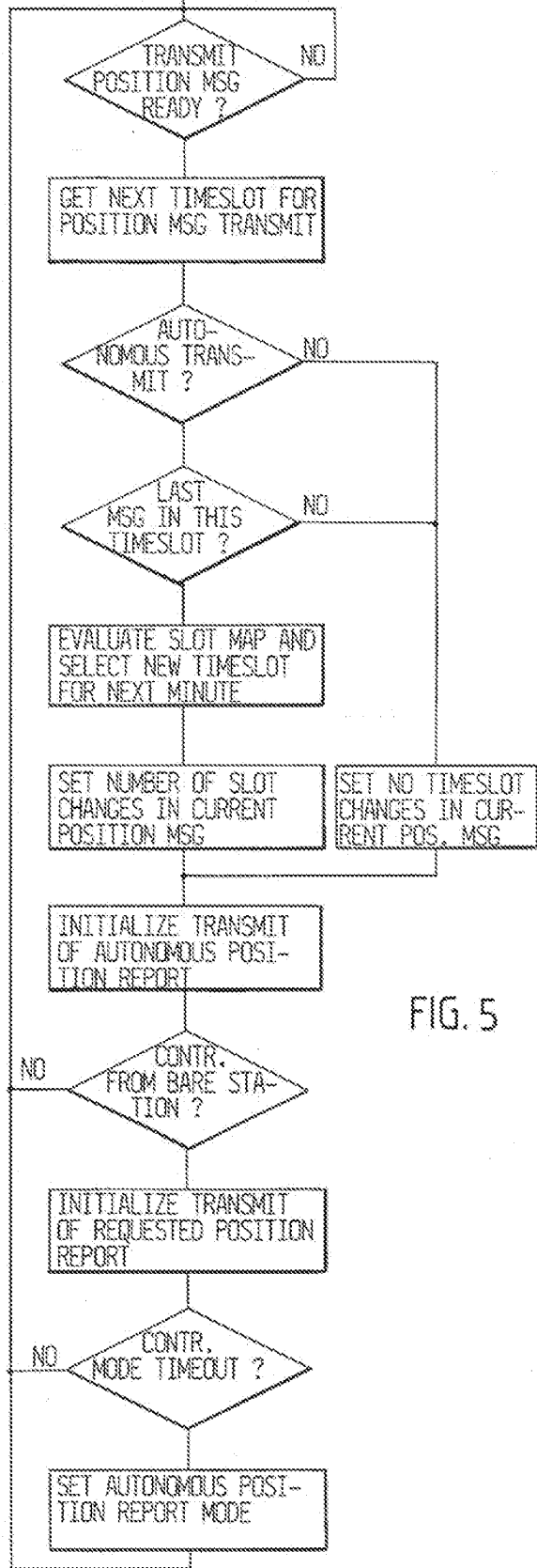


FIG. 5

4/4

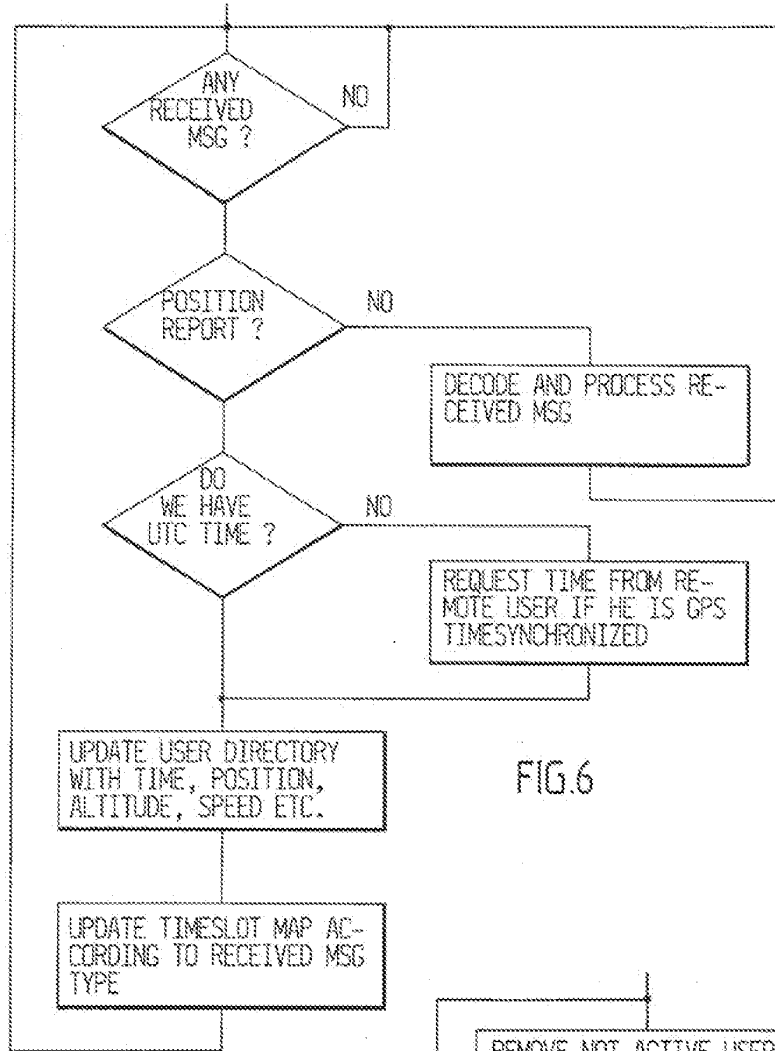
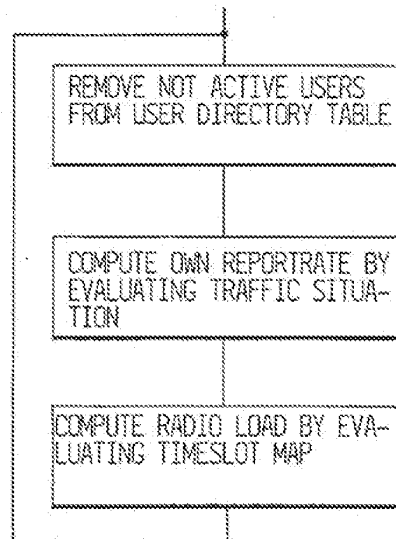


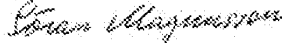
FIG. 6

FIG. 7



# INTERNATIONAL SEARCH REPORT

International Application No. **PCT/SE 92/00485**

<b>I. CLASSIFICATION OF SUBJECT MATTER</b> (if several classification symbols apply, indicate all) <sup>6</sup>		
According to International Patent Classification (IPC) or to both National Classification and IPC		
IPC5: G 08 G 3/02, G 08 G 5/04		
<b>II. FIELDS SEARCHED</b>		
Minimum Documentation Searched <sup>7</sup>		
Classification System	Classification Symbols	
IPC5	G 01 S, G 08 G	
Documentation Searched other than Minimum Documentation to the extent that such Documents are included in Fields Searched <sup>8</sup>		
SE,DK,FI,NO classes as above		
<b>III. DOCUMENTS CONSIDERED TO BE RELEVANT<sup>5</sup></b>		
Category <sup>9</sup>	Citation of Document, <sup>11</sup> with indication, where appropriate, of the relevant passages <sup>12</sup>	Relevant to Claim No. <sup>13</sup>
A	US, A, 4835537 (MANION) 30 May 1989, see column 4, line 4 - column 5, line 53; figures 1,3,4 ---	1-3,11, 12
A	WO, A1, 8800379 (LMT RADIO PROFESSIONALLE) 14 January 1988, see page 2, line 17 - page 5, line 26; figure 1 ---	1,2,11, 12
A	GB, A, 2155720 (STANDARD TELEPHONES AND CABLES PUBLIC LIMITED) 25 September 1985, see page 1, line 46 - line 51; page 1, line 103 - line 121; figure 1 ---	4,13
A	US, A, 4380050 (J TANNER) 12 April 1983, see column 1, line 66 - column 2, line 43 -----	1,11
<p>* Special categories of cited documents:<sup>10</sup></p> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*g* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*K* document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step</p> <p>*Y* document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*X* document member of the same patent family</p>		
<b>IV. CERTIFICATION</b>		
Date of the Actual Completion of the International Search	Date of Mailing of this International Search Report	
5th October 1992	07 -10- 1992	
International Searching Authority	Signature of Authorized Officer	
SWEDISH PATENT OFFICE	 GÖRAN MAGNUSSON	

Form PCT/ISA/210 (second sheet) (January 1989)

970PA\_000545

ANNEX TO THE INTERNATIONAL SEARCH REPORT  
ON INTERNATIONAL PATENT APPLICATION NO. PCT/SE 92/00485

This annex lists the patent family members relating to the patent documents cited in the above-mentioned international search report. The members are as contained in the Swedish Patent Office EBP file on 28/08/92. The Swedish Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US-A- 4835537	89-05-30	NONE	
WD-A1- 8800379	88-01-14	EP-A-B- 0273953	88-07-13
		FR-A-B- 2601168	88-01-08
		JP-T- 1501177	89-04-20
GB-A- 2155720	85-09-25	AU-D- 3911685	85-09-12
US-A- 4380050	83-04-12	NONE	

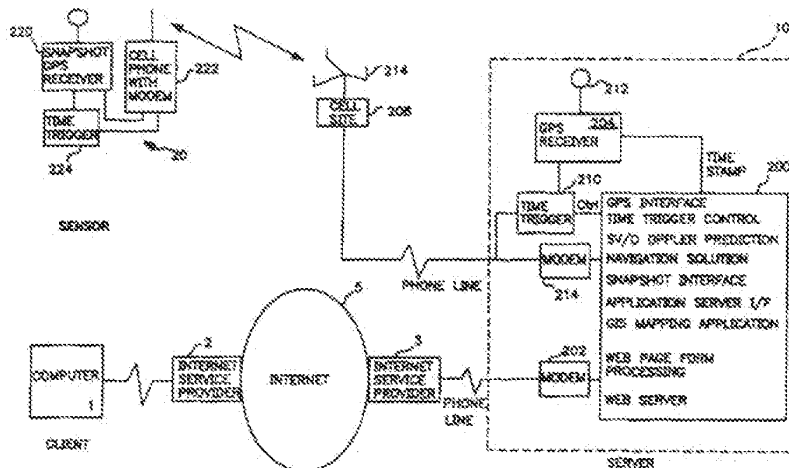




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification <sup>6</sup> : <b>G01S 5/14</b>		AI	(11) International Publication Number: <b>WO 97/14054</b>
			(43) International Publication Date: 17 April 1997 (17.04.97)
(21) International Application Number: PCT/US96/16159		(81) Designated States: AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, EE (Utility model), ES, FI, FI (Utility model), GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), TJ, TM, TR, TT, UA, UG, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, HE, IT, LI, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).	
(22) International Filing Date: 8 October 1996 (08.10.96)			
(30) Priority Data: 60/065,318 9 October 1995 (09.10.95) US 08/708,176 6 September 1996 (06.09.96) US			
(71) Applicant: SNAPTRACK, INC. [US/US], Suite 250, 4040 Moorpark Avenue, San Jose, CA 95117 (US).			
(72) Inventors: GIRERD, Richard, J.; 653 Standford Avenue, Palo Alto, CA 94306 (US). KRASNER, Norman, F.; 117 Coventry Court, San Carlos, CA 94070 (US).			
(74) Agents: SCHELLER, James, C. et al.; Blakely, Sokoloff, Taylor & Zafman, 7th floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025 (US).		Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>	

(54) Title: CLIENT-SERVER-BASED REMOTE LOCATOR DEVICE



(57) Abstract

A user accesses a server using a client. The client provides an identification code which serves to uniquely identify a remote sensor. The remote sensor is capable of providing information related to its position. The server interrogates the remote sensor and, in response, the remote sensor transmits positioning data to the server where it is analyzed to derive the location of the remote sensor. The location so determined is transmitted from the server to the client and is displayed at the client so that the user can identify the location of the remote sensor. The client and the server may be connected to a computer network and the client may use a web browser to interrogate the server. The remote sensor may be a SNAPSHOT GPS receiver or other GPS receiver or positioning device. The user display may be a simple position report, e.g., latitude and longitude, or a graphical report which provides an indication of the remote sensor's location superimposed on a map or other reference.

*FOR THE PURPOSES OF INFORMATION ONLY*

Codes used to identify States party to the PCT on the front pages of pamphlets publishing international applications under the PCT.

AM	Armenia	GB	United Kingdom	MW	Malawi
AT	Austria	GE	Georgia	MX	Mexico
AU	Australia	GN	Guinea	NE	Niger
BB	Barbados	GR	Greece	NL	Netherlands
BE	Belgium	HU	Hungary	NO	Norway
BF	Burkina Faso	IE	Ireland	NZ	New Zealand
BG	Bulgaria	IT	Italy	PL	Poland
BJ	Benin	JP	Japan	PT	Portugal
BR	Brazil	KE	Kenya	RO	Romania
BY	Belarus	KG	Kyrgyzstan	RU	Russian Federation
CA	Canada	KP	Democratic People's Republic of Korea	SD	Sudan
CF	Central African Republic	KR	Republic of Korea	SE	Sweden
CG	Congo	KZ	Kazakhstan	SG	Singapore
CH	Switzerland	LI	Liechtenstein	SI	Slovenia
CI	Côte d'Ivoire	LK	Sri Lanka	SK	Slovakia
CM	Cameroon	LR	Liberia	SN	Senegal
CN	China	LT	Lithuania	SW	Swaziland
CR	Czechoslovakia	LU	Luxembourg	TD	Chad
CZ	Czech Republic	LV	Latvia	TG	Togo
DE	Germany	MC	Monaco	TJ	Tajikistan
DK	Denmark	MD	Republic of Moldova	TT	Trinidad and Tobago
EE	Estonia	MG	Madagascar	UA	Ukraine
ES	Spain	ML	Mali	UG	Uganda
FI	Finland	MN	Mongolia	US	United States of America
FR	France	MR	Mauritania	UZ	Uzbekistan
GA	Gabon			VN	Viet Nam

-1-

## CLIENT-SERVER BASED REMOTE LOCATOR DEVICE

### RELATED APPLICATIONS

This application is related to and hereby claims the benefit of the filing date of a provisional patent application by one of the co-inventors, Norman F. Krasner, which application is entitled Low Power, Sensitive Pseudorange Measurement Apparatus and Method for Global Positioning Satellites Systems, Serial No. 60/005,318, filed October 9, 1995.

### FIELD OF THE INVENTION

The present invention concerns client-server computer networks and the use of such networks to access remote sensors having associated position determination sensors.

### BACKGROUND

Networking technology has developed a large network of networks, referred to as the Internet, which interconnects millions of computers around the world. The Internet allows the transfer of data between any number of computer systems connected to the Internet using the Transmission Control Protocol/Internet Protocol (TCP/IP). Computers responding to service requests from other computers, via the Internet, are commonly referred to as servers, and computers that initiate requests for service from a server are referred to as clients.

The Internet has become very popular in part due to the World Wide Web (WWW), which is a network of links to hypertext documents operating within the Internet. These hypertext documents are referred to as either Web documents, Web pages, or hypertext documents. Web documents are embedded with directly accessible connections or links to other documents which create a non-linear way of reading the document. The links are embedded in Web documents as a phrase of text or an image which can be selected and activated by a computer user. Information about the Web documents are controlled and provided by Web servers. At the user's end, a Web client takes the user's requests and passes them on to the Web server. A collection of related Web documents maintained by a single company or other entity is often referred to as a Web site.

-2-

The Web documents are written with a high level programming language referred to as the Hypertext Markup Language (HTML). Commands of the HTML, popularly known as tags, provide a variety of functions including, but not limited to, defining special format and layout information in a Web document, embedding images and sound in a Web document, and embedding links to other Web documents.

In order to access, process, and display a Web document, a client uses a set of instructions, referred to as a browser. The browser typically includes a set of browser commands corresponding to the tags available in the HTML. Each browser command in turn points to a procedure of one or more instructions defining the command which, when executed, provide a functionality of the respective command. If the client requires service from the Web server, the browser uses the Hypertext Transfer Protocol (HTTP) to communicate with the server.

The browser compares each tag found embedded in a Web document with the set of browser commands. Once a match is found, the browser executes the procedure corresponding to the matched browser command in order to provide the functionality of the respective command.

Recently, some Web sites have begun offering users navigation-like aids. For example, some Web sites allow users to request the location of a tourist attraction or other location (e.g., a restaurant) and provide a map or a series of directions to the location in question. Often the Web site provider will charge a user fee for this service or instead may charge a fee to restaurant owners and others who wish to have the location of their business, etc. accessible in this manner. In this fashion, the Internet and the World Wide Web is becoming a useful tool for locating fixed sites. What is lacking, however, is a way for a user to locate a mobile remote object using such technology.

#### SUMMARY

One embodiment of the present invention provides a computer implemented method of determining the location of a remote sensor. In operation, a user accesses a server using a client. The client provides an identification code which serves to uniquely identify a remote sensor. The remote sensor is capable of providing information related to its position. The server then interrogates the

-3-

remote sensor which is identified based on the identification code. In response, the remote sensor transmits positioning data to the server where it is analyzed to derive the location of the remote sensor. The location so determined is transmitted from the server to the client and is displayed at the client so that the user can identify the location of the remote sensor.

In this embodiment, the client and the server may be connected to a computer network and the client may use a web browser to interrogate the server. In general, the web browser provides a graphical user interface for the user. The computer network may be the Internet, a local area network or another data communications network. Where the Internet is used, the server may provide a web page having means for the user to identify the remote sensor.

In another embodiment, the present invention provides a method of determining the location of a remote sensor wherein a position signal having positioning data and an identification code is transmitted from a remote sensor to a server. The server receives the position signal and analyzes the signal to generate information representing the location of the remote sensor. The server transmits this location information to a client where the location information is displayed, thereby allowing a user to identify the location of the remote sensor.

In this embodiment, the position signal transmitted by the remote sensor may include an emergency code. The signal may be transmitted using a modulated radio frequency carrier or other transmission media.

The remote sensor may be a SNAPSHOT GPS receiver capable of obtaining a position fix in a relatively short period of time. Other GPS receivers or positioning devices could also be used.

The user display may be a simple position report, e.g., latitude and longitude, or a graphical report which provides an indication of the remote sensor's location superimposed on a map or other reference.

#### BRIEF DESCRIPTION OF THE DRAWINGS

The present invention is illustrated by way of example and not limitation in the figures of the accompanying drawings in which like references indicate similar elements and in which:

-4-

Figure 1A is a block diagram of the major components of a computer implemented system for determining the location of a remote sensor utilizing the methods of the present invention;

Figure 1B is a block diagram of an alternate embodiment of a computer implemented system for determining the location of a remote sensor utilizing the methods of the present invention;

Figure 2 is a block diagram illustrating one embodiment of a SNAPSHOT GPS receiver for use according to the present invention;

Figures 3A and 3B provide two alternatives for the RF and IF portions of a snapshot GPS receiver for use according to the present invention;

Figure 4 shows a flowgraph of the major software operations performed by a programmable DSP processor of a snapshot GPS receiver for use according to the present invention;

Figures 5A - 5B illustrate a signal processing waveform at various stages of processing in a snapshot GPS receiver for use according to the present invention; and

Figure 6 is an exemplary flow diagram for the server functions according to one embodiment of the present invention.

#### DETAILED DESCRIPTION

This invention concerns apparatus and methods for determining the position of a mobile, or remote, object using computer networks operating as clients and servers. One implementation of such a computer network is shown in Figure 1A.

Figure 1A illustrates a user having a laptop or other computer 1 connected to a computer network such as the Internet 5. The Internet 5 is a large network of networks which interconnects millions of computers around the world. The user's computer 1 is connected to the Internet 5 via an Internet Service Provider 2. The Internet Service Provider 2 is generally a server which allows a number of remote users to connect to the Internet 5 over telephone or other communication (e.g., ISDN) links. Users establish accounts with the Internet Service Provider 2 to allow access to the Internet 5 on demand, typically through a dial-up connection. Computer 1 will be recognized as a Web client or browser.

-5-

Also connected to Internet 5 through an Internet Service Provider 3 is base station 10 which includes server 200. Server 200 is connected to the Internet 5 via telephone lines and modem 202. In alternative embodiments, server 200 may utilize ISDN or other data communication links to connect to Internet 5. Also, server 200 may be directly connected to Internet 5, without the need for Internet Service Provider 3.

Server 200 will be recognized as a Web Server. As such, it provides hypertext or Web documents which can be accessed by computer 1. These Web documents may be accessed directly through an Internet address associated with server 200 or by following links embedded in other Web documents as a phrase of text or an image which can be selected and activated by a computer user.

At the user's end, computer 1 includes a browser in order to access, process, and display Web documents. If the user requires service from server 200, the browser uses the Hypertext Transfer Protocol (HTTP) or other suitable protocol to communicate with the server 200 over Internet 5 as described above.

In addition to server 200, base station 10 includes a GPS receiver 204 with an associated GPS antenna 212. GPS receiver 204 is a conventional GPS receiver capable of determining exact GPS time from in-view satellites. GPS receiver 204 provides current GPS time to server 200 and also provides a one pulse per second signal to Time Trigger 210 as described below.

In one embodiment, the location of GPS antenna 212 may be precisely determined using a survey or other means. Then, position information produced by GPS receiver 204 can be compared against the known location of GPS antenna 212 to produce position correction information at base station 10. These position corrections can be applied to pseudoranges as Differential GPS (DGPS) corrections in order to precisely determine the location of GPS antenna 212 as is known in the art. As will be apparent upon review of this specification, however, the location of server 200 is not critical.

Base station 10 also includes a connection (e.g., modem 214) to a cellular telephone transmitter site (cell site) 208. Modem 214 is connected to server 200 to allow a telephone line connection to the cell site 208. In other embodiments, an ISDN or other data communications link may be used. Time Trigger 210 is also connected to the communications link to cell site 208 and is under the control of

-6-

server 200. Time Trigger 210 provides a means of indicating time to a remote sensor 20 as described below. Cell site 208 has an associated antenna 214 which allows two-way communication with remote sensor 20.

Remote sensor 20 includes a conventional cellular telephone 222 which is connected to a SNAPSHOT GPS receiver 220 and a time trigger 224. The SNAPSHOT GPS receiver 220 is described in detail below. Briefly, SNAPSHOT GPS receiver 220 responds to commands from server 200, which are transmitted across the cellular communication link provided by cell site 208 and cell phone 222, to take a position fix using in-view GPS satellites. As described more fully below, the command from server 200 may also include Doppler prediction data regarding each of the in-view satellites. The Doppler information is collected by server 200 using GPS receiver 204. This Doppler information allows SNAPSHOT GPS receiver 220 to obtain rapid position fixes as it eliminates the Doppler uncertainty those skilled in the art will appreciate is inherent in all GPS position calculations. Cellular telephone 222 may include a modem or other communication device appropriate for the method of data transmission used. Time trigger 224 provides means of identifying an accurate time stamp for a snapshot of data taken by SNAPSHOT GPS receiver 220.

The command from server 200 may include a time trigger signal which provides the remote sensor 20 with an indication of the time. For example, server 200 may transmit a message which indicates that "at the tone, the time will be 'x'". This message is then followed by a tone generated by time trigger 210 in response to a control signal from server 200. Of course, other time trigger signals may also be used. Notice that time trigger 210 is connected to GPS receiver 204. Those skilled in the art will appreciate that GPS receivers such as GPS receiver 204 are capable of providing a very accurate timing reference output, for example, one pulse per second or fraction thereof. If such a timing reference signal is applied to time trigger 210, say once per second, then time trigger 210 will generate a time trigger output signal once per second on a stable basis when enabled by server 200 through a control signal. When time trigger 210 then receives a control signal from server 200 indicating that the time trigger signal is to be transmitted to remote sensor 20, the next time trigger signal generated (i.e., at the next one second interval as clocked by the output of GPS receiver 204) will be transmitted via cell site 208 to remote sensor 20.



-7-

Remote sensor 20 is able to use the received time trigger signal as the basis for initiating the collection of satellite data as described in detail below. Remote sensor 20 can then compute pseudoranges from the collected satellite data using SNAPSHOT GPS receiver 220 as described in detail below.

When SNAPSHOT GPS receiver 220 has obtained pseudoranges to the in-view satellites, this information is transmitted to base station 10 across the cellular communications link. Accompanying this information may be a message which indicates how long since the receipt of the time trigger signal it has been. This "delta time" can be computed by remote sensor 20 using an onboard clock. Knowing the time difference between the original command to initiate a position fix and the time taken to collect and process the satellite data, server 200 can compute the location of remote sensor 20 in a customary fashion. The pseudorange information from remote sensor 20 may be processed along with DGPS correction information at server 200 in order to obtain the precise location of remote sensor 20. Note that the DGPS correction information must be that for the general area in which remote sensor 20 is located. DGPS corrections are available for various areas from various services, for example Differential Corrections, Inc., which provides such information for various areas of the United States. Such DGPS corrections could be used at server 200 to refine the position calculation for remote sensor 20. The computed location of remote sensor 20 may then be transmitted via Internet 5 back to computer 1 where it is displayed for the user.

In summary, a user accesses server 200 using a computer 1. As part of this access, the user may provide an identification code which serves to uniquely identify remote server 20. Server 200 then interrogates the remote sensor 20 which is identified based on the identification code. In response, the remote sensor 20 transmits positioning data to the server 200 where it is analyzed to derive the location of the remote sensor 20. The positioning data may be raw GPS data or, preferably, pseudoranges. The location of remote sensor 20 so determined is transmitted from server 200 to computer 1 and is displayed so that the user can identify the location of the remote sensor 20.

In this embodiment, the client computer 1 and the server 200 have been described as being connected to the Internet 5. However, computer 1 and server 200 may be connected to any computer network. Client computer 1 may use a

-8-

web browser to interrogate server 200 as described above, other may use another method of computer communications. For example, upon receiving the connection from computer 1, server 200 may download an applet across Internet 5 to computer 1 which, when executed by computer 1, allows computer 1 to communicate with server 200. Such an applet will, in general, provide a graphical user interface for the user to interface with server 200.

Regardless of the implementation, the user will be provided with information regarding the use of the location service provided through server 200. For example, the user may be required to provide a user name and password so that the user's preestablished account may be charged for the use of the service. Alternatively, the service may be provided as part of a user's cellular telephone or pager account. The user will also be provided with means to identify the remote sensor 20 of interest. Remote sensors may be identified by an identification code, such as the remote sensor's cellular telephone number or other unique identifying number. These identification numbers may be provided at the time a user subscribes to the location service.

The user display may be a simple position report, e.g., latitude and longitude, or a graphical report which provides an indication of the remote sensor's location superimposed on a map or other reference. In the latter situation, server 200 may have a geographical information system (GIS) application running which interfaces with the position information derived for remote sensor 20. The position information so determined may be used to index the GIS data structure so that appropriate GIS information may be downloaded to the client computer 1. For example, an appropriate section of a city map may be downloaded, with the location of the remote sensor highlighted on the map so that the user can easily identify the location of the remote sensor. It will be appreciated that such a location report provided by server 200 may be continuously updated by interrogating remote sensor 20 at various times and providing new position reports determined from these repeated interrogations to the client computer 1. This may be accomplished in various ways, for example a user may successively "reload" the corresponding web page for an updated position report, or the web page may support a JAVA applet which continuously updates as long as the user remains connected to the web page. In this way the user may be provided

with continuous updates regarding the location of remote sensor 20. This information may be stored at computer 1 so as to provide a tracking plot of remote sensor 20.

In another embodiment, illustrated in Figure 1B, the present invention provides a method of determining the location of a remote sensor wherein a position signal having positioning data (e.g., raw GPG data or pseudoranges) and an identification code is transmitted from a remote sensor 20 to a server 200. The server 200 receives the position signal and analyzes the signal to generate information representing the location of the remote sensor. The server transmits this location information to a client computer 220 where the location of remote sensor 20 is displayed, thereby allowing a user to identify the location of the remote sensor 20.

In this embodiment, the position signal transmitted by the remote sensor may also include an emergency code. For example, in the event of an emergency, such as a medical emergency or otherwise, a user may press a "panic button" found on the front panel of cell phone 222 or SNAPSHOT GPS receiver 220 (where these are separate units). Pressing the panic button may cause cell phone 222 to transmit an emergency signal to cell site 208 where the emergency signal is relayed to server 200. In response, server 200 will transmit Doppler information regarding in-view satellites, a fix command and a time trigger signal to remote sensor 20 as described above, thereby allowing remote sensor 20 to compute pseudoranges to the in-view satellites. These pseudoranges are then relayed to server 200 as described above and used to compute the location of remote sensor 20.

When the location of remote sensor 20 has been determined, software running on server 200 configures server 200 such that a call or other signal is sent to a local emergency operator in the vicinity of remote sensor 20. This call or signal may be placed over a leased line, a standard telephone line, or via the Internet. When the call or signal is received at the emergency operator station, the location of remote sensor 20 is transmitted and displayed. In some cases, where separate panic buttons are available for identifying medical, police, fire or other types of emergencies, the nature of the emergency is also displayed for the

-10-

emergency operator. Based on this information, the emergency operator can initiate an emergency response by providing the location of the remote sensor 20 to the required emergency service (police, fire department, ambulance service, etc.). In other embodiments, instead of or in addition to a position report for the remote sensor 20, the emergency operator may also be provided with information which identifies an emergency response vehicle in close proximity to remote sensor 20.

Other embodiments of the present invention may allow for stolen vehicle tracking, inventory control, parental supervision of minors, monitoring of probationers, or other situations where accurate reporting of the location of a remote object are required. Although preferred embodiments of the present invention use SNAPSHOT GPS receivers, other positioning devices, such as conventional GPS receivers, could also be used.

Figure 2 illustrates one embodiment of the remote sensor 20 which includes a SNAPSHOT GPS receiver. As described above, remote sensor 20 uses information transmitted from separately located base station 10 to assist in determining the position of the remote sensor 20.

It should be noted that pseudoranges may be used to compute the remote's geographical position in many different ways. Three examples are:

Method 1: By retransmitting the satellite data messages to the remote sensor 20 from the base station 10, the remote sensor 20 may combine this information with the pseudorange measurements to compute its position. See, for example, U.S. Patent No. 5,365,450, which is incorporated herein by reference.

Method 2: The remote sensor 20 may gather the satellite ephemeris data from the reception of GPS signals in the normal manner that is commonly practiced in the art. This data, which typically is valid for one to two hours, may be combined with pseudorange measurements, typically in the remote sensor, to complete the position calculation.

-11-

Method 3: The remote sensor 20 may transmit over a communications link 16 the pseudoranges to the base station 10 which can combine this information with the satellite ephemeris data to complete the position calculation. See, for example, U.S. Patent No. 5,225,842, which is incorporated herein by reference. This is a presently preferred method of operation.

In Methods 1 and 3, it is assumed that the base station 10 has information regarding the in-view satellites for remote sensor 20. This may be the case where base station 10 and remote sensor 20 have a common view of all satellites of interest and are positioned close enough to one another to resolve a time ambiguity associated with the repetition rate of the GPS pseudorandom codes (approximately 150 km) or where base station 10 is provided with information regarding the approximate location of remote sensor 20 so that base station 10 can compute which satellites will be in-view for remote sensor 20. If this latter arrangement is used, base station 10 may also require DGPS correction information appropriate for the location of remote sensor 20.

For operation in accordance with Method 3 above, base station 10 may issue a command to perform a measurement via a message transmitted over data communications link 16. The base station 10 also sends within this message Doppler information for the satellites in-view. This Doppler information typically is in the format of frequency information. This message is received by cell phone 222, and it is stored in a memory 30 which is coupled to a low-power microprocessor 26. The microprocessor 26 handles data information transfer between the remote sensor processing elements 32-48 which make up SNAPSHOT GPS receiver 220 and the cell phone 222, and it controls power management functions within the remote receiver 20, as will be evident in the subsequent discussion. Normally, microprocessor 26 sets some or all of the SNAPSHOT GPS receiver 220 hardware to a low power, or power down, state, except when the pseudorange and/or other GPS calculations are being performed, or when an alternative source of power is available.

The above-mentioned Doppler information is a relatively small number of bytes because the required accuracy of such Doppler

-12-

information is not high. For example, if 10 Hz accuracy were required and the maximum Doppler is approximately  $\pm 7$  kHz, then an 11 bit word would suffice for each satellite in view. If 8 satellites were in view, then 88 bits would be required to specify all such Dopplers. The use of this information eliminates the requirement for the remote sensor 20 to search for such Doppler, thereby reducing its processing time by in excess of a factor of 10. Additional information may also be sent to the remote sensor 20, including the epochs of the data in the GPS message and the time trigger signal as discussed above.

The received data link signal may utilize a precision carrier frequency. The remote sensor 20 may employ an automatic frequency control (AFC) loop to lock to this carrier and thereby further calibrate its own reference oscillator. A message transmission time of 10 msec, with a received signal to noise ratio of 20 dB, will normally allow frequency measurement via an AFC to an accuracy of 10 Hz or better. This will typically be more than adequate for the requirements of the present invention.

For the embodiments described with reference to Figures 1A and 1B, the communication link 16 is a commercially available cellular telephone communications link. In other embodiments, narrow bandwidth communication links, such as two way pager links may be used. In this way, this system may be used in embodiments where the amount of data to be transmitted between the base station 10 and the remote sensor 20 is relatively small (e.g., where base station 10 sends a command to remote sensor 20 to perform a position fix). In other embodiments, where the amount of data to be transferred between base station 10 and remote sensor 20 is relatively large, a higher bandwidth communication link 16 will be required.

Once the remote sensor 20 receives a command from the base station 10 for GPS processing together with the Doppler information, the microprocessor 26 activates RF to IF converter 42, A/D Converter 44 and Digital Snapshot Memory 46 via a Battery and Power Control circuit 36. This causes signals from the in-view GPS satellites to be received via antenna 40 and downconverted via RF to IF converter 42 to an IF

-13-

frequency. The IF frequency signal is transferred to A/D converter 44 where it subsequently undergoes digitization. A contiguous set of such data, typically corresponding to a duration of 100 milliseconds to 1 second (or even longer), is then stored in a Snapshot Memory 46. The addressing of this memory 46 is controlled by a Field Programmable Gate Array integrated circuit 48. Downconversion of the GPS signal is accomplished using a frequency synthesizer 38 as discussed further below.

Note that all this time (while the snapshot memory 46 is being filled with the digitized GPS signals from the in-view satellites) DSP 32 may be in a low power state. The A/D Converter 44 need only be turned on for a short period of time, sufficient to collect and store the data required for pseudorange calculation. After the data collection is complete, these converter circuits together with the RF/IF downconverters are turned off, thus not contributing to additional power dissipation during the actual pseudorange calculation. The pseudorange calculation is then performed using, in one embodiment, a general purpose, programmable digital signal processing IC 32 (DSP), as exemplified by a TMS320C30 integrated circuit from Texas Instruments. This DSP 32 is placed in an active power state by the microprocessor 26 via the Battery and Power Control circuit 36 prior to performing such calculations.

This DSP 32 differs from others used in some remote GPS units in that it is general purpose and programmable, as compared to specialized custom digital signal processing IC's. Furthermore, the DSP 32 makes possible the use of a Fast Fourier Transform (FFT) algorithm, which permits very rapid computation of the pseudoranges by performing rapidly a large number of correlation operations between a locally generated reference and the received signals. Typically, 2046 such correlations are required to complete the search for the epochs of each received GPS signal. The Fast Fourier Transform algorithm permits a simultaneous and parallel search of all such positions, thus speeding the required computation process by a factor of 10 to 100 over conventional approaches.

Once the DSP 32 completes its computation of pseudoranges for each of the in-view satellites, it transmits this information to

-14-

microprocessor 26. At this time microprocessor 26 may cause DSP 32 to again enter a low power state by sending an appropriate control signal to the Battery and Power Control circuit 36. Then, microprocessor 26 utilizes cell phone 222 to transmit the pseudorange data over data link 16 to the base station 10 for final position computation. In addition to the pseudorange data, a time tag may be simultaneously transmitted to base station 10. The time tag indicates the elapsed time from the initial data collection in the buffer 46 to the time of transmission of the data over the data link 16. This time tag improves the capability of the base station 10 to complete the position calculation because it allows the computation of the GPS satellite positions at the time of data collection. As an alternative, DSP 32 may compute the position (e.g., the latitude, longitude and, if required, the altitude) of the remote sensor 20 and send this data to the microprocessor 26, which may similarly relay this data to the base station 10, via cell phone 222. This position computation may, alternatively be performed by microprocessor 26, under program control.

As shown in Figure 2, cell phone 222, in one embodiment, utilizes a separate antenna 24 to transmit and receive messages over data link 16. Similarly, base station 10 may use a separate antenna 14 (such as the cell site antenna 214 described with reference to Figures 1A and 1B) to transmit and receive data link messages, thus allowing continuous reception of GPS signals via GPS antenna 212 at the base station 10.

It is expected that the position calculations in the DSP 32 will require less than a few seconds of time, depending upon the amount of data stored in the digital snapshot memory 46 and the speed of DSP 32 or several DSPs.

It should be clear from the above discussion that the remote sensor 20 need only activate its high power consumption circuitry for a small fraction of time while in the snapshot mode, if position calculation commands are infrequent. The program commands necessary for the performance of the power management operation are stored in EEPROM 28 or other suitable storage media. This power management strategy may be adaptable to different power availability situations. For example, when



prime power is available, the determination of position may occur on a continuing basis.

As indicated above, the digital snapshot memory 46 captures a record corresponding to a relatively long period of time. The efficient processing of this large block of data using fast convolution methods contributes to the ability of the present invention to process signals at low received levels (e.g., when reception is poor due to partial blockage from buildings, trees, etc.). All pseudoranges for visible GPS satellites are computed using this same buffered data. This provides improved performance relative to continuous tracking GPS receivers in situations (such as urban blockage conditions) in which the signal amplitude is rapidly changing.

Those skilled in the art will appreciate that the example shown in Figure 2 is merely one possible implementation of a SNAPSHOT GPS receiver for use according to the present invention. Many other variations are possible in which various circuitry is shared between the snapshot GPS receiver and the cell phone 222. In other cases, no circuitry may be shared, for example, where a SNAPSHOT GPS receiver is coupled to a conventional cellular telephone 222 via an RS-232 or similar coupling. Other embodiments may have a minimum of shared circuitry, for example, a common antenna. Still other embodiments may have a common processor performing all position computations for the GPS unit, and other functions for the cellular telephone or other communications unit. Other embodiments are shown and described in detail in co-pending United States Patent Application No. 08/612,582, entitled "An Improved GPS Receiver Utilizing a Communications Link", filed March 8, 1996 by Norman F. Krasner and assigned to the assignee of the present invention. Those skilled in the art will appreciate that all such alternatives are within the scope of the present invention and that the example shown in Figure 2 is illustrative only. The remainder of this detailed description will assume that an embodiment such as that shown in Figure 2 is used.

A representative example of an RF to IF frequency converter and digitizing system for SNAPSHOT GPS receiver 220 is shown in Figure 3A. The input signal at 1575.42 MHz is passed through a bandlimiting

-16-

filter (BPF) 50 and low noise amplifier (LNA) 52 and sent to a frequency conversion stage. The local oscillator (LO) 56 used in this stage is phase locked (via PLL 58) to a 2.048 MHz (or harmonic thereof) temperature compensated crystal oscillator (TCXO) 60. In a preferred implementation, the LO frequency would be 1531.392 MHz, which is  $2991 \times 0.512$  MHz. The resulting IF signal is then centered at 44.028 MHz. This IF is desirable due to the availability of low cost components near 44 MHz. In particular, surface acoustic wave (SAW) filters, which are utilized in abundance in television applications, are readily available. Of course, other bandlimiting devices could be used instead of SAW devices.

The received GPS signal is mixed with the LO signal in mixer 54 to produce the IF signal. This IF signal is passed through a SAW filter 64, for precision bandlimiting to 2 MHz bandwidth, and then sent to an I/Q down-converter 68, which translates the signal to near baseband (4 kHz center frequency nominally). The local oscillator frequency for this downconverter 68 is derived from the 2.048 MHz TCXO 60 as the 43rd harmonic of 1.024 MHz, that is 44.032 MHz.

The I/Q downconverter 68 is generally commercially available as an RF component. It typically consists of two mixers and lowpass filters. In such instances, the input ports of one mixer are fed with the IF signal and the LO signal and the input ports to the other mixer are fed with the same IF signal and the LO signal phase shifted by  $90^\circ$ . The outputs of the two mixers are lowpass filtered to remove feedthrough and other distortion products.

As shown in Figure 3A, amplifiers 62 and 66 may be used before and after the bandlimiting operation as required.

The two outputs of the I/Q downconverter 68 are sent to two matched A/D converters 44 which sample the signals at 2.048 MHz. An alternative implementation replaces the A/D converters 44 with comparators (not shown), each of which outputs a two-valued (one-bit) sequence of data in accordance with the polarity of the incoming signal. It is well known that this approach results in a loss of approximately 1.96 dB in receiver sensitivity relative to a multilevel A/D converter. However, there may be substantial cost savings in use of a comparator vs. A/D converters,

-17-

as well as in the reduced memory requirement in the following snapshot memory 46.

An alternative implementation of the downconverter and A/D system is shown in Figure 3B which utilizes a bandpass sampling method. The TCXO 70 employed is at frequency 4.096 MHz (or an harmonic thereof). The TCXO output may be used as the sample clock to the A/D converter 44 (or comparator); this acts to translate the signal to 1.028 MHz. This frequency is the difference between the 11th harmonic of 4.096 MHz and the input IF frequency 44.028 MHz. The resulting 1.028 MHz IF is nearly one-fourth the sample rate, which is known to be nearly ideal in minimizing sampling type distortions. As compared to the I/Q sampling of Figure 3A, this single sampler provides one channel of data rather than two, but at twice the rate. In addition, the data is effectively at an IF of 1.028 MHz. I/Q frequency conversion to near 0 MHz would then be implemented by digital means in the following processing to be described. The apparatus of Figures 3A and 3B are competitive in cost and complexity; often component availability dictates the preferred approach. It will be apparent to those skilled in the art, however, that other receiver configurations could be used to achieve similar results.

In order to simplify the following discussion, the following assumes that the I/Q sampling of Figure 3A is employed and that the snapshot memory 46 contains two channels of digitized data at 2.048 MHz.

Details of the signal processing performed in the DSP 32 may be understood with the aid of the flowgraph of Figure 4 and the pictorial of Figures 5A - 5E. It will be apparent to those skilled in the art that the machine code, or other suitable code, for performing the signal processing to be described is stored in EPROM 34. Other non-volatile storage devices could also be used. The objective of the processing is to determine the timing of the received waveform with respect to a locally generated waveform. Furthermore, in order to achieve high sensitivity, a very long portion of such a waveform, typically 100 milliseconds to 1 second, is processed.

In order to understand the processing, one first notes that each received GPS signal (C/A mode) is constructed from a high rate (1 MHz) repetitive pseudorandom (PN) pattern of 1023 symbols, commonly called "chips." These "chips" resemble the waveform shown in Figure 5A. Further imposed on this

-18-

pattern is low rate data, transmitted from the satellite at 50 baud. All of this data is received at a very low signal-to-noise ratio as measured in a 2 MHz bandwidth. If the carrier frequency and all data rates were known to great precision, and no data were present, then the signal-to-noise ratio could be greatly improved, and the data greatly reduced, by adding to one another successive frames. For example, there are 1000 PN frames over a period of 1 second. The first such frame could be coherently added to the next frame, the result added to the third frame, etc. The result would be a signal having a duration of 1023 chips. The phasing of this sequence could then be compared to a local reference sequence to determine the relative timing between the two, thus establishing the so-called pseudorange.

The above process must be carried out separately for each satellite in view from the same set of stored received data in the snapshot memory 46, since, in general, the GPS signals from different satellites have different Doppler frequencies and the PN patterns differ from one another.

The above process is made difficult by the fact that the carrier frequency may be unknown by in excess of 5 kHz due to signal Doppler uncertainty and by an additional amount due to receiver local oscillator uncertainty. These Doppler uncertainties are removed in one embodiment of the present invention by storing such information in RAM 30 as described above. Alternatively, Doppler information could be transmitted from base station 10, which simultaneously monitors all GPS signals from in view satellites, in response to a signal via data link 16 indicating that remote sensor 20 had entered the snapshot mode. Thus, Doppler search is avoided at the remote sensor 20. The local oscillator uncertainty can also be greatly reduced (to perhaps 50 Hz) by the aforementioned AFC operation performed using the base to remote communication signal.

The presence of 50 baud data superimposed on the GPS signal still limits the coherent summation of PN frames beyond a period of 20 msec. That is, at most 20 frames may be coherently added before data sign inversions prevent further processing gain. Additional processing gain may be achieved through matched filtering and summation of the magnitudes (or squares of magnitudes) of the frames, as detailed in the following paragraphs.

The flowgraph of Figure 4 begins at step 100 with a command to initialize a snapshot GPS processing operation (termed a "Fix Command" in Fig. 4). Where necessary, the command may include a transmission from remote sensor 20

-19-

to base station 10 for Doppler information for the in view satellites to be transmitted from base station 10 over data link 16. At step 102, the remote sensor 20 computes its local oscillator drift, for example, by frequency locking to the signal transmitted from the base station 10. An alternative would be to utilize a very good quality temperature compensated crystal oscillator in the remote sensor. For example, digitally controlled TCXOs, so-called DCXOs, currently can achieve accuracy of about 0.1 parts per million, or an error of about 150 Hz for the L1 GPS signal.

At step 104 the remote sensor's microprocessor 26 turns on power to the receiver front end 42, Analog to Digital Converters 44 and digital snapshot memory 46; and collects a snapshot of data of duration K PN frames of the C/A code, where K is typically 100 to 1000 (corresponding to 100 msec to 1 second time duration). When a sufficient amount of data has been collected, microprocessor 26 turns off the RF to IF converter 42 and the A/D converters 44.

The pseudorange of each satellite is computed in turn as follows. First, at step 106 for the given GPS satellite signal to be processed, the corresponding pseudorandom code (PN) is retrieved from EPROM 34. As discussed shortly, the preferred PN storage format is actually the Fourier transform of this PN code, sampled at a rate of 2048 samples per the 1023 PN bits.

The data in snapshot memory 46 is processed in blocks of N consecutive PN frames, that is blocks of 2048N complex samples (N is an integer typically in the range 5 to 10). Similar operations are performed on each block as shown in the bottom loop (steps 108-124) of Figure 4. That is, this loop is performed a total of K/N times for each GPS signal to be processed.

At step 108 the 2048N data words of the block are multiplied by a complex exponential that removes the effects of Doppler on the signal carrier, as well as the effects of drifting of the receiver local oscillator. To illustrate, suppose the Doppler frequency obtained from the base station 10 plus local oscillator offsets corresponded to  $f_d$  Hz. Then the premultiplication of the data would take the form of the function  $e^{-j2\pi f_d nT}$ ,  $n = [0, 1, 2, \dots, 2048N - 1] + (B-1) \times 2048N$ , where  $T = 1/2.048$  MHz is the sampling period, and the block number B ranges from 1 to K/N.

Next, at step 110, the adjacent groups of N (typically 10) frames of data within the block are coherently added to one another. That is, samples 0, 2048,

-20-

4096, ... 2048(N-1) -1 are added together, then 1, 2049, 4097, ... 2048(N-1) are added together, etc. At this point the block contains only 2048 complex samples. An example of the waveform produced by such a summing operation is illustrated in Figure 5B for the case of 4 PN frames. This summing operation may be considered a preprocessing operation which precedes the fast convolution operations.

Next, at steps 112-118, each of the averaged frames undergoes a matched filtering operation, which purpose is to determine the relative timing between the received PN code contained within the block of data and a locally generated PN reference signal. Simultaneously, the effects of Doppler on the sampling times is also compensated for. These operations are greatly speeded, in one embodiment, by the use of fast convolution operations such as Fast Fourier Transform (FFT) algorithms used in a manner to perform circular convolution, as presently described.

In order to simplify discussion, the above mentioned Doppler compensation is initially neglected.

The basic operation to be performed is a comparison of the data in the block being processed (2048 complex samples) to a similar reference PN block stored locally. The comparison is actually done by (complex) multiplying each element of the data block by the corresponding element of the reference and summing the results. This comparison is termed a "correlation." However, an individual correlation is only done for one particular starting time of the data block, whereas there are 2048 possible positions that might provide a better match. The set of all correlation operations for all possible starting positions is termed a "matched filtering" operation. The full matched filtering operation is required in a preferred embodiment.

The other times of the PN block can be tested by circularly shifting the PN reference and reperforming the same operation. That is, if the PN code is denoted  $p(0) p(1) \dots p(2047)$ , then a circular shift by one sample is  $p(1) p(2) \dots p(2047) p(0)$ . This modified sequence tests to determine if the data block contains a PN signal beginning with sample  $p(1)$ . Similarly the data block may begin with samples  $p(2)$ ,  $p(3)$ , etc., and each may be tested by circularly shifting the reference PN and reperforming the tests. It should be apparent that a complete set of tests

-21-

would require  $2048 \times 2048 = 4,194,304$  operations, each requiring a complex multiplication and addition.

A more efficient, mathematically equivalent method may be employed, utilizing the Fast Fourier Transform (FFT), which only requires approximately  $12 \times 2048$  complex multiplications and twice the number of additions. In this method, the FFT is taken for the data block, at step 112, and for the PN block. The FFT of the data block is multiplied by the complex conjugate of the FFT of the reference, at step 114, and the results are inverse Fourier transformed at step 118. The resulting data so gotten is of length 2048 and contains the set of correlations of the data block and the PN block for all possible positions. Each forward or inverse FFT operation requires  $P/2 \log_2 P$  operations, where  $P$  is the size of the data being transformed (assuming a radix-2 FFT algorithm is employed). For the case of interest,  $P=2048$ , so that each FFT requires  $11 \times 1024$  complex multiplications. However, if the FFT of the PN sequence is prestored in EPROM 34, as in a preferred embodiment, then its FFT need not be computed during the filtering process. The total number of complex multiplies for the forward FFT, inverse FFT and the product of the FFTs is thus  $(2 \times 11 + 2) \times 1024 = 24576$ , which is a savings of a factor of 171 over direct correlation. Figure 5C illustrates the waveform produced by this matched filtering operation.

The preferred method of the current invention utilizes a sample rate such that 2048 samples of data were taken over the PN period of 1023 chips. This allows the use of FFT algorithms of length 2048. It is known that FFT algorithms that are a power of 2, or 4, are normally much more efficient than those of other sizes (and  $2048 = 2^{11}$ ). Hence the sampling rate so chosen significantly improves the processing speed. It is preferable that the number of samples of the FFT equal the number of samples for one PN frame so that proper circular convolution may be achieved. That is, this condition allows the test of the data block against all circularly shifted versions of the PN code, as discussed above. A set of alternative methods, known in the art as "overlap save" or "overlap add" convolution may be utilized if the FFT size is chosen to span a number of samples different from that of one PN frame length. These approaches require approximately twice the number of computations as described above for the preferred implementation.

It should be apparent to one skilled in the art how the above process may be modified by utilizing a variety of FFT algorithms of varying sizes together with

-22-

a variety of sample rates to provide fast convolution operations. In addition, a set of fast convolution algorithms exist which also have the property that the number of computations required are proportional to  $P \log_2 P$  rather than  $P^2$  as is required in straightforward correlation. Many of these algorithms are enumerated in standard references, for example, H.J. Nussbaumer, "Fast Fourier Transform and Convolution Algorithms," New York, Springer-Verlag, ©1982. Important examples of such algorithms are the Agarwal-Cooley algorithm, the split nesting algorithm, recursive polynomial nesting algorithm, and the Winograd-Fourier algorithm, the first three of which are used to perform convolution and the latter used to perform a Fourier transform. These algorithms may be employed in substitution of the preferred method presented above.

The method of time Doppler compensation employed at step 116 is now explained. In the preferred implementation, the sample rate utilized may not correspond exactly to 2048 samples per PN frame due to Doppler effects on the received GPS signal as well as local oscillator instabilities. For example, it is known that the Doppler shift can contribute a delay error of  $\pm 2700$  nsec/sec. In order to compensate for this effect, the blocks of data processed in the above description need to be time shifted to compensate for this error. As an example, if the block size processed corresponds to 5 PN frames (5 msec), then the time shift from one block to another could be as much as  $\pm 13.5$  nsec. Smaller time shifts result from local oscillator instability. These shifts may be compensated for by time shifting the successive blocks of data by multiples of the time shift required by a single block. That is, if the Doppler time shift per block is  $d$ , then the blocks are time shifted by  $nd$ ,  $n=0, 1, 2, \dots$

In general these time shifts are fractions of a sample. Performing these operations directly using digital signal processing methods involves the use of nonintegral signal interpolation methods and results in a high computation burden. An alternative approach, that is a preferred method of the present invention, is to incorporate the processing within the fast Fourier transform functions. It is well-known that a time shift of  $d$  seconds is equivalent to multiplying the Fourier Transform of a function by  $e^{-j2\pi fd}$ , where  $f$  is the frequency variable. Thus, the time shift may be accomplished by multiplying the FFT of the data block by  $e^{-j2\pi nd/T_f}$  for  $n=0, 1, 2, \dots, 1023$  and by  $e^{-j2\pi(n-2048)d/T_f}$  for  $n=1024, 1025, \dots, 2047$ , where  $T_f$  is the PN frame duration (1 millisecond). This compensation adds



-23-

only about 8% to the processing time associated with the FFT processing. The compensation is broken into two halves in order to guarantee continuity of phase compensation across 0 Hz.

After the matched filtering operation is complete, the magnitudes, or magnitudes-squared, of the complex numbers of the block are computed at step 120. Either choice will work nearly as well. This operation removes effects of 50 Hz data phase reversals (as shown in Figure 5D) and low frequency carrier errors that remain. The block of 2048 samples is then added to the sum of the previous blocks processed at step 122. Step 122 may be considered a post processing operation which follows the fast convolution operation provided by steps 122-188. This continues until all K/N blocks are processed, as shown by the decision block at step 124, at which time there remains one block of 2048 samples, from which a pseudorange is calculated. Figure 5E illustrates the resulting waveform after the summing operation.

Pseudorange determination occurs at step 126. A peak is searched for above a locally computed noise level. If such a peak is found, its time of occurrence relative to the beginning of the block represents the pseudorange associated with the particular PN code and the associated GPS satellite.

An interpolation routine is utilized at step 126 to find the location of the peak to an accuracy much greater than that associated with the sample rate (2.048 MHz). The interpolation routine depends upon the prior bandpass filtering used in the RF/IF portion of the remote receiver 20. A good quality filter will result in a peak having a nearly triangular shape with the width of the base equal to 4 samples. Under this condition, following subtraction of an average amplitude (to remove a DC baseline), the largest two amplitudes may be used to determine the peak position more precisely. Suppose these amplitudes are denoted  $A_p$  and  $A_{p+1}$ , where  $A_p \geq A_{p+1}$ , without loss of generality, and  $p$  is the index of the peak amplitude. Then the position of the peak relative to that corresponding to  $A_p$  may be provided by the formula: peak location =  $p + A_p / (A_p + A_{p+1})$ . For example if  $A_p = A_{p+1}$ , then the peak location is found to be  $p + 0.5$ , that is, halfway between the indices of the two samples. In some situations the bandpass filtering may round the peak and a three point polynomial interpolation may be more suitable.

-24-

In the preceding processing, a local noise reference used in thresholding may be computed by averaging all the data in the final averaged block, after removing the several largest such peaks.

Once the pseudorange is found, the processing continues at step 128 in a similar manner for the next satellite in view, unless all such satellites have been processed. Upon completion of the processing for all such satellites, the process continues at step 130 where the pseudorange data is transmitted to the base station 10 over communication (i.e., data) link 16, where the final position calculation of the remote is performed (assuming Method 3 is utilized). Alternatively, the position calculation may be performed at remote sensor 20 using satellite ephemeris data transmitted from base station 10 and stored in RAM 30. In such an embodiment, the computed position may be transmitted to base station 10 over data link 16. Finally, at step 132, the majority of the circuitry of the remote sensor 20 is placed in a low power state, awaiting a new command to perform another positioning operation.

In the foregoing embodiment, the processing of GPS signals from each satellite while in the snapshot mode occurs sequentially in time, rather than in parallel. In an alternative embodiment, the GPS signals from all in-view satellites may be processed together in a parallel fashion in time.

Referring now to Figure 6, an exemplary flow diagram illustrating the major processing operations performed by server 200 is shown. Beginning at step 300, server 200 is initialized. As part of this process, server 200 activates GPS receiver 204 (step 302) which begins to collect GPS data. As part of step 302, GPS receiver 204 may compute the location of server 200/base station 10 in order to produce DGPS corrections. When GPS data is available, server 200 reads the data at step 304. This data may be validated (e.g., by comparing computed positions to known positions of server 200) at step 306 and then stored at step 308. The GPS data may include Doppler information for available GPS satellites for later use by remote sensors 20. The process of reading, validating and storing GPS data is a continual one and may run in the background on server 200 during all of the steps described below.

Server 200 remains in a wait state at step 310 until a request for Web page is received. The request may come from a remote user via the Internet as

described above. When such a request is received, server 200 transmits Web page information to the client at step 312.

As indicated above, the Web page may ask for user input. In such a case, server 200 waits at step 314 until such information is transmitted from the client. The information may be entered by a user filling out a form which is part of the Web page transmitted during step 312.

When user input is received, server 200 attempts to validate any user identification (ID) information at step 316. This may include accessing a user account data base maintained at server 200, or perhaps remotely at a cellular telephone service provider location, in order to ensure that an authorized request for information is being attempted. Assuming the user information is valid, server 200 initiates a data call to remote sensor 20 at step 318. This data call may require a separate sensor ID validation step 320 where a remote sensor 20 transmits a sensor ID and server 200 checks to ensure that the remote sensor 20 which responded to the data call is the remote sensor 20 which corresponds to the original user request.

When the server 200 has verified that it is in communication with the correct remote sensor 20, server 200 reads the previously stored GPS data at step 322 and then transmits the data (e.g., satellites in-view, Doppler, etc.) along with a time trigger at step 324 as discussed in detail above. Once this information has been sent to the remote sensor 20, server 200 waits at step 326 for a reply.

When the reply (e.g., pseudoranges) is received from remote sensor 20, server 200 uses the reply data to compute the location of remote sensor 20 at step 328 as discussed above. When the location of remote sensor 20 has been computed, this information may be used at step 330 to generate a map which graphically illustrates the location of remote sensor 20. The map may be part of a GIS data base maintained at server 200 as mentioned above. Once generated, the map, showing the location of remote sensor 20, may be transmitted from server 200 to the client as a Web page at step 332. Upon completion of this operation, server 200 again waits for a Web page request at step 310.

Although the methods and apparatus of the present invention have been described with reference to GPS satellites, it will be appreciated that the teachings are equally applicable to positioning systems which utilize pseudolites or a combination of satellites and pseudolites. Pseudolites are ground based

-26-

transmitters which broadcast a PRN code (similar to a GPS signal) modulated on an L-band carrier signal, generally synchronized with GPS time. Each transmitter may be assigned a unique PRN code so as to permit identification by a remote receiver. Pseudolites are useful in situations where GPS signals from an orbiting satellite might be unavailable, such as tunnels, mines, buildings or other enclosed areas. The term "satellite", as used herein, is intended to include pseudolite or equivalents of pseudolites, and the term GPS signals, as used herein, is intended to include GPS-like signals from pseudolites or equivalents of pseudolites.

It will be further appreciated that the methods and apparatus of the present invention are equally applicable for use with the GLONASS and other satellite-based positioning systems. The GLONASS system differs from the GPS system in that the emissions from different satellites are differentiated from one another by utilizing slightly different carrier frequencies, rather than utilizing different pseudorandom codes. In this situation, substantially all the circuitry and algorithms described above are applicable, with the exception that when processing a new satellite's emission, a different complex exponential multiplier is used to preprocess the data. The operation may be combined with the Doppler correction operation of step 108 of Figure 4, without requiring any additional processing operations. Only one PN code is required in this situation, thus eliminating step 106.

In the foregoing specification, the invention has been described with reference to specific exemplary embodiments thereof. It will, however, be evident that various modifications and changes may be made thereto without departing from the broader spirit and scope of the invention as set forth in the appended claims. The specification and drawings are, accordingly, to be regarded in an illustrative rather than a restrictive sense.

-27-

CLAIMS

What is claimed is:

1. A computer implemented method of determining the location of a mobile remote sensor, the method comprising the steps of:
  - accessing a server using a client, said client being remote from said server;
  - providing an identification code from said client to said server, said identification code uniquely associated with said remote sensor;
  - interrogating said remote sensor from said server based on said identification code;
  - transmitting positioning data from said remote sensor to said server in response to said step of interrogating;
  - analyzing said positioning data at said server to produce processed positioning information, said processed positioning information representing the location of said remote sensor;
  - transmitting said processed positioning information from said server to said client; and
  - displaying said processed positioning information at said client so that a user can identify the location of said remote sensor.
2. The computer implemented method of claim 1 wherein said client and said server are connected to a computer network and wherein said step of accessing further comprises the step of:
  - using a web browser to interrogate said server, said web browser
  - providing a graphical user interface for said user at said client.
3. The computer implemented method of claim 2 wherein said computer network is the Internet and wherein said step of accessing further comprises the step of:
  - providing a web page from said server to said client after said web browser interrogates said server.
4. The computer implemented method of claim 3 wherein said web page provides means for said user to identify said remote sensor and wherein said step of providing an identification code further comprises the step of:

-28-

transmitting said identification code from said client to said server using said means for said user to identify said remote sensor.

5. The computer implemented method of claim 4 wherein said server is associated with a communication station and wherein said step of interrogating said remote sensor further comprises the steps of:

receiving said identification code at said server;  
identifying said remote sensor based on said identification code;  
transmitting an interrogation signal to said remote sensor using said communication station.

6. The computer implemented method of claim 5 wherein said remote sensor comprises a SNAPSHOT GPS receiver and said server is further associated with a GPS base station and wherein said step of interrogating said remote sensor further comprises the step of:

transmitting from said server to said remote sensor Doppler information regarding in-view satellites using said communication station.

7. The computer implemented method of claim 5 wherein said remote sensor comprises a GPS receiver and wherein said step of transmitting positioning data further comprises the steps of:

receiving said interrogation signal at said remote sensor;  
computing said positioning data at said remote sensor;  
transmitting said positioning data from said remote sensor to said server.

8. The computer implemented method of claim 7 wherein said positioning data comprises pseudoranges.

9. The computer implemented method of claim 7 wherein said positioning data comprises a latitude and longitude.

10. The computer implemented method of claim 7 wherein said positioning data comprises a latitude, a longitude and an altitude.

11. The computer implemented method of claim 6 wherein said positioning data comprises pseudoranges.

-29-

12. The computer implemented method of claim 6 wherein said positioning data comprises a latitude and a longitude.
13. The computer implemented method of claim 6 wherein said positioning data comprises a latitude, a longitude and an altitude.
14. The computer implemented method of claim 7 wherein said remote sensor comprises a SNAPSHOT GPS receiver and wherein said interrogation signal includes Doppler information regarding in-view satellites.
15. The computer implemented method of claim 7 wherein said interrogation signal includes differential GPS corrections.
16. The computer implemented method of claim 7 wherein said step of analyzing further comprises the steps of:
  - receiving said positioning data at said server; and
  - associating said positioning data with a digital map to produce said processed positioning information, said processed positioning information comprising a graphical representation of the location of said remote sensor.
17. The computer implemented method of claim 7 wherein said step of analyzing further comprises the steps of:
  - receiving said positioning data at said server; and
  - applying differential corrections to said positioning data to produce said processed positioning information.
18. The computer implemented method of claim 7 wherein said positioning data comprises pseudoranges and wherein said step of analyzing further comprises the steps of:
  - receiving said positioning data at said server; and
  - computing said processed positioning information at said server using said positioning data.

-30-

19. The computer implemented method of claim 18 wherein said step of computing said processed positioning information further comprises the step of applying differential GPS corrections to said positioning data.

20. The computer implemented method of claim 2 wherein said computer network is a private network and wherein said step of accessing further comprises the step of:

providing a web page from said server to said client after said web browser interrogates said server.

21. The computer implemented method of claim 20 wherein said web page provides means for said user to identify said remote sensor and wherein said step of providing an identification code further comprises the step of:

transmitting said identification code from said client to said server using said means for said user to identify said remote sensor.

22. The computer implemented method of claim 21 wherein said server is associated with a communication station and wherein said step of interrogating said remote sensor further comprises the steps of:

receiving said identification code at said server;  
identifying said remote sensor based on said identification code;  
transmitting an interrogation signal to said remote sensor using said communication station.

23. The computer implemented method of claim 22 wherein said remote sensor comprises a snapshot GPS receiver and said server is further associated with a GPS base station and wherein said step of interrogating said remote sensor further comprises the step of:

transmitting from said server to said remote sensor Doppler information regarding in-view satellites using said communication station.

24. The computer implemented method of claim 22 wherein said remote sensor comprises a GPS receiver and wherein said step of transmitting positioning data further comprises the steps of:

receiving said interrogation signal at said remote sensor;  
computing said positioning data at said remote sensor;



transmitting said positioning data from said remote sensor to said server.

25. The computer implemented method of claim 24 wherein said positioning data comprises pseudoranges.
26. The computer implemented method of claim 24 wherein said positioning data comprises a latitude and longitude.
27. The computer implemented method of claim 24 wherein said positioning data comprises a latitude, a longitude and an altitude.
28. The computer implemented method of claim 23 wherein said positioning data comprises pseudoranges.
29. The computer implemented method of claim 23 wherein said positioning data comprises a latitude and a longitude.
30. The computer implemented method of claim 23 wherein said positioning data comprises a latitude, a longitude and an altitude.
31. The computer implemented method of claim 24 wherein said remote sensor comprises a SNAPSHOT GPS receiver and wherein said interrogation signal includes Doppler information regarding in-view satellites.
32. The computer implemented method of claim 24 wherein said interrogation signal includes differential GPS corrections.
33. The computer implemented method of claim 24 wherein said step of analyzing further comprises the steps of:
  - receiving said positioning data at said server; and
  - associating said positioning data with a digital map to produce said processed positioning information, said processed positioning information comprising a graphical representation of the location of said remote sensor.
34. The computer implemented method of claim 24 wherein said step of analyzing further comprises the steps of:

-32-

receiving said positioning data at said server; and  
applying differential corrections to said positioning data to produce said  
processed positioning information.

35. The computer implemented method of claim 24 wherein said positioning data comprises pseudoranges and wherein said step of analyzing further comprises the steps of:

receiving said positioning data at said server; and  
computing said processed positioning information at said server using said  
positioning data.

36. The computer implemented method of claim 35 wherein said step of computing said processed positioning information further comprises the step of applying differential GPS corrections to said positioning data.

37. The computer implemented method of claim 16 wherein said processed positioning information comprises a GIF format document.

38. The computer implemented method of claim 16 wherein said processed positioning information comprises a JPEG format document.

39. The computer implemented method of claim 33 wherein said processed positioning information comprises a GIF format document.

40. The computer implemented method of claim 33 wherein said processed positioning information comprises a JPEG format document.

41. A computer implemented method of determining the location of a mobile remote sensor, the method comprising the steps of:

transmitting a position signal from a remote sensor to a server, said  
position signal comprising positioning data and an identification  
code;

receiving said position signal at said server;  
analyzing said position signal at said server to produce processed  
positioning information, said processed positioning information  
representing the location of said remote sensor;

-33-

transmitting said processed position information from said server to a client remote from said server; and  
displaying said processed position information at said client so that a user can identify the location of said remote sensor.

42. The computer implemented method of claim 41 wherein said step of transmitting said processed position information comprises a transmission over the Internet from said server to said client.

43. The computer implemented method of claim 42 wherein said position signal further comprises an emergency code, and wherein said step of transmitting a position signal further comprises the steps of:  
modulating a radio frequency carrier signal with said position signal; and  
transmitting said modulated radio frequency carrier signal from said remote sensor to said server.

44. The computer implemented method of claim 42 wherein said step of transmitting a position signal further comprises the steps of:  
modulating a radio frequency carrier signal with said position signal; and  
transmitting said modulated radio frequency carrier signal from said remote sensor to said server.

45. The computer implemented method of claim 44 wherein said step of receiving said position signal further comprises the step of:  
demodulating said radio frequency carrier signal to extract said position signal.

46. The computer implemented method of claim 45 wherein said step of analyzing said position signal further comprises the steps of:  
extracting said positioning information from said position signal;  
associating said positioning information with a digital map to produce said processed positioning information, said processed positioning information comprising a graphical representation of the location of said remote sensor.

-34-

47. The computer implemented method of claim 45 wherein said remote sensor comprises a GPS receiver, wherein said position signal comprises pseudoranges, and wherein said step of analyzing said position signal further comprises the steps of:

- extracting said pseudoranges from said positioning information;
- resolving said pseudoranges into location coordinates, said location coordinates associated with a digital map stored in a memory associated with said server, said location coordinates being said processed positioning information.

48. The computer implemented method of claim 47 wherein said step of resolving further comprises the step of:

- applying differential GPS corrections to said pseudoranges to derive said location coordinates.

49. The computer implemented method of claim 46 wherein said remote sensor comprises a GPS receiver, wherein said positioning information comprises a latitude and a longitude, and wherein said step of associating comprises the steps of:

- indexing a database using said latitude and said longitude, said database comprising said digital map;
- retrieving from said database a portion of said digital map, said portion representing an area in proximity to said remote sensor, said portion being said processed positioning information.

50. The computer implemented method of claim 46 wherein said remote sensor comprises a GPS receiver, wherein said positioning information comprises raw GPS data, and wherein said step of associating further comprises the steps of:

- applying differential GPS corrections to said raw GPS data to generate corrected GPS data;
- determining the location of said remote sensor using said corrected GPS data;
- indexing a database using said location information, said database comprising said digital map;

retrieving from said database a portion of said digital map, said portion representing an area in proximity to said remote sensor, said portion being said processed positioning information.

51. A computer aided precise positioning system, comprising:  
a client station, said client station configured to display graphical and textual information, said client station further configured to accept a user input;  
a mobile remote sensor, said remote sensor configured to provide positioning information in response to a request signal; and  
a host, said host configured to communicate with said client station and said remote sensor, said host further configured to transmit said request signal to said remote sensor in response to said user input at said client station, said host further configured to receive said positioning information transmitted by said remote sensor in response to said request signal and to process said positioning information to produce processed positioning information for said remote sensor, said host further configured to transmit said processed positioning information to said client station in a computer readable format;  
wherein upon receipt of said processed positioning information, said client station displays information based upon the position of said remote sensor.
52. A computer aided precise positioning system as in claim 51 wherein said client station comprises a web browser, said web browser configured to provide access to a computer network, said web browser further configured to communicate with said host.
53. A computer aided precise positioning system as in claim 52 wherein said remote sensor comprises:  
a GPS receiver; and  
a communication unit coupled to said GPS receiver, said communication unit configured to provide a two-way link with said host.

-36-

54. A computer aided precise positioning system as in claim 53 wherein said GPS receiver generated said positioning information in response to said request signal and said communication unit modulates a carrier signal with said positioning information to transmit said positioning information to said host.
55. A computer aided precise positioning system as in claim 54 wherein said communication unit comprises a cellular telephone.
56. A computer aided precise positioning system as in claim 54 wherein said communication unit comprises a two-way pager.
57. A computer aided precise positioning system as in claim 54 wherein said communication unit comprises a two-way radio.
58. A computer aided precise positioning system as in claim 54 wherein said GPS receiver is a SNAPSHOT GPS receiver.
59. A computer aided precise positioning system as in claim 54 wherein said host comprises:
- a central processing unit;
  - a communication device coupled to said central processing unit, said communication device configured to communicate with said communication unit; and
  - a digital map stored in a storage device coupled to said central processing unit, said digital map comprising a data structure capable of being indexed using location information.
60. A computer aided precise positioning system as in claim 59 wherein said host further comprises a differential GPS station coupled to said central processing unit.
61. A precise positioning apparatus, comprising:
- a central processing unit configured to process position information received from a mobile remote sensor;
  - a communication unit coupled to said central processing unit, said communication unit configured to receive said position information

-37-

- from said remote sensor, said communication unit further configured to provide said position information to said central processing unit; and  
a communication node coupled to said central processing unit, said communication node configured to communicate with a client station remote from said precise positioning apparatus and to provide a position report for said remote sensor to said client station.
62. A precise positioning apparatus as in claim 61 further comprising:  
a digital map stored in a storage device coupled to said central processing unit, said digital map comprising a data structure configured to be accessed by said central processing unit using location information, said location information representing a precise position of said remote sensor,  
wherein said position report comprises a reference to said digital map.
63. A method of providing a precise position location, comprising the steps of:  
receiving from a network interface a request for a precise position location of a mobile remote sensor;  
transmitting a request for a position data to said mobile remote sensor;  
receiving said position data from said mobile remote sensor and computing said precise position location therefrom;  
transmitting through said network interface said precise position location.
64. A method of providing a precise position location as in claim 63 further comprising the step of:  
transmitting map data and computer programming instructions which, when executed by a digital processing system, cause said digital processing system to display a map showing said precise position location on said map.
65. A method of providing a precise position location as in claim 64 wherein said step of transmitting a request occurs through a first interface which is distinct from said network interface.

-38-

66. A computer readable medium having stored thereon a plurality of sequences of instructions, said plurality of sequences of instructions which, when executed by a processor, cause said processor to perform the steps of:
- receiving from a user a request for a location of a remote sensor;
  - establishing communication over a data link with said remote sensor;
  - transmitting reference data to said remote sensor via said data link, said reference data for assisting said remote sensor in acquiring GPS data from GPS satellites;
  - receiving positioning data from said remote sensor;
  - computing a location for said remote sensor using said positioning data;
- and
- transmitting to said user said location for said remote sensor.
67. A computer readable medium as in claim 66 wherein said request is received via the Internet.
68. A computer readable medium as in claim 67 wherein said remote sensor is a SNAPSHOT GPS receiver.
69. A computer readable medium as in claim 68 wherein said reference data comprises Doppler information for in-view satellites.
70. A computer readable medium as in claim 69 wherein said positioning data comprises pseudoranges.



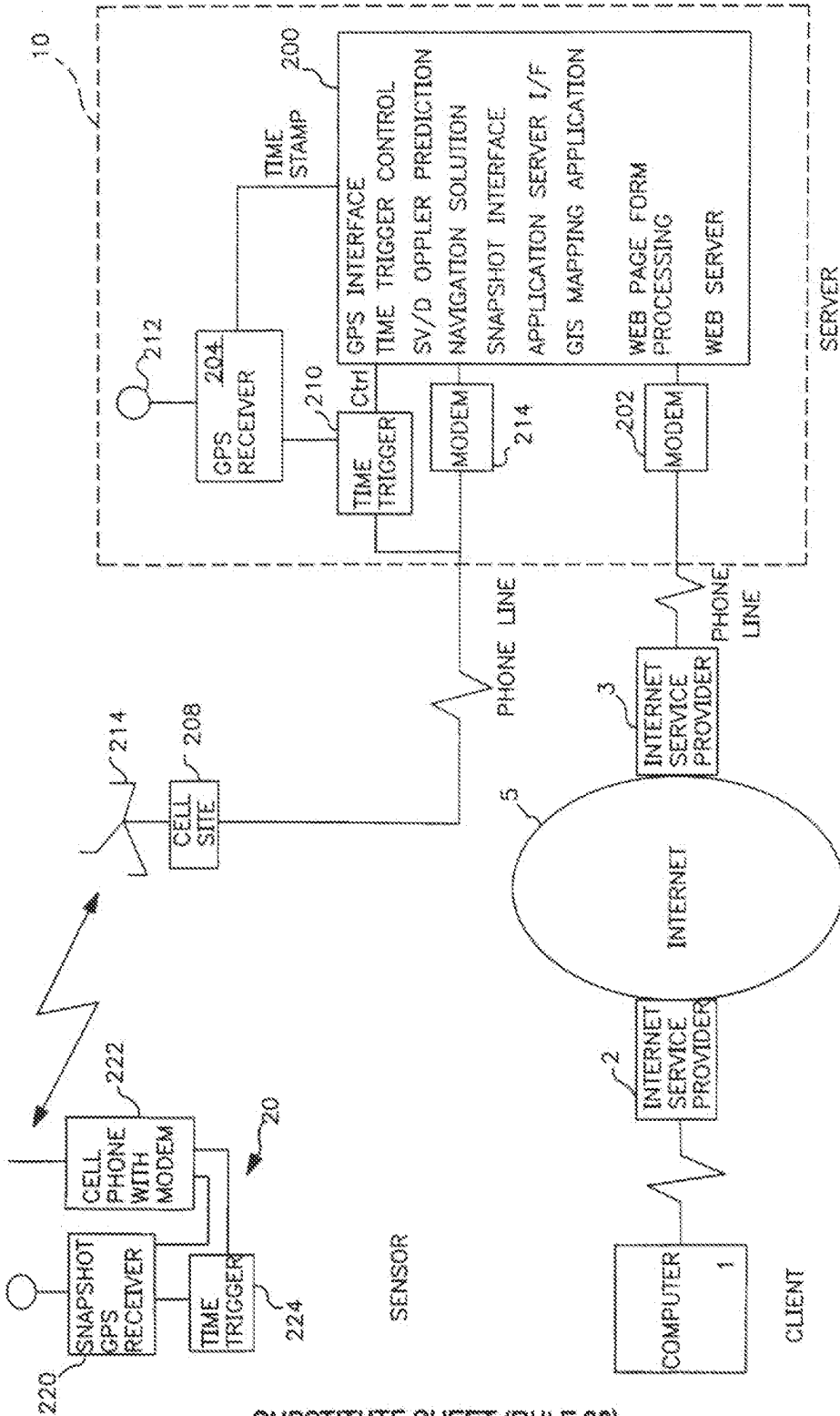


FIG. 1A

SUBSTITUTE SHEET (RULE 26)

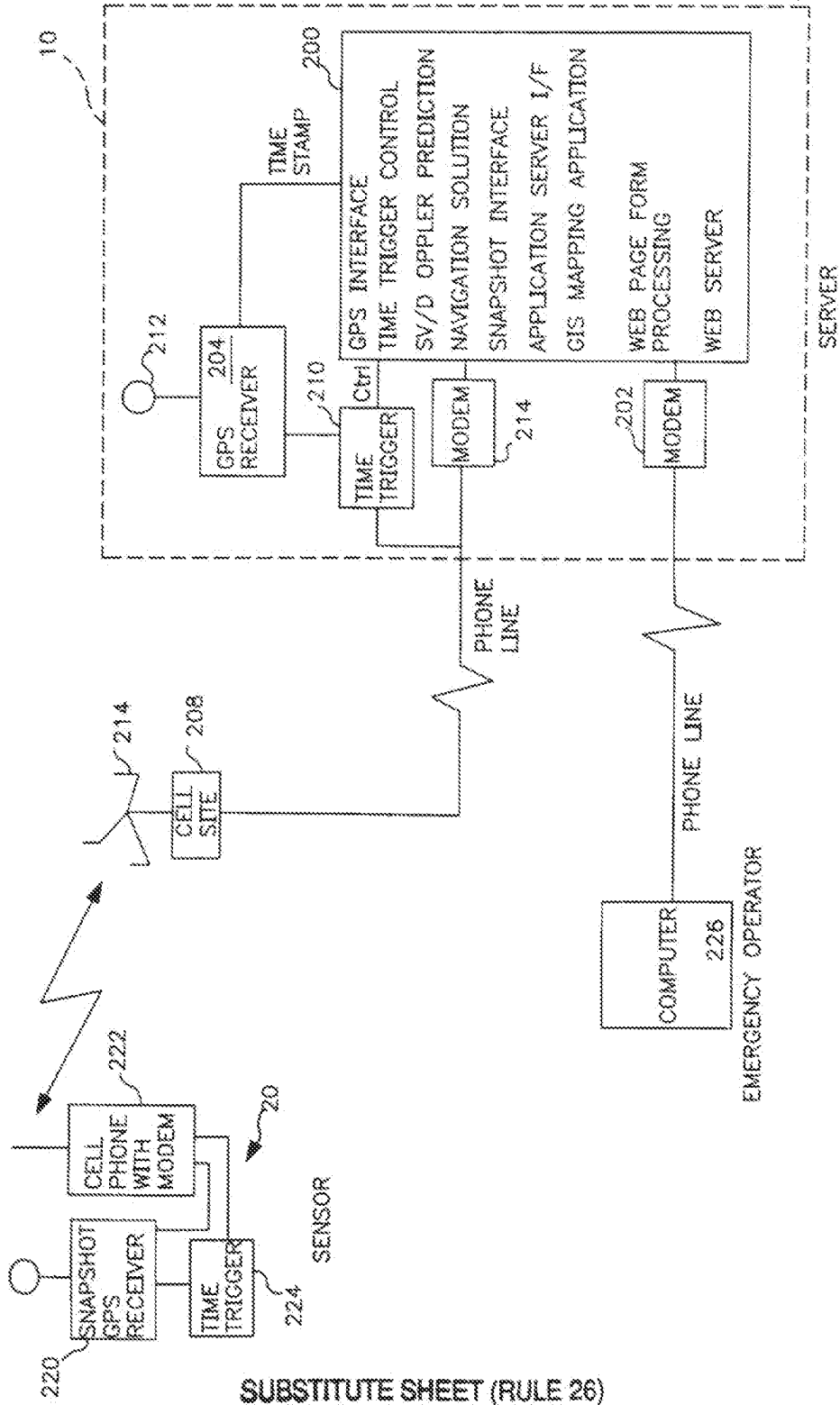


FIG. 1B

SUBSTITUTE SHEET (RULE 26)

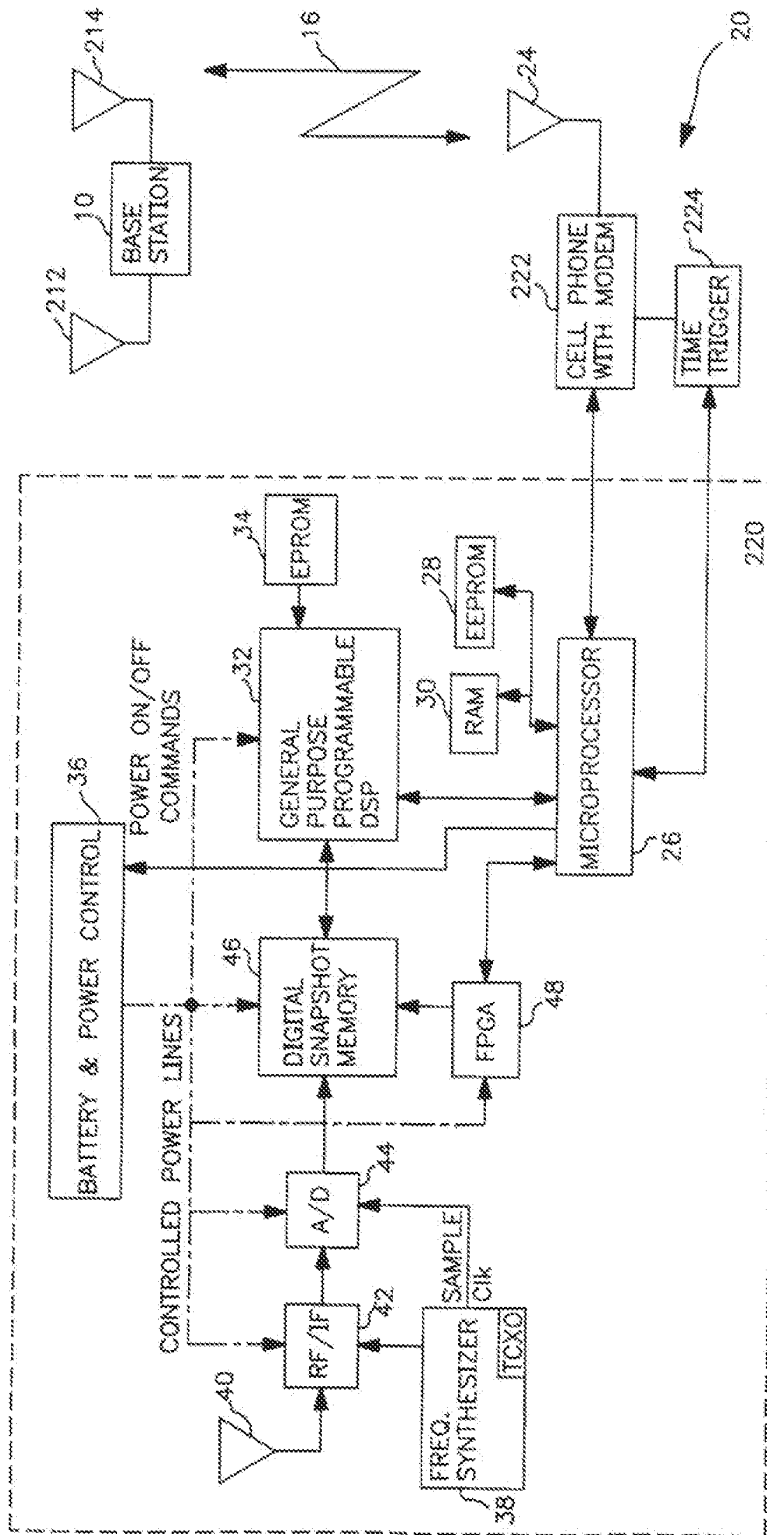


FIG. 2

SUBSTITUTE SHEET (RULE 26)

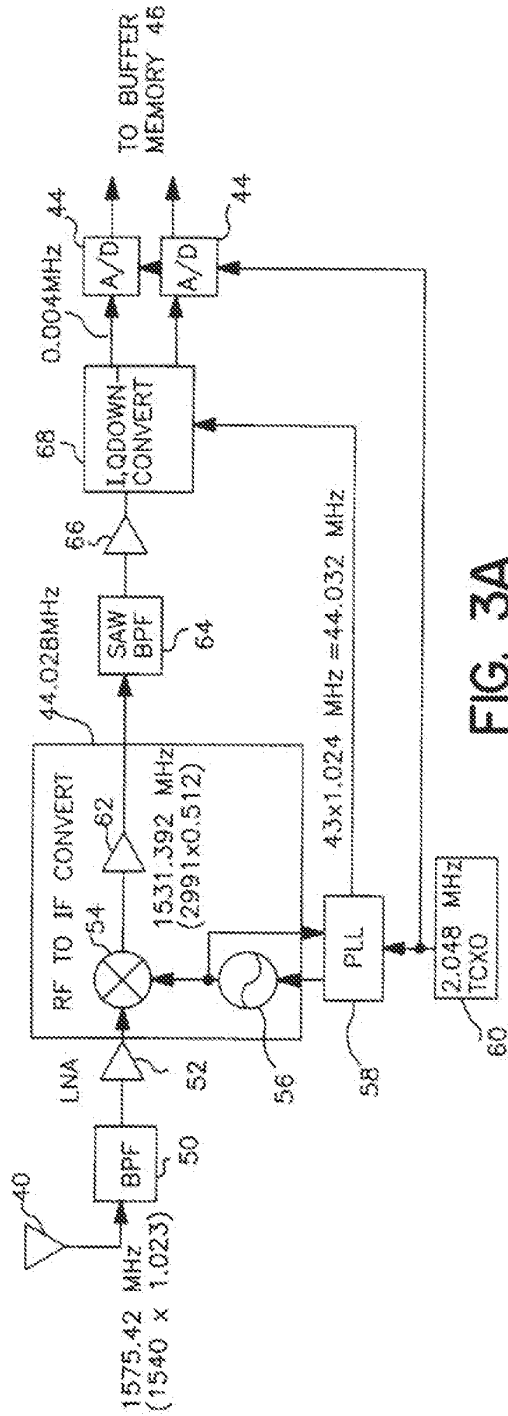


FIG. 3A

SUBSTITUTE SHEET (RULE 26)

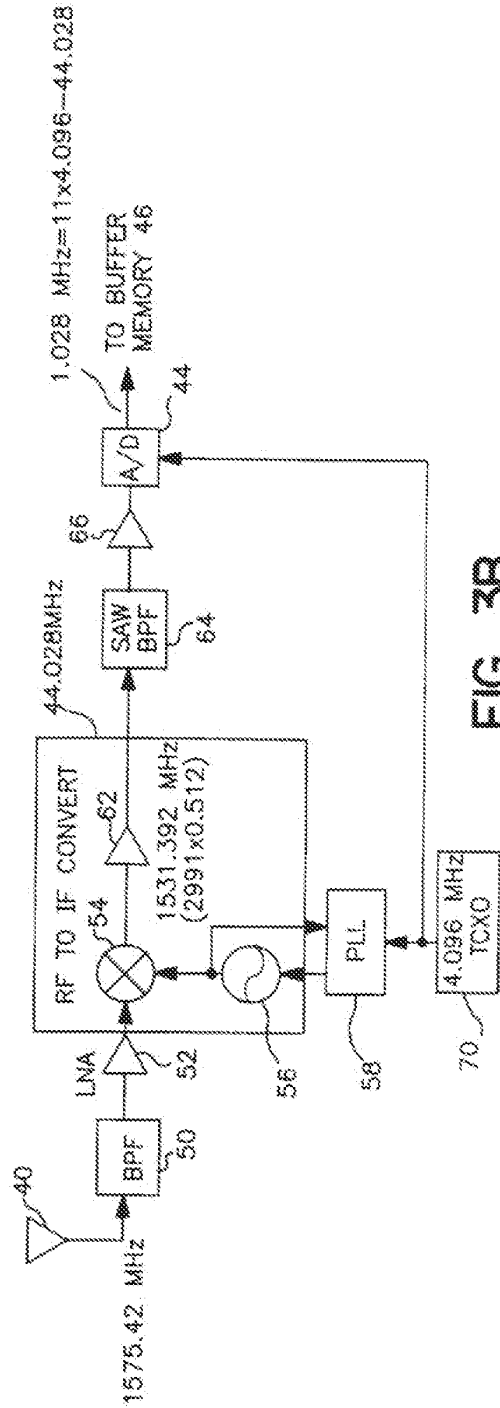


FIG. 3B

SUBSTITUTE SHEET (RULE 26)

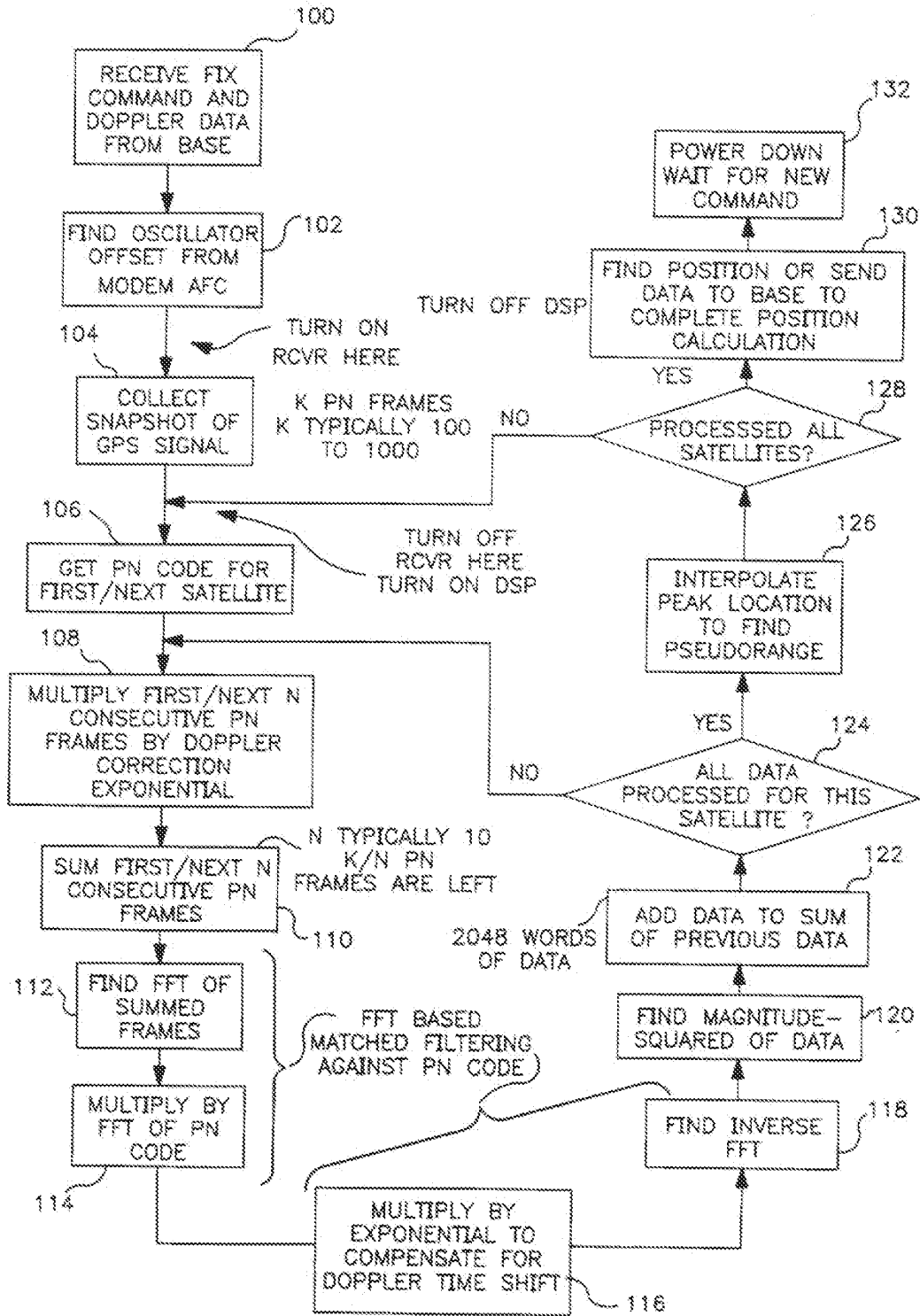


FIG. 4  
SUBSTITUTE SHEET (RULE 26)

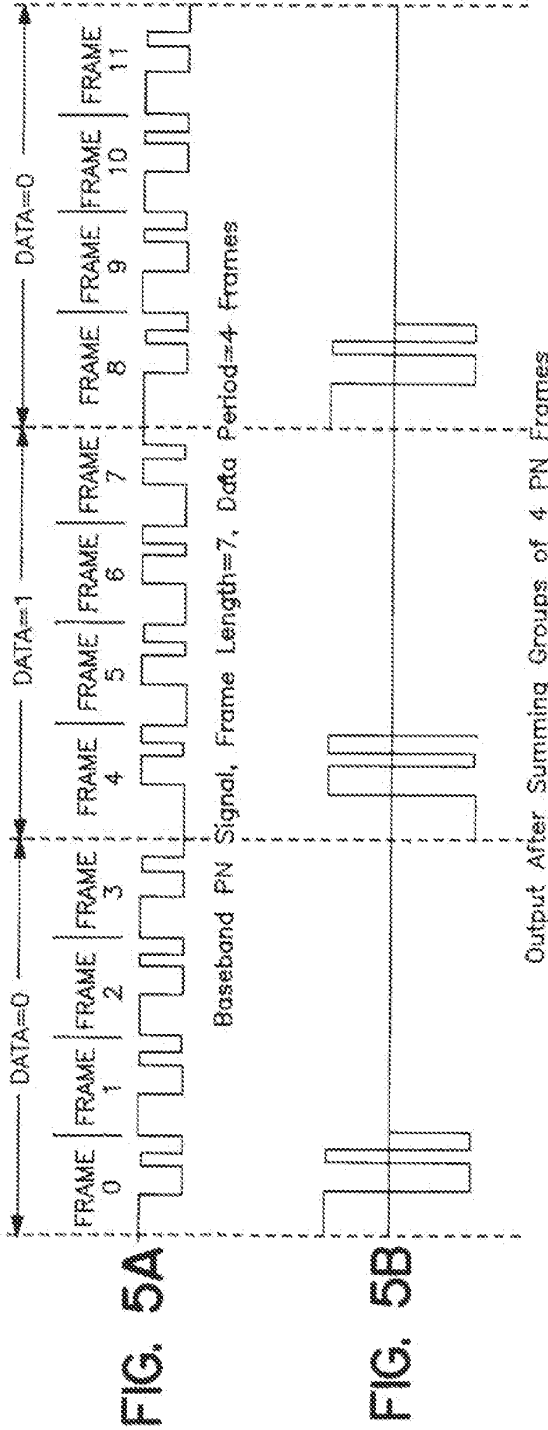
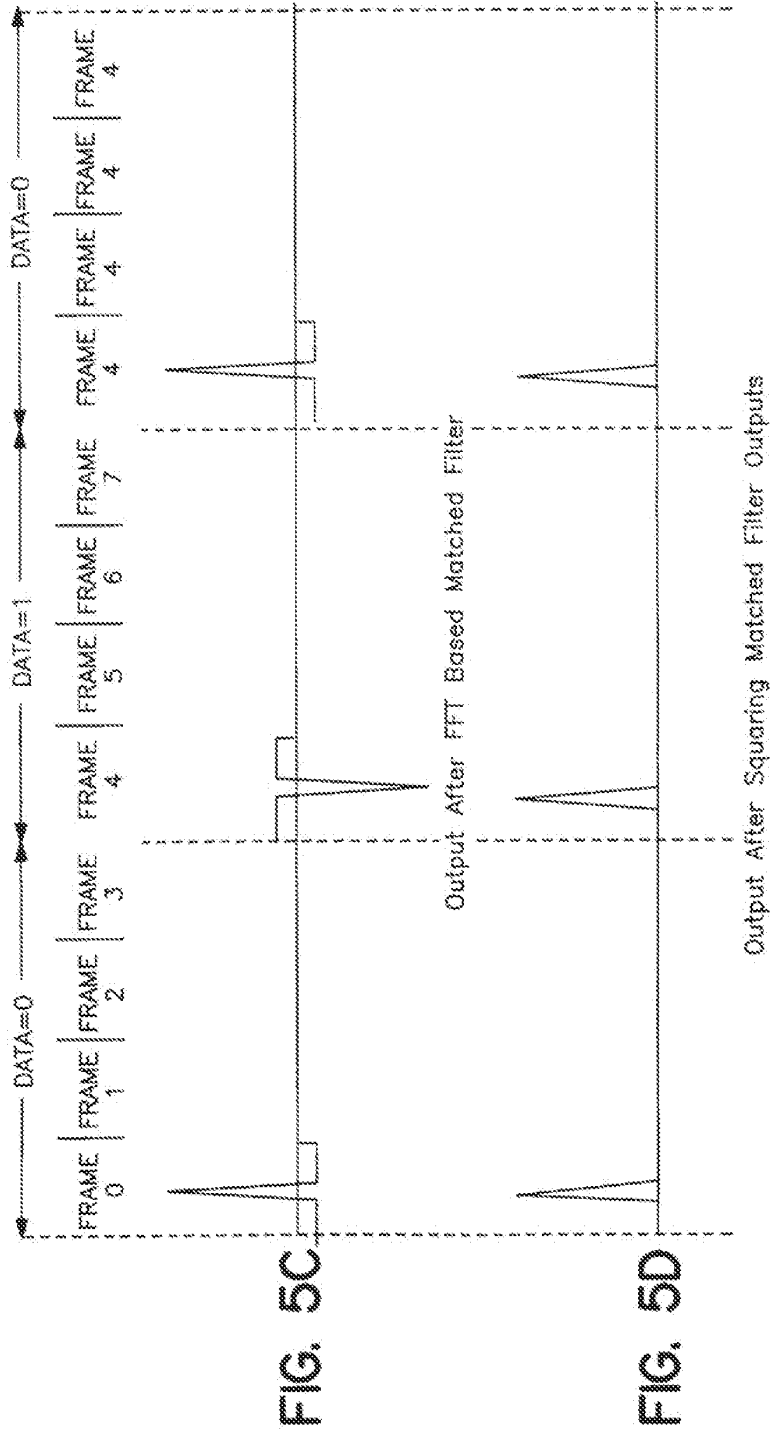


FIG. 5A

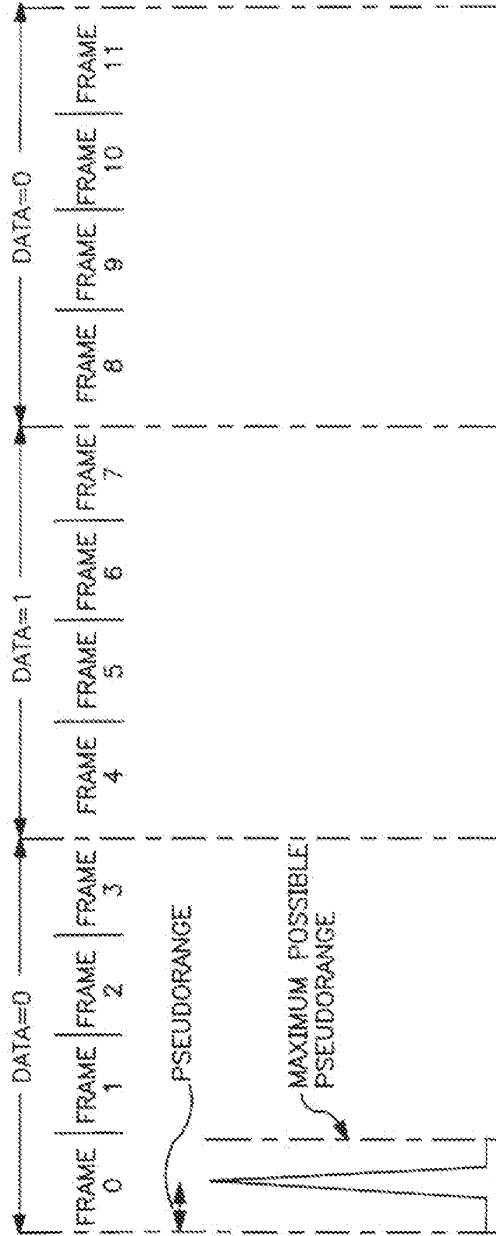
FIG. 5B

SUBSTITUTE SHEET (RULE 26)



SUBSTITUTE SHEET (RULE 26)





Output After Summing Outputs of D

FIG. 5E

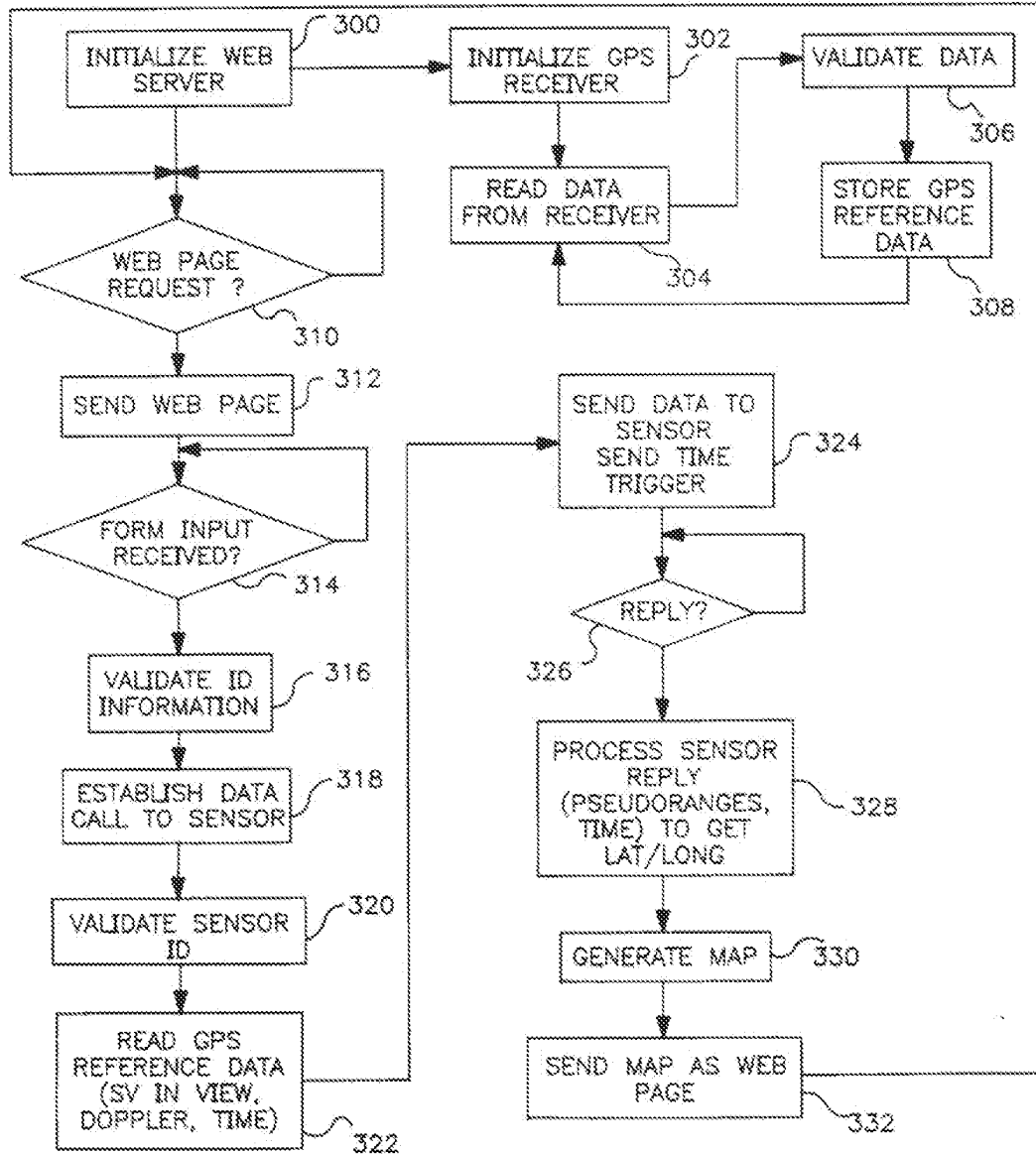


FIG. 6

SUBSTITUTE SHEET (RULE 26)

# INTERNATIONAL SEARCH REPORT

International Application No.  
PC/US 96/16159

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 6 G01S/14		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 6 G01S		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP,A,0 242 099 (ADVANCED STRATEGICS INC) 21 October 1987	1,41,51, 61,63
Y	see abstract see page 3, line 34 - last line ---	62,64-66
Y	EP,A,0 512 789 (NAVSYS CORP) 11 November 1992 see column 5, line 25 - last line see column 7, line 34 - column 8, line 33 ---	62
Y	EP,A,0 379 198 (SHARP KK) 25 July 1990 see abstract ---	64,65
Y	WO,A,94 28434 (TRIMBLE NAVIGATION LTD) 8 December 1994 see page 6, line 26 - page 7, line 23; figures 1,2 ---	66
-/--		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.		
<input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents :		
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed		
"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "S" document member of the same patent family		
Date of the actual completion of the international search  16 January 1997	Date of mailing of the international search report  - 6. 02. 97	
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 3 NL - 2280 HV Rijswijk Tel. (+ 31-70) 340-2040, Tx. 31 631 epo nl, Fax (+ 31-70) 340-3016	Authorized officer  Haffner, R	

Form PCT/ISA/218 (second sheet) (July 1993)

INTERNATIONAL SEARCH REPORT

International Application No.  
PCT/US 96/16159

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP,A,0 601 293 (MOTOROLA INC) 15 June 1994  see column 5, line 4-17 see column 6, line 11 - line 14 see line 24 - line 30 see column 8, line 14 - line 45 see column 9, line 39 - column 10, line 2 see column 11, line 10 - line 22 see column 12, line 52 - column 13, line 2 see column 15, line 13 - line 22 see column 18, line 7 - line 24 see column 23, line 39 - column 24, line 6 see column 27, line 2 - line 8 ---	1,20,41, 51,61,63
X	US,A,5 223 844 (MANSELL JOHN P ET AL) 29 June 1993 see abstract ---	1,41,51, 61,63
A	US,A,5 420 592 (JOHNSON RUSSELL K) 30 May 1995 see abstract -----	1,41,51, 61,63,66

# INTERNATIONAL SEARCH REPORT

information on patent family members

International Application No.  
PCT/US 96/16159

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP-A-0242099	21-10-87	CA-A- 1277400	04-12-90
		JP-A- 63024395	01-02-88
EP-A-0512789	11-11-92	US-A- 5225842	06-07-93
		AU-B- 663490	12-10-95
		AU-A- 1499792	12-11-92
		AU-A- 4089896	04-04-96
		CA-A- 2066831	10-11-92
		JP-A- 5180925	23-07-93
EP-A-0379198	25-07-90	JP-A- 2189488	25-07-90
		JP-A- 2206900	16-08-90
		AU-B- 614893	12-09-91
		AU-A- 4799790	25-07-90
		DE-D- 69021900	05-10-95
		DE-T- 69021900	18-04-96
		US-A- 5025261	18-06-91
WO-A-9428434	08-12-94	US-A- 5418538	23-05-95
EP-A-0601293	15-06-94	CA-A- 2106534	08-06-94
		JP-A- 6281720	07-10-94
US-A-5223844	29-06-93	NONE	
US-A-5420592	30-05-95	NONE	

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: **11258325 A**

(43) Date of publication of application: **24.08.98**

(51) Int. Cl. **G01S 5/14**  
**G01C 21/00**  
**G08G 1/13**  
**G09B 29/10**  
**H04Q 7/34**

(21) Application number: **10057857**

(22) Date of filing: **10.03.98**

(71) Applicant: **KANDA UNSO:KK**

(72) Inventor: **KANDA MITSURU**  
**SAKASHITA TETSUYA**

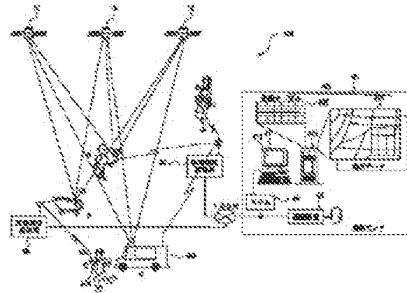
(54) **MONITORING METHOD FOR MOVEMENT POSITION OF CHILD, SMALL ANIMAL OR THE LIKE AND POSITION REPORTING APPARATUS**

COPYRIGHT: (C)1998,JPO

(57) Abstract:

**PROBLEM TO BE SOLVED:** To provide a monitoring method which can monitor the present position of an infant or an animal which cannot report its whereabouts voluntarily and to provide a position report apparatus.

**SOLUTION:** A monitoring system for the movement position of a child or a small animal is composed of a plurality of artificial satellites 10 which radiate distance measuring radio waves, of position reporting means 20 which are attached to objects K, P, to be searched for, which cannot report their own position, of a mobile communication base station 30, of a monitoring center 40, of searchers C and of a search requester S. The position reporting means 20 detect their own position by using a GPS system, and they report their own position to the monitoring center 40 via the mobile communication base station 30. The monitoring center 40 selects a map 431 on the basis of position information so as to display positions of the objects K, P to be searched, on the map 431.



\* NOTICES \*

JPO and INPIT are not responsible for any damages caused by the use of this translation.

1. This document has been translated by computer. So the translation may not reflect the original precisely.
2. \*\*\*\* shows the word which can not be translated.
3. In the drawings, any words are not translated.

---

CLAIMS

---

[Claim(s)]

[Claim 1] A position detecting means attached to a child, a mite, etc. which cannot notify a self position.

A means of communication.

A monitoring center.

A child, a mite, etc. provided with the above are movement-zone monitor methods, and by a position detecting means. Receive an electric wave from two or more transmitting stations located in a different place, detect a self position, and by a means of communication. Self position information which a position detecting means detected is transmitted to a monitoring center, a map provided in a monitoring center in a monitoring center using received position information is searched, and a position of a search object is displayed on a searched map.

[Claim 2] Movement-zone monitor methods, such as a child, the mite, etc. according to claim 1 from which two or more broadcasting stations are GPS artificial satellites, and a position detecting means detects self latitude and longitude using a GPS system.

[Claim 3] Movement-zone monitor methods, such as a child, the mite, etc. according to claim 1 characterized by comprising the following which is mobile communications.

A communication apparatus which a means of communication formed in a position detecting means.

A base station.

[Claim 4] Movement-zone monitor methods, such as a child, the mite, etc. according to claim 1 which will carry out call origination to a means of communication attached to a search object, and will require position data of a position detecting means if a monitoring center receives a search request.

[Claim 5] Movement-zone monitor methods, such as a child, the mite, etc. according to claim 1 which notifies a searcher of position information which detected a monitoring center.

[Claim 6] Movement-zone monitor methods, such as a child, the mite, etc. according to claim 5 which is the vehicles with which operation management of the searcher is carried out by allocation-of-cars center.

[Claim 7] A position detecting means attached to a child, a mite, etc. which cannot notify a self

position.

A means of communication and a monitoring center.

It is the position informing device provided with the above, and has a position sensing device which detects a self position, and a moving communication device, and it constituted so that self position information might be notified to a monitoring center via a moving communication device.

[Claim 8]The position informing device according to claim 7 constituting a position informing device so that self position information which obtained it by operating a position sensing device may be notified to a monitoring center via a moving communication device, when it has a switch which supplies a power supply in a position sensing device and it has a call to self further.

[Claim 9]The position informing device according to claim 7 whose position sensing device is a GPS position sensing device.

---

#### DETAILED DESCRIPTION

---

[Detailed Description of the Invention]

[0001]

[Field of the Invention]This invention relates to the position informing device used for movement-zone monitor methods, such as a child, a mite, etc. which supervises the movement zone of what can notify self positions, such as mites, such as a child and dog and cat, and is not, and this system.

[0002]

[Description of the Prior Art]Once a child gets separated from a leader, it is very difficult for it to be indistinguishable and to discover in a crowd, at the place in which many people, such as an amusement park and a zoo, gather. In being the worst, there is also a possibility that it may be involved in an accident. When a child was prodigal from parents in the range by which a department store, an amusement park, etc. were closed and it became a missing child until now, the public address system of a child's feature etc. had to be carried out, and the personnel and a garden visitor had to search. When such and it announces that he is a missing child, there is a possibility that it may be connected with a crime. When a child appears in play and does not return from a house easily, a child's whereabouts cannot be known but parents will worry about an accident etc.

[0003]While social aging and decrease in the birthrate progress, it takes in in a home by making mites, such as a dog, into a pet, and the time of loving instead of a child is coming. When a pet comes out from a house and a whereabouts is not clear anymore, for the search. While requiring much helps and costs, since the pet which he usually has in the house cannot take food by himself and does not know fearfulness, such as a car in the external world, and a motorbike, the probability of surviving, so that time passes, after stopping being becomes low.

[0004]When the old man who fell ill to dementia came out of and wanders about a house without permission from house people with progress of social aging, a possibility of encountering an accident also has the whereabouts not only not being known but a large old



man, and problems, like the search takes many helps have produced house people.

[0005]

[Problem to be solved by the invention]An object of this invention is to provide the monitor method which can supervise the current position of the small child who cannot notify room from himself, an animal, etc., and the position informing device for it.

[0006]

[Means for solving problem]The position detecting means which attached this invention to a child, a mite, etc. which cannot notify a self position in order to solve an aforementioned problem, In movement-zone monitor methods, such as a child, a mite, etc. using the movement-zone supervising system which serves as a means of communication from a monitoring center, By a position detecting means, receive the electric wave from two or more transmitting stations located in a different place, detect a self position, and by a means of communication. The self position information which the position detecting means detected was transmitted to the monitoring center, in the monitoring center, the map provided in a monitoring center using the received position information is searched, and the position of the search object was displayed on the searched map.

[0007]As for this invention, said two or more broadcasting stations are GPS artificial satellites, and the position detecting means detected latitude and longitude using the GPS system. This invention constituted the means of communication from a communication apparatus formed in the position detecting means, and mobile communications which consist of base stations. When the monitoring center received the search request, call origination of this invention is carried out to the means of communication attached to the search object, and it required self position data.

[0008]The vehicles in which operation management is carried out by the allocation-of-cars center were used for this invention as a searcher.

[0009]In the position informing device in movement-zone supervising systems, such as a child, a mite, etc. which serves as a position detecting means which attached this invention to a child, a mite, etc. which cannot notify a self position, and a means of communication from a monitoring center, It has a position sensing device which detects a self position, and a moving communication device, and self position information was notified to the monitoring center via the moving communication device.

[0010]This invention notified the self position information which obtained it by operating a position sensing device to the position informing device via the moving communication device in the monitoring center, when the switch which supplies a power supply was formed in a position sensing device and it had a call to self. This invention used the position sensing device as the GPS position sensing device.

[0011]

[Mode for carrying out the invention]The composition of position monitor methods, such as a child, a mite, etc. concerning a 1st embodiment of this invention, is explained using drawing 1 - drawing 5. Drawing 1 is a system configuration figure explaining the outline of position monitor methods, such as a child and a mite, drawing 2 is a block diagram showing the composition of the position informing device used for this system, and drawing 3 is a figure showing the

example of the registration data registered into the host computer. Drawing 4 is a block diagram showing the composition of the searcher who uses for this system, and drawing 5 is a display example on the display screen of the host computer of a monitoring center.

[0012]The position monitoring systems 100, such as a child, a mite, etc. concerning this embodiment, comprise a position detecting means, a position alarming means, a mobile communication means, a monitoring center, and a search means. As shown in drawing 1, the movement-zone supervising systems 100, such as this child, mite, etc., The position informing device 20 attached to at least three artificial satellites (NAVSTAR) 10, search objects P and K, etc. in detail, It comprises the mobile communication base stations 30, such as PHS, the monitoring center 40, the means of communication 50 that the searcher C carries, and the search request device 60 which the search client S carries.

[0013]As shown in drawing 2, a position detecting means using GPS (global positioning system) using a distance measuring radio wave from at least three artificial satellites 10 as a position detecting means can be used, It has the GPS position sensing device 21 which receives a distance measuring radio wave from the artificial satellite 10, and detects a position.

[0014]The GPS position sensing device 21 is formed in the position informing device 20, and is attached to the child K and the pet P which are the targets of position surveillance. The GPS position sensing device 21 processes the distance measuring radio wave from the three artificial satellites 10 which received, The distance and propagation delay time from each artificial satellite 10 to the GPS position sensing device 21 are measured, and the current position (latitude, longitude), the movement speed, and the move direction of the position informing device (GPS receiving set) 20 are searched for. As for data processing which the GPS position sensing device 21 carries out, only calculation of a current position may be performed. The position informing device 20 has the registration number (ID number) which became independent, respectively.

[0015]The composition of the position informing device 20 is explained using drawing 2. As shown in drawing 2, the position informing device 20 is provided with the following.  
GPS position sensing device 21.

For example, mobile communications transceiving equipment 22, such as PHS.

Electric power unit 23.

Switch 24.

The GPS position sensing device 21 has the GPS antenna 211, the GPS receiving set 212, and the GPS arithmetic processing unit 213, and is constituted.

[0016]The GPS receiving set 212 amplifies the GPS distance measuring radio wave of at least 3 waves which the GPS antenna 211 which receives the GPS distance measuring radio wave from the artificial satellite 10 received, and sends it to the GPS arithmetic processing unit 213.

[0017]The GPS arithmetic processing unit 213 calculates a current position (latitude, longitude), movement speed, and the move direction using the GPS distance measuring radio wave which received. The result of an operation is sent to the mobile communications transceiving equipment 22.

[0018]Since the concrete composition and operation of the GPS position sensing device 21 are

already known, the detailed explanation about the composition and operation of the GPS position sensing device 21 is omitted here.

[0019]The mobile communications transceiving equipment 22 has an original telephone number, and has a location registration function which notifies a self position to the mobile communications base station 30 from the antenna 221 with a further predetermined time interval. While the mobile communications transceiving equipment 22 has a function which transmits the position information, speed information and direction information which have been sent from the GPS arithmetic processing unit 213, and self ID information (registration number), It has a function in which the antenna 221 receives the signal which calls the mobile communications transceiving equipment 22 transmitted from the mobile communications base station 30 etc.

[0020]The electric power unit 23 has a charging terminal for charging a rechargeable battery while having a rechargeable battery which has an output small [ a lithium cell etc. ] and high, for example and which can be charged.

[0021]The switch 24 is provided with the following.

The electric power switch 241 which carries out ON OFF of the power supply of the position informing device 20 whole.

The GPS switch 242 which carries out ON OFF of the power supply to the GPS position sensing device 21.

The electric power switch 241 is constituted as a manual open/close switch, and carries out ON OFF of the supply of a power supply to the whole position informing device. When the electric power switch 241 is turned on, a power supply is always supplied to the mobile communications transceiving equipment 22, and it changes into the state of standing by a call from the mobile communications base station 30. The GPS switch 242 is a switch [ one / a switch / transceiving equipment / 22 / mobile communications ], when there is a call call from the monitoring center 40, and when a call call occurs, it operates the GPS receiving set 212 and the GPS arithmetic processing unit 213, and he is trying to acquire position information.

[0022]Since position information is acquired and the position information is transmitted to the monitoring center 40 only when there is a call from the monitoring center 40 by constituting in this way, consumption of a power supply can be stopped to the minimum. This GPS switch 242 is omissible.

[0023]The mobile communications base station 30 is an office which communicates between the mobile communications transceiving equipment 22 of the position informing device 20, and when a monitored range is wide, two or more offices are provided. The mobile communications base station 30 is connected to the monitoring center 40 using public networks, such as ISDN, etc.

[0024]The monitoring center 40 has the host computer 41, the call device 42, the various data 43, such as the map data 421 and the registration data 432, and the modem 44, for example, can form them in the operation monitoring center of the door-to-door delivery vehicles of an express company.

[0025]The host computer 41 has the usual display screen 411 and the memory storage 412

other than an arithmetic processing unit. The various data 43 is stored in this memory storage 412.

[0026]While the host computer 41 receives the currency information sent from the position informing device 20 attached to the pet P, taking out the map data of an area applicable from the map data 431 and displaying on Screen 411, It has a function which displays a position, the move direction, movement speed of a search object, etc. on a map. Furthermore, the host computer 41 has a function which carries out call origination to the mobile communications transceiving equipment 22 of a search object at the time of search.

[0027]The call device 42 has the function to telephone to the moving communication device 50 which the search request device 60 and the searcher C who consist of a moving communication device etc. which the client S carries carry, and transmits the various data about the search object registered into the monitoring center to the client S and the searcher C.

[0028]The various data 43 is stored in the memory storage 412. There is various data relevant to the seek area and search object of the registration data 432 about the map data 431 divided and managed for every field as the various data 43 and a search object, and it has photography data of a search object, etc. out of this further.

[0029]The map data 431 is data about a map of a field where a search object exists, and when making a large field into a search object, it comprises map data of two or more fields, and it is constituted so that a field needed by a paging function can be taken out. The map data 431 can have a rough map with a big contraction scale which displays a large field, and a small detail view of a contraction scale which expands and displays a narrow field.

[0030]The registration data 432 comprises data which is consulted at the time of search, such as the feature of an address, a name, sex, age, height, a dress, personal effects, and others besides a telephone number (call number) of the transceiving equipment 22, and a photograph, at the time of a registration number (ID number) and mobile communications attached to a search object. In the case of pets, such as a dog, as shown in drawing 3, a search object the registration data 432 about a search object, It comprises a read address etc. of a memory which recorded a registration number (ID number), data which is consulted at the time of search, such as the feature of a telephone number (call number) of the transceiving equipment 22, classification, sex, the length, the color of hair, a name, an owner's name, and other collars, at the time of mobile communications attached to a search object, and other photography data. These data has data filled in at the time of registration, and data filled in based on information from a search client at the time of search.

[0031]The public network and the host computer 41 are connected so that data transfer can be carried out via the modem 44.

[0032]The searcher C can be the human being 50B who took on foot or a light vehicle, when a seek area is large, it can be considered, for example as the vehicles 50A, such as \*\*\*\*\* of parcel delivery service, and the seek area is limited to the narrow area. When the searchers C are the vehicles 50A, mobile communications transceiving equipment, a GPS position sensing device, and a display device can be laid in the vehicles 50A. When the vehicles 50A are \*\*\*\*\* , the control center of parcel delivery service may serve as the monitoring center 40. When the

searcher C is the human being 50B who moves on foot etc., it is required to possess the mobile communications transceiving equipment 52, and it can have a portable display device which displays map data further.

[0033]An example in case the searcher C is \*\*\*\*\* 50A is shown in drawing 4. \*\*\*\*\* 50A is provided with the following.

The GPS position sensing device 51 used for \*\*\*\*\* etc.

Mobile communications transceiving equipment 52.

The display device 53 which displays the map screen of GPS, etc.

The GPS position sensing device 51 is provided with the following.

Antenna 511.

GPS receiving set 512.

GPS arithmetic processing unit 513.

CDROM514 which stored two or more map data.

The mobile communications transceiving equipment 52 may be transceiving equipment for mobile communications like the above-mentioned PHS, and may be transceiving equipment for mobile communications like a car telephone.

[0034]In targeting a missing child, when a leader possesses and it aims at a search of a pet, an owner possesses the search request device 60. The search request device 60 comprises mobile communications transceiving equipment. The search request device 60 can be provided with the display device which displays map data etc. further.

[0035]Hereafter, the searching method using this system is explained taking the case of search of a pet. When taking out the pet P for a walk, owner S attaches the position informing device 20 to the pet P, and makes the electric power switch 241 one. Owner S which missed the pet P in the middle of the walk gives a registration number (ID information) to the monitoring center 40 using the search request device 60, notifies a pet's disappearance, and requests search.

[0036]If the monitoring center 40 receives a search request, the registration data 432 stored in the memory storage 412 will be referred to, The call number (telephone number) of the mobile communications transceiving equipment 22 of the position informing device 20 attached to the pet (search object) P is read, and the call call which calls the pet's P mobile communications transceiving equipment 22 is emitted to a mobile communication system. A mobile communication system refers to the location registration information acquired from the mobile communications transceiving equipment 22 based on this call information, The mobile communications transceiving equipment 22 concerned chooses the mobile communications base station 30 in a communication range, and carries out call origination to the mobile communications transceiving equipment 22 attached to the pet P from this base station 30.

[0037]If the call call to self is received, the mobile communications transceiving equipment 22 of the position informing device 20 attached to the pet P will carry out the GPS switch 242 to one, and will start the GPS position sensing device 21.

[0038]The GPS position sensing device 21 computes the data of a self position etc. using the distance measuring radio wave from the artificial satellite 10, and sends a computed result to the mobile communications transceiving equipment 22.

[0039]The mobile communications transceiving equipment 22 transmits this self position data to the monitoring center 40 via the mobile communications base station 30.

[0040]In the monitoring center 40, the map of the field in which a search object is searched from the map data 43, the map concerned is read from the position information sent from the search object, and it displays on the display screen 411 of the host computer 41. The host computer 41 displays the mark showing the pet P on the applicable position on the map on the display screen 411 based on the position data received from the search object. By direction of the mark showing this pet, a pet's move direction can be combined on a screen and can be displayed.

[0041]The example of the map displayed on the display screen 411 and a search object mark is explained using drawing 5. Drawing 5 expresses the example of the map displayed on the display screen 411 of the host computer 41 of a monitoring center. The field displayed on the screen, each address, the road name, the crossing name, an owner's house, the name of various construction, etc. are displayed on map data. On a screen, the mark 433 showing the search object P is displayed based on the position data sent from the search object. On the display screen 411, various search object data, such as a kind of pet beforehand registered with the above-mentioned map data, the color of hair, a name, and a photograph, can be displayed at a subwindow.

[0042]The monitoring center 40 transmits the position data shown on the screen via a mobile communication system to the searcher C who is near the pet P. When the searchers C are those [ 50B ] who have only the mobile communications transceiving equipment 52, the monitoring center 40 notifies with a sound the various data which is help [ search ] in addition to this via the mobile communications transceiving equipment 52 to the searcher C to the map data and the position data row which were shown on the display screen 411. When the searcher C has the display device 53 other than the mobile communications transceiving equipment 52 like \*\*\*\*\* 50A, various search object data, such as a pet's position data and a pet's photograph, can be transmitted simultaneously, and it can display on the display device 53.

[0043]In \*\*\*\*\* 50A, using the map data stored in CDR0M514 etc. which self has, a map is displayed on the screen of the display device 53, and the pet's P position data sent from the monitoring center 40 is displayed in piles. Based on this map, a driver moves near the pet P, searches for a pet with reference to a photograph, the feature, etc. which are included in search object data, and takes care of a pet.

[0044]Thus, according to this embodiment, when the pet P etc. separate from under the guardian S, the position can be known promptly and correctly. Although the search object was explained taking the case of the pet P, the above-mentioned embodiment can be certainly searched promptly, even if it is the old man who fell ill to the dementia which cannot tell the position in which he is as a search object, and the young child K.

[0045]Although the above-mentioned explanation explained the monitoring center 40 using the example provided in the operation center of for example, door-to-door delivery vehicles, When the searchers 50 are the collection-and-delivery vehicles 50A which have an alternate function of the monitoring center which possesses and can display the position of a search object on a

map GPS position sensing device 51, a system can be employed by using this collection-and-delivery vehicles 50A itself as a monitoring center. In this case, the search client 60 should just request search from the collection-and-delivery vehicles 50A directly using mobile communications.

[0046]The simple system which can be used individually can be formed by giving the function of the monitoring center 40 to the individual personal computer installed in a home etc., and communicating using the mobile communications through a public line between the personal computer and the search object 20 which have a monitoring center function.

[0047]Although GPS was used as the technique of detecting a position in the above-mentioned embodiment, in space of a fixed size, such as an amusement park and a department store, while replacing with the artificial satellite 10, providing three or more transmitters which emit a distance measuring radio wave and showing a position in detail using this distance measuring radio wave, it can search more correctly and easily considering map data as a more detailed thing.

[0048]In this case, a means to detect a self position to the communication apparatus 61 which the search client 60 has is formed, The position information of the person himself/herself is notified at the time of the search request to the monitoring center 40, and the position of the search object 20 and the search client 60 can be displayed on a map, and it can constitute from the monitoring center 40 so that the physical relationship of the search client 60 and the search object 20 may be notified to the search client 60. If the searcher 50B is notified of both position information at this time, searching ability can be raised further.

[0049]Hereafter, a 2nd embodiment of movement-zone monitor methods, such as a child, a mite, etc. concerning this invention, is described using drawing 6 - drawing 7. This embodiment is a form it was made to monitor continuously whether search objects, such as a pet, are in the monitored range of guardians, such as an owner, or it is not, and when it is in the critical region specified by a search object further, it is a form which emitted the alarm.

[0050]The outline of the composition of the movement-zone supervising systems 200, such as a child, a mite, etc. concerning this embodiment, is explained using drawing 6. This system 200 comprises at least the GPS artificial satellite 10, the position informing device 20 attached to the pet P, the mobile communications base station 30, the monitoring center 40, and the field monitoring instrument 70.

[0051]Although the position informing device 20 has the almost same composition as the position informing device 20 shown in a 1st embodiment, it omits the GPS switch 242 and differ in that electric power is supplied by the GPS position sensing device 21 by injection of the electric power switch 241. The position informing device 20 of this embodiment is constituted so that the electric wave of a fixed output may be transmitted from the mobile communications transceiving equipment 22. This electric wave is committed as a field surveillance electric wave for detecting in which field of a monitored range the pet P is. The electric wave for mobile communications can be used for this field surveillance electric wave, or the electric wave of a cordless telephone can be used for it.

[0052]The field monitoring instrument 70 has the function to judge in which field to which the

position informing device 20 (pet) separated from the field monitoring instrument 70 it is, by receiving the field surveillance electric wave from the position informing device 20 using an indirectional antenna, and supervising the level.

[0053]As shown in drawing 7, the antenna A of the field monitoring instrument 70 receives the field surveillance electric wave discharged from the position in a predetermined radius on a fixed level. For example, the field 1 is a field which is one or more, and a receiving level the field 2, It is a field in the level of  $1 - 1/4$  of the receiving level of the periphery of the field 1, the field 3 is a field in the level of  $1 / 4 - 1/9$  of the receiving level of the periphery of the field 1, and the field 4 is a field in the level of  $1 / 9 - 1/16$  of the receiving level of the periphery of the field 1. The field 1 and the field 2 are fields safe for the pet P which an owner's surveillance reaches, for example, are a field in the site T where the owner's house is built. The field 3 is a field including the field in the site T, and the site of \*\*\*\* and the field of a road out of the site T. By this embodiment, the field D outside the site T shown with the crossing slash is specified as the critical region. The field 4 is a dangerous field altogether for the pet P which does not include the site T.

[0054]Therefore, it can be judged in which field the pet P of the field monitoring instrument 70 is by comparing a receiving level of a received field surveillance electric wave with two or more reference level set up beforehand.

[0055]The field monitoring instrument 70 supervises a receiving level of a field surveillance electric wave transmitted by the pet P, and the pet P continues [ whether the pet P goes into the field 3, and ] field surveillance, the field 1 or when there is field 2.

[0056]If the pet P goes into the field 3 which has the critical region D, the field monitoring instrument 70 will apply a registration number (ID information) to the monitoring center 40, and will request the pet's P position surveillance. This position surveillance request can be requested via the usual telephone line, when the field monitoring instrument 70 is a non-portable type, and when [ at which the field monitoring instrument 70 is portable ] portable, it can be requested by mobile communications.

[0057]The monitoring center 40 which received a position surveillance request of the pet P reads a telephone number of a registration number with a request with reference to the registration table 432, and emits a call call which calls the mobile communications transceiving equipment 22 of the pet's P position informing device 20 via the mobile communications base station 30.

[0058]The mobile communications transceiving equipment 22 of the position informing device 20 attached to the pet P connected to the monitoring center 40 by this call call transmits position information acquired with the GPS position sensing device 21 to the monitoring center 40.

[0059]The monitoring center 40 piles up the pet's P current position based on the position information received on the map created from the read map data, and judges whether it goes into the critical region D beforehand set up for every registration number. The monitoring center 40 notifies the field monitoring instrument 70 that it is not in a critical region, when the pet P is



not in the critical region D. The monitoring center 40 notifies the field monitoring instrument 70 that it went into the critical region, when the pet P goes into the critical region D.

[0060]The field monitoring instrument 70 which received the notice about a position monitored result from the monitoring center 40 continues field surveillance, when the pet P is not in a critical region. When the pet P goes into a critical region, an owner is told about having turned on the lamp which indicates that it went into the critical region, or having sounded the buzzer, and the pet having gone into the critical region.

[0061]The monitoring center 40 which detected that the pet P escaped from the site outside during position surveillance tells that the pet escaped to the owner, and a current position while it displays a pet's icon and shows the pet's P current position on the display screen 411. On the other hand, when the pet P has come out to the communication outside of the circle of the field monitoring instrument 70, the field monitoring instrument 70 sounds a buzzer, or blinks a lamp and tells an owner about escape of the pet P.

[0062]An owner and the monitoring center 40 discuss a searching method, and determine a searching method. When an owner searches, an owner looks for the pet P with the information about an always new current position, maintaining connection with the monitoring center 40. When the monitoring center 40 searches, the monitoring center 40 dispatches the searcher C near the pet P, and looks for the pet P. In this case, when the searcher C is \*\*\*\*\* 50A like a 1st embodiment, \*\*\*\*\* 50A which exists most in the neighborhood is discovered to the pet P by the optimal allocation of cars, the pet's P position data and other various data are transmitted to him, and search is directed to him.

[0063]When it is the portable field monitoring instrument 70, this system can be used at the time of going out. In this case, it is not necessary to set up the critical region D, and an alarm is emitted when [ whose pet P is predetermined from owner S ] the range separates. Owner S and the monitoring center 40 are connected via mobile communications transceiving equipment. The technique of discovering the pet's P position is the same as that of the case in a site.

[0064]Since according to this method it supervises whether the pet P is always in safe scope of protection, and it can supervise going into the critical region D when it is in a field including a critical region, It can know a priori that the pet P will go into the critical region D, and can prevent a pet encountering danger.

[0065]In the above-mentioned embodiment, the field monitoring instrument 70 requested surveillance from the monitoring center, when the pet P trespassed upon the field 3 including the critical region D, but. In a monitoring center, it may always be made to perform the pet's P surveillance, and if the pet P trespasses upon the field 3 including the critical region D further, it may be made to emit an alarm to an owner. The function of the monitoring center 40 can be used as the individual simple supervising system which the personal computer individually formed in the home like a 1st embodiment was made to possess.

[0066]Cars are allocated in the position in which an outpatient etc. are, and it may be made to greet a taxi, a collection-and-delivery vehicle, etc. by an outpatient's etc. carrying the position alarming means concerning this invention, and sending the request which searches for oneself to a monitoring center by easy operation of pushing a search request button.

[0067]

[Effect of the Invention]As mentioned above, according to this invention, room, such as a small child who cannot tell a current position by himself, and a pet, can be known, and can be discovered easily.

---

 DESCRIPTION OF DRAWINGS
 

---

[Brief Description of the Drawings]

[Drawing 1]The system configuration figure showing the example of composition of the system by which position monitor methods, such as a child, a mite, etc. concerning this invention, are applied.

[Drawing 2]The block diagram explaining the composition of the position informing device which constitutes the system by which position monitor methods, such as a child, a mite, etc. concerning this invention, are applied.

[Drawing 3]The figure showing the example of composition of the registration data which the monitoring center which constitutes the system by which position monitor methods, such as a child, a mite, etc. concerning this invention, are applied has.

[Drawing 4]The block diagram explaining the example of the searcher who constitutes the system by which position monitor methods, such as a child, a mite, etc. concerning this invention, are applied.

[Drawing 5]The figure explaining the example of the map screen displayed on the monitoring center which constitutes the system by which position monitor methods, such as a child, a mite, etc. concerning this invention, are applied.

[Drawing 6]The system configuration figure showing the example of composition of the system by which position monitor methods, such as a child, a mite, etc. concerning an embodiment besides this invention, are applied.

[Drawing 7]The figure explaining the principle of field surveillance.

[Explanations of letters or numerals]

10 Artificial satellite (GPS)

20 Position informing device

21 GPS position sensing device

211 The antenna for GPS

212 GPS receiving set

213 GPS arithmetic processing unit

22 Mobile communications transceiving equipment

221 The antenna for mobile communications

23 Electric power unit

24 Switch

241 Electric power switch

242 GPS switch

30 Mobile communications base station  
40 Monitoring center  
41 Host computer  
42 Call device  
43 Various data  
431 Map data  
432 Registration data  
433 A pet's symbol  
44 Modem  
50 Search means  
51 GPS position sensing device  
52 Mobile communications transceiving equipment  
53 Display device  
60 Search request device  
70 Field monitoring instrument

---

[Translation done.]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Reexamination of:  
Patent No. 6,771,970 B1

Examiner: Minh T. Nguyen

Inventor: Dan Meir

Art Unit: 3992

Reexamination Control No.: 90/013,370

Attorney Docket No.: 140240.00301

Reexamination Filing Date:  
October 13, 2014

Confirmation No.: 9794

Title: LOCATION DETERMINATION SYSTEM

---

**VIA EFS-WEB**

Mail Stop *Ex Parte* Reexam  
ATTN: Central Reexamination Unit  
Commissioner for Patents  
United States Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF SERVICE**

The undersigned hereby certifies that a copy of Patentee's Response to Non-Final Office Action, Exhibits 1016-1018, and the Information Disclosure Statement (PTO/SB/08) have been served on the following person, designated as Correspondent for Third Party Requester, on a CD via U.S. First Class Mail:

Scott W. Cummings  
Dentons US LLP  
1301 K Street, N.W., Suite 600  
Washington, DC 20005  
Tel: (202) 408-6400

Date: June 8, 2015

Respectfully submitted,

By: /Thomas J. Engellenner/  
Thomas J. Engellenner  
PEPPER HAMILTON LLP  
19<sup>th</sup> Floor, High Street Tower  
125 High Street  
Boston, MA 02110-2736  
Tel: 617-204-5100  
Fax: 617-204-5150

## Electronic Patent Application Fee Transmittal

<b>Application Number:</b>	90013370			
<b>Filing Date:</b>	13-Oct-2014			
<b>Title of Invention:</b>	LOCATION DETERMINATION SYSTEM			
<b>First Named Inventor/Applicant Name:</b>	6771970			
<b>Filer:</b>	Thomas J. Engellenner/Bonnie Crespi			
<b>Attorney Docket Number:</b>	140240.00301			
Filed as Large Entity				
<b>Filing Fees for ex parte reexam</b>				
<b>Description</b>	<b>Fee Code</b>	<b>Quantity</b>	<b>Amount</b>	<b>Sub-Total in USD(\$)</b>
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
Reexamination Independent Claims	1821	4	420	1680
REEXAMINATION CLAIMS IN EXCESS OF 20	1822	22	80	1760
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Post-Allowance-and-Post-Issuance:</b>				
<b>Extension-of-Time:</b>				
<b>Miscellaneous:</b>				
<b>Total in USD (\$)</b>				<b>3440</b>

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	22570011
<b>Application Number:</b>	90013370
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9794
<b>Title of Invention:</b>	LOCATION DETERMINATION SYSTEM
<b>First Named Inventor/Applicant Name:</b>	6771970
<b>Customer Number:</b>	21269
<b>Filer:</b>	Thomas J. Engellenner/Bonnie Crespi
<b>Filer Authorized By:</b>	Thomas J. Engellenner
<b>Attorney Docket Number:</b>	140240.00301
<b>Receipt Date:</b>	08-JUN-2015
<b>Filing Date:</b>	13-OCT-2014
<b>Time Stamp:</b>	19:57:16
<b>Application Type:</b>	Reexam (Patent Owner)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$3440
RAM confirmation Number	6141
Deposit Account	
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

<b>File Listing:</b>					
<b>Document Number</b>	<b>Document Description</b>	<b>File Name</b>	<b>File Size(Bytes)/ Message Digest</b>	<b>Multi Part /.zip</b>	<b>Pages (if appl.)</b>
1		ReexamResponse.pdf	199423 f4838e26d51be9a95a8d346d20e8cf8378852531	yes	29
<b>Multipart Description/PDF files in .zip description</b>					
		<b>Document Description</b>	<b>Start</b>	<b>End</b>	
		Response after non-final action-owner timely	1	1	
		Claims	2	11	
		Applicant Arguments/Remarks Made in an Amendment	12	29	
<b>Warnings:</b>					
<b>Information:</b>					
2	Affidavit-traversing rejectns or objectns rule 132	Exhibit1016.pdf	276022 be8fb05811e4fb33e46f26f9818e5b9b7e62262a	no	44
<b>Warnings:</b>					
<b>Information:</b>					
3	Non Patent Literature	Exhibit1017.pdf	3565937 7f992ab3dfd0e52069434b566d7a19b937efa32	no	23
<b>Warnings:</b>					
<b>Information:</b>					
4	Non Patent Literature	Exhibit1018.pdf	401149 7d9e34ef86f711124fd2ad488952cb0de5b63614	no	31
<b>Warnings:</b>					
<b>Information:</b>					
5	Information Disclosure Statement (IDS) Form (SB08)	ReexamPTOSB08a.pdf	614652 f4381c56f0e157b92a6f3691779f06aee0d70b7	no	9
<b>Warnings:</b>					
<b>Information:</b>					
6	Foreign Reference	WO9301576.pdf	5126501 ff2f90e359c33f7f348f3e86d4495c5be98e8b29	no	30



<b>Warnings:</b>					
<b>Information:</b>					
7	Foreign Reference	WO97014054.pdf	8283470 05dabcde971b7499ddb4b866a627fb41bcf9f96	no	53
<b>Warnings:</b>					
<b>Information:</b>					
8	Foreign Reference	JP11258325A.pdf	297616 2cd3ef3223cd979cbf74f834995c0ff3d341e40a	no	14
<b>Warnings:</b>					
<b>Information:</b>					
9	Non Patent Literature	JacobsArticle.pdf	2290687 3aa16eb3e590b0ff83c6f8ae9625d4d980c547d1	no	7
<b>Warnings:</b>					
<b>Information:</b>					
10	Non Patent Literature	SpreitzerArticle.pdf	4113414 3be9518dba4003d3e1a94b57b7dca46679cd41c	no	14
<b>Warnings:</b>					
<b>Information:</b>					
11	Non Patent Literature	LeonhardtArticle2.pdf	9592827 a1e1721b13e7bbe0e2ee5890be55d5018ca182ab	no	12
<b>Warnings:</b>					
<b>Information:</b>					
12	Non Patent Literature	SchilitArticle1.pdf	3500580 1efd9dad655db11c19b94e3b3fe289d0aa8e97cd	no	11
<b>Warnings:</b>					
<b>Information:</b>					
13	Non Patent Literature	AbowdArticle.pdf	1107570 acfe0e7822363864529e225e65743658bd13db3c	no	21
<b>Warnings:</b>					
<b>Information:</b>					
14	Non Patent Literature	SchilitArticle2.pdf	956358 e60590ee629a9392ada1aa201530cccab0d5f89e	no	153
<b>Warnings:</b>					
<b>Information:</b>					
15	Non Patent Literature	PfeiferArticle.pdf	528299 d0536777a69f6b16e55369af22660e3846adab28	no	12

<b>Warnings:</b>					
<b>Information:</b>					
16	Non Patent Literature	AcharyaArticle.pdf	318271 c23fd78f2ab7a85f1163d306953eedea8f338f	no	6
<b>Warnings:</b>					
<b>Information:</b>					
17	Non Patent Literature	MaassArticle.pdf	521593 5b58657c81dc13dbd023a14d98c92d9303ea2df7	no	17
<b>Warnings:</b>					
<b>Information:</b>					
18	Reexam Certificate of Service	CertificateofServices.pdf	79397 3c31202d1b6ee5242efdbf4ec5c7704ddb606b4	no	1
<b>Warnings:</b>					
<b>Information:</b>					
19	Fee Worksheet (SB06)	fee-info.pdf	31697 1ad4ba112c3598fd60342eab774b73ffdb2dc504	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>				41805463	
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  <b>If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</b></p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  <b>If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</b></p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  <b>If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</b></p>					

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Reexamination of:  
Patent No. 6,771,970 B1

Examiner: Minh T. Nguyen

Inventor: Dan Meir

Art Unit: 3992

Reexamination Control No.: 90/013,370

Attorney Docket No.: 140240.00301

Reexamination Filing Date:  
October 13, 2014

Confirmation No.: 9794

Title: LOCATION DETERMINATION SYSTEM

---

**VIA EFS-WEB**

Mail Stop *Ex Parte* Reexam  
ATTN: Central Reexamination Unit  
Commissioner for Patents  
United States Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION**

Madam:

In response to the Office Action dated April 7, 2015 in connection with the above-referenced *ex parte* reexamination of U.S. Patent 6,771,970 B1 (“the ‘970 Patent”), the patentee, LocatioNet Systems Ltd., responds as follows, wherein:

**Amendments to the claims** begin on page 2 of this paper.

**Remarks** begin on page 12 of this paper.

## **LISTING OF CLAIMS**

1. (Original) A system for location tracking of mobile platforms, each mobile platform having a tracking unit; the system including:

a location determination system communicating through a user interface with at least one subscriber; said communication including inputs that include the subscriber identity and the identity of the mobile platform to be located;

a communication system communicating with said location determination system for receiving said mobile platform identity; and,

a plurality of remote tracking systems communicating with said communication system each of the remote tracking systems being adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform for determining the location of the mobile platform;

wherein said location determination system is arranged to determine an appropriate one of the plurality of remote tracking systems, the appropriate remote tracking system receiving said mobile platform identity from said communication system and returning mobile platform location information, said communication system being arranged to pass said mobile platform location information to said location determination system;

said location determination system being arranged to receive said mobile platform location information and to forward it to said subscriber.

2. (Original) A system according to claim 1, wherein said location determination system communicates with a mapping system having at least one map database, said mapping system accepting mobile platform location information, correlating said location information with a location on a map from said at least one map database, generating a map on which said location is marked and communicating said map to said location determination system, wherein said location determination system is arranged to forward said map to said subscriber.

3. (Original) A system according to claim 2, wherein said mapping system communicates with at least one location information system, said location information system accepting mobile

platform location information, obtaining location information and returning said location information for association with said map.

4. (Original) A system according to claim 3, wherein said location information system obtains location information from selected ones of traffic information systems, electronic Yellow Page databases, video databases, L-commerce systems and free advertising systems.

5. (Original) A system according to claim 2, wherein said map database includes maps formatted as at least one of the following: Raster Map in various scales, vector maps and air photo.

6. (Original) A system according to claim 2, wherein said user interface accepts multiple mobile platforms to be located, the mapping system accepting multiple mobile platform location information and generating a map on which each location is marked.

7. (Original) A system according to claim 2, wherein data forwarded to said subscriber comprises at least one mobile platform location in a map represented in HTML and an image.

8. (Original) A system according to claim 1, wherein the communication between said subscriber and said location determination system is over the Internet.

9. (Original) A system according to claim 1, wherein the communication between said communication system and the corresponding remote tracking service is over the Internet.

10. (Original) A system according to claim 1, wherein said location determination system, said mapping system and said communication system are accommodated in the same web site.

11. (Original) A system according to claim 1, wherein said mobile platform is a vehicle.

12. (Original) A system according to claim 1, wherein said mobile platform is a person.

13. (Original) A system according to claim 1, wherein each remote tracking system belongs to a different company and supervises a different group of mobile platforms.

14. (Original) A method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:

(a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;

(b) determining for each mobile platform one of the remote tracking systems that is capable of locating said mobile platform;

(c) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

(d) receiving the location of each mobile platform from the respective remote tracking system; and

(e) transmitting the location of each mobile platform to said subscriber.

15. (Original) A method according to claim 14, wherein transmitting the location of each mobile platform further comprises correlating the location of each mobile platform with a map database and transmitting a map having marked said mobile platform location(s) to said subscriber.

16. (Original) A computer program product comprising a computer useable medium having computer readable program code embodied therein to enable determination of the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the computer readable program product comprising:

computer readable program code for causing a computer to accept inputs from a subscriber identifying one or more mobile platforms to be located;

computer readable program code for causing the computer to determine for each mobile platform one of the remote tracking systems that is capable of locating said remote platform;

computer readable program code for causing the computer to communicate the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

computer readable program code for causing the computer to receive the location of each mobile platform from the respective remote tracking system; and

computer readable program code for causing the computer to transmit the location of each mobile platform to said subscriber.

17. (Original) A computer program product according to claim 16, further comprising computer readable code for causing the computer to correlate the location of each mobile platform with a map database and to transmit a map having marked said mobile platform location(s) to said subscriber.

18. Not subject to reexamination.

19. (Original) A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform a method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each of which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:

(a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;

(b) determining for each mobile platform one of the remote tracking systems that is capable of locating said mobile platform;

(c) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

(d) receiving the location of each mobile platform from the respective remote tracking system; and

(e) transmitting the location of each mobile platform to said subscriber.

20. (New) The system according to claim 1, wherein the property that is predetermined for each mobile platform for determining the location of the mobile platform is the remote tracking system's identifier of the mobile platform to be located.

21. (New) The system according to claim 1, wherein each of the plurality of remote tracking systems includes the tracking unit of a mobile platform.

22. (New) The system according to claim 21, wherein the tracking unit of a mobile platform is physically separated from the remote tracking system.

23. (New) A system for location tracking of mobile platforms, each mobile platform having a tracking unit; the system including:

a location determination system communicating through a user interface with at least one subscriber; said communication including inputs that include the subscriber identity and the identity of the mobile platform to be located;

a communication system communicating with said location determination system for receiving said mobile platform identity; and,

a plurality of remote tracking systems communicating with said communication system each of the remote tracking systems being adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform for determining the location of the mobile platform;

wherein the property that is predetermined for each mobile platform for determining the location of the mobile platform is the remote tracking system's identifier of the mobile platform to be located;

a user database linked to said location determination system for cross-referencing the mobile platforms to be tracked with the remote tracking systems capable of tracking them;

wherein said location determination system is arranged to determine an appropriate one of the plurality of remote tracking systems, the appropriate remote tracking system receiving said mobile platform identity from said communication system and returning mobile platform



location information, said communication system being arranged to pass said mobile platform location information to said location determination system;

said location determination system being arranged to receive said mobile platform location information and to forward it to said subscriber.

24. (New) A system according to claim 23, wherein said location determination system communicates with a mapping system having at least one map database, said mapping system accepting mobile platform location information, correlating said location information with a location on a map from said at least one map database, generating a map on which said location is marked and communicating said map to said location determination system, wherein said location determination system is arranged to forward said map to said subscriber.

25. (New) A system according to claim 24, wherein said mapping system communicates with at least one location information system, said location information system accepting mobile platform location information, obtaining location information and returning said location information for association with said map.

26. (New) A system according to claim 25, wherein said location information system obtains location information from selected ones of traffic information systems, electronic Yellow Page databases, video databases, L-commerce systems and free advertising systems.

27. (New) A system according to claim 24, wherein said map database includes maps formatted as at least one of the following: Raster Map in various scales, vector maps and air photo.

28. (New) A system according to claim 24, wherein said user interface accepts multiple mobile platforms to be located, the mapping system accepting multiple mobile platform location information and generating a map on which each location is marked.

29. (New) A system according to claim 24, wherein data forwarded to said subscriber comprises at least one mobile platform location in a map represented in HTML and an image.

30. (New) A system according to claim 23, wherein the communication between said subscriber and said location determination system is over the Internet.
31. (New) A system according to claim 23, wherein the communication between said communication system and the corresponding remote tracking service is over the Internet.
32. (New) A system according to claim 23, wherein said location determination system, said mapping system and said communication system are accommodated in the same web site.
33. (New) A system according to claim 23, wherein said mobile platform is a vehicle.
34. (New) A system according to claim 23, wherein said mobile platform is a person.
35. (New) A system according to claim 23, wherein each remote tracking system belongs to a different company and supervises a different group of mobile platforms.
36. (New) The system according to claim 23, wherein each of the plurality of remote tracking systems includes the tracking unit of a mobile platform.
37. (New) The system according to claim 36, wherein the tracking unit of a mobile platform is physically separated from the remote tracking system.
38. (New) A method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:
- (a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;
  - (b) cross-referencing the mobile platforms to be tracked with the remote tracking systems capable of tracking them;

(c) determining for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said mobile platform;

(d) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

(e) causing the remote tracking system(s) to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform; wherein said property that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located;

(f) receiving the location of each mobile platform from the respective remote tracking system; and

(g) transmitting the location of each mobile platform to said subscriber.

39. (New) A method according to claim 38, wherein transmitting the location of each mobile platform further comprises correlating the location of each mobile platform with a map database and transmitting a map having marked said mobile platform location(s) to said subscriber.

40. (New) A computer program product comprising a computer useable medium having computer readable program code embodied therein to enable determination of the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the computer readable program product comprising:

computer readable program code for causing a computer to accept inputs from a subscriber identifying one or more mobile platforms to be located;

computer readable program code for cross-referencing mobile platforms to be tracked with the remote tracking systems capable of tracking them;

computer readable program code for causing the computer to determine for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said remote platform;

computer readable program code for causing the computer to communicate the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

computer readable program code for causing the computer to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform; wherein said property that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located;

computer readable program code for causing the computer to receive the location of each mobile platform from the respective remote tracking system; and

computer readable program code for causing the computer to transmit the location of each mobile platform to said subscriber.

41. (New) A computer program product according to claim 39, further comprising computer readable code for causing the computer to correlate the location of each mobile platform with a map database and to transmit a map having marked said mobile platform location(s) to said subscriber.

42. (New) A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform a method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each of which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:

(a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;

(b) cross-referencing mobile platforms to be tracked with the remote tracking systems capable of tracking them;

(c) determining for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said mobile platform;

(d) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);

(e) causing the computer to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform; wherein said property

that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located;

(f) receiving the location of each mobile platform from the respective remote tracking system; and

(g) transmitting the location of each mobile platform to said subscriber.

## REMARKS

### **I. STATUS OF THE CLAIMS**

Claims 1-17 and 19, which issued in U.S. Patent No. 6,771,970 (“the ‘970 Patent”), are subject to reexamination. In addition to the original claims 1-17 and 19, Patentee submits new claims 20-42. No new matter has been added and none of the new claims enlarges the scope of the originally granted claims. Patentee respectfully requests reconsideration of the reexamination application in view of the following remarks.

### **II. STATUS OF CORRESPONDING LITIGATION AND RELATED PROCEEDINGS**

The pending litigation concerning the ‘970 Patent (*CallWave Communications, LLC v. AT&T Mobility, LLC, and Google, Inc.*, Civil Action No. 1:12-cv-01701-RGA; *CallWave Communications, LLC v. Sprint Nextel Corp. and Google, Inc.*, Civil Action No. 1:12-cv-01702-RGA; *CallWave Communications, LLC v. T-Mobile USA, Inc. and Google, Inc.*, Civil Action No. 1:12-cv-01703-RGA (D. Del.); *CallWave Communications, LLC v. Verizon Communications Inc. et al.*, Civil Action No. 1:12-cv-01704 (D. Del.); and *CallWave Communications, LLC v. AT&T Mobility and Research in Motion*, Civil Action No. 1:12-cv-01788 (D. Del.)) is currently stayed.

Regarding IPR2014-00199 (Claim 18 of the ‘970 patent), the PTAB issued a Final Written Decision on May 7, 2015.

Regarding IPR2014-00920 (Claims 1-17 and 19 of the ‘970 patent), the parties filed a Joint Motion to Terminate on May 15, 2015. The PTAB granted the Joint Motion to Terminate the proceeding on May 21, 2015.

### **III. THE INVENTION**

U.S. Patent No. 6,771,970 (“the ‘970 Patent”) discloses novel and useful systems and methods for the “extraction of information from multiple tracking service providers.” *See* 1:61-63 of the ‘970 Patent. At the time of the invention of the ‘970 Patent, numerous tracking service providers used a variety of technologies to offer location information regarding mobile platforms (*e.g.*, phones, people, cars, etc.). *Id.* at 1:12-21, 3:51-57. “Each service provider collects data using different technologies and stores this data in its own proprietary format.” *Id.* at 1:41-43. Furthermore, “due to the complexity of the underlying systems, communication with a service provider’s systems is normally made via expensive and complex client software.” *Id.* at 1:38-41. Prior to the ‘970 Patent, there was no known solution that could communicate with different tracking systems using different tracking technologies and to do so without expensive and complex client software.

### **IV. § 103 REJECTIONS – Fitch and Roel-Ng**

Claims 1-3, 11-14, 16, and 19 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,321,092 to Fitch et al. (“Fitch”) in combination with U.S. Patent No. 6,002,936 to Roel-Ng et al. (“Roel-Ng”).

Claim 4 stands rejected under 35 U.S.C. § 103(a) as being obvious over Fitch in view of Roel-Ng and U.S. Patent No. 6,741,927 (“Jones”).

Claim 5 stands rejected under 35 U.S.C. § 103(a) as being obvious over Fitch in view of Roel-Ng and U.S. Patent No. 5,758,313 (“Shah”).

Claims 6-10, 15 and 17 stand rejected under 35 U.S.C. § 103(a) as being obvious over Fitch in view of Roel-Ng and U.S. Patent No. 6,243,039 (“Elliot”).

For the reasons stated below, Patentee respectfully requests that the rejections be withdrawn.

**A. Fitch does not teach that each location tracking system is “adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform”**

An important aspect of the claimed invention is that each location tracking system is adapted to determine the location of a respective mobile platform according to a “property that is predetermined” for each mobile platform. Specifically, independent claims 1, 14, 16, and 19 of the ‘970 Patent all recite that each one of the plurality of location tracking systems is “*adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform.*” Indeed, “a property that is predetermined for each mobile platform” is “a property of a mobile platform determined *before* a remote tracking system determines the location of the mobile platform.”

Fitch, however, does not teach that each remote tracking system is adapted to determine the location of a mobile platform according to “a property predetermined for each mobile platform.” As noted in the Office Action, Fitch merely teaches that LFE systems may employ a variety of location finding technologies such as AOA, TDOA, GPS and cell/sector technologies (Office Action at p. 5, citing Fitch at 5:19-22, 6:34-36, 12:6-8, 5:66-67), but Fitch is completely silent as to any “property that is predetermined for each mobile platform” and how such a property is *used by the location tracking system* to determine the location of the mobile platform.

The Office Action states: “[T]he ‘predetermined property’ of each mobile platform is the positioning capabilities associated with that particular platform (e.g., the presence of an RF signal transmitter and/or the presence of a GPS receiver, in the mobile platform).” Office Action at p. 5. But the mere presence of an RF signal transmitter or the presence of a GPS receiver in a mobile platform does *not* teach—explicitly or implicitly—what is required by each independent claim, namely, a property that is: 1) determined for a mobile platform *before* a remote tracking system determines the location of the mobile platform and 2) used by the remote tracking system to determine the location of the mobile platform.

In Fitch, the resident positioning capabilities of a mobile platform, e.g., the presence of an RF signal transmitter and/or the presence of a GPS receiver, is not a property that is



“determined”—let alone determined *before* a remote tracking system determines the location of the mobile platform. Indeed, Fitch does not describe what “determines” the presence of positioning capabilities or how the presence of positioning capabilities of a mobile platform is determined. In addition, Fitch does not teach that the presence of positioning capabilities of a particular mobile platform is used in any way by the remote tracking system to *determine the location* of the mobile platform.

On the other hand, the claimed “property that is predetermined for each mobile platform” is not only central to the function and operation of the invention to accomplish its intended purpose, but is also a key feature that distinguishes the invention of the ‘970 Patent from the prior art. *See* Declaration of Narayan Mandayam In Support of Response to Non-Final Office Action (**Exhibit 1016**; “Mandayam Decl.”) at ¶43. As explained in the file history of the ‘970 Patent:

“Prior to the invention, a user who wished to track a mobile entity **needed to know or determine with which tracking unit the mobile entity was equipped and also the specific tracking service provider which was associated with that particular tracking unit** so that the user could communicate with the system of the specific tracking service provider.”

‘970 Patent File History at 89 (emphasis added); Mandayam Decl. at ¶44. Moreover, “[t]he need for the invention also stems from the reality that communication with the system of the tracking service provider is via expensive and complex software.” ‘970 Patent File History at 89 (citing to ‘970 Patent at 1:26-2:15). The invention of the ‘970 Patent addressed these problems in the art “in part by providing a user with location information about a mobile entity without necessitating the user to directly interact with the system of the location tracking provider (i.e. the remote tracking system).” *Id.* at 90.

More specifically, the invention of the ‘970 Patent is designed in a manner to solve the problems described in the prior art:

The location determination and communication systems of the invention function as middleware, determining the appropriate remote tracking system for the mobile entity which a user wishes to locate and/or communicating with the appropriate remote tracking system as an intermediary for the user, in a manner which is transparent to the user. More particularly, **the invention allows multiple remote tracking systems, each operating according to a respective and different protocol, to determine the location of a mobile platform and each being selected by the communication system so that only one suitable remote tracking system is employed in a manner that is wholly transparent to the end user (i.e., the client).**

‘970 Patent File History at 90 (emphasis added). Indeed, the needs of the invention claimed in the ‘970 Patent “arise from the plurality of tracking systems having different properties and the difficulty for a user to communicate with a tracking system in order to locate a mobile entity.” *Id.* at 91.

To accomplish the intended purpose of the ‘970 Patent, each of the remote tracking systems is adapted to “determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform.” *See* ‘970 Patent, Claims 1, 14, 16, and 19. The claimed “property that is predetermined for each mobile platform” is integral to allow multiple remote tracking systems, each operating according to a respective and different protocol, to determine the location of a mobile platform and each being selected by the communication system so that **only one suitable remote tracking system** is employed in a manner that is wholly transparent to the end user. ‘970 Patent File History at 90.

As described in the ‘970 Patent, “the location determination system (1) is linked to a user database that cross-references vehicles and other entities to be tracked with the location tracking service that is capable of tracking them.” ‘970 Patent at 4:12-15; Mandayam Decl. at ¶45. The process of cross-referencing the mobile platforms with the location tracking service is necessary to allow multiple remote tracking systems, each operating according to a respective and different

communication protocol to determine the location of the mobile platform in a manner that is transparent to the user. Mandayam Decl. at ¶45. Based on a user's request for the location of a particular mobile platform, each of the remote tracking systems is adapted to determine the location of a respective mobile platform according to a property of a mobile platform determined before a remote tracking system determines the location of the mobile platform. *Id.* at ¶46.

Such a property includes, for example, the location tracking system's identifier for the mobile platform that is to be located. *Id.* For instance, the '970 Patent describes that a "data unit is transmitted by the communication subsystem (3) to the respective location tracking system (11-14) and includes the field ItemID (200), which contains the location tracking system's identifier of the item to be located." *Id.*; '970 Patent at 5:63-67 (emphasis added). The predetermined property of each mobile platform, e.g., the location tracking system's identifier of the item to be located, allows multiple tracking systems operating according to different communications protocols, to determine the location of a respective mobile platform, and provide that location information to the location determination system. Mandayam Decl. at ¶46. Another example of the claimed predetermined property is the kind of remote tracking system or technology to be chosen.

Thus, for at least the reasons presented above, Patentee respectfully submits that Fitch does not teach that each location tracking system is "adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform" as recited in independent claims 1, 14, 16, and 19. Accordingly, the rejections should be withdrawn.

**B. The Teaching of Roel-Ng Is Contrary To The Intended Purpose And Principle of Operation of Fitch**

The law is clear that if the proposed modification would render the prior art invention being modified unsatisfactory for its intended purpose, then there is no suggestion or motivation to made the proposed modification. *In re Gordon*, 733 F.2d 900, 221 USPQ 1125 (Fed. Cir. 1984). Moreover, if the proposed modification or combination of the prior art would change the principle of operation of the prior art invention being modified, then the teachings of the

references are not sufficient to render the claims prima facie obvious. *In re Ratti*, 270 F.2d 810, 813 (CCPA 1959). Here, the teaching of Roel-Ng is contrary to the intended purpose of Fitch and the suggested combination would change the basic principle under which Fitch was designed to operate.

## 1. Overview of Fitch

Fitch describes a method and apparatus for processing multiple location finding equipment (LFE) inputs and making the resulting location information available to wireless location-based applications (WLAs). Fitch at Abstract, 1:9-13, 2:23-26. In addition, Fitch discloses:

Moreover, in accordance with the present invention, **applications are independent of particular LFEs and can access location information from various LFE sources without requiring specific adaptations, data formats, or indeed knowledge of the LFE sources employed, in order to access and use such location information**. By virtue of such independence, new location finding technologies can be readily deployed and existing applications can exploit such new technologies without compatibility issues.

*Id.* at 2:30-38 (emphasis added). Fitch's intended purposes are to use multiple LFE inputs to enhance the location information available to wireless location-based applications, and further, ensure that the wireless location-based applications are independent of particular LFEs to address the stated problems in the background art. Fitch's system architecture is specifically designed to accomplish these intended purposes. *See* Fitch at Fig. 2.

The "Background of the Invention" in Fitch explains that "it will be appreciated that location-based service systems involve location finding equipment (LFE) and location-related applications. To some extent, the LFEs and applications have developed independently." Fitch at 1:44-46. In addition, Fitch describes the undesirable features and limitations of the

background art due to location-based applications that are designed to work with a particular LFE or using single LFE input location determinations:

[D]evelopers have generally attempted to **match available LFEs to particular applications in order to obtain the location information required by the application.** This has not always resulted in the best use of available LFE resources for particular applications. Moreover, applications designed to work with a particular LFE can be disabled when information from that LFE is unavailable, e.g., due to limited coverage areas, malfunctions or local conditions interfering with a particular LFE modality. In addition, the conventional query and response mode of operation between applications and the associated LFEs has resulted in the use by applications of LFE dependent data formats, LFE limited data contents, and **single LFE input location determinations.**

*Id.* at 2:7-19 (emphasis added).

## 2. Overview of Roel-Ng

Roel-Ng discloses a telecommunications system and method for allowing a cellular network to determine the optimum positioning method, having knowledge of all available network-based and terminal-based positioning methods. Roel-Ng at Abstract, 3:53-57. In order for a network to be flexible enough to select the best positioning method on a case by case situation, it is necessary for the network to have knowledge of the positioning capabilities of all involved nodes, network-based and mobile station-based (i.e., terminal-based). *Id.* at 3:29-33. Based on all available positioning methods, a Mobile Positioning Center (MPC) has the ability to select either a network-based positioning method or a terminal-based positioning method after all input factors, such as quality of service, have been considered. *Id.* at 3:33-42. Thus, an intended purpose of Roel-Ng is to “enable a cellular network to determine the optimum positioning method based upon all available network-based and terminal-based positioning methods.” *Id.* at 3:43-46.

More specifically, Roel-Ng describes that the cellular network (MPC 370), which has knowledge of all available positioning methods, determines the optimum positioning method:

With reference now to FIG. 4 of the drawings, after the classmark information 310, including the MS 300 positioning capabilities, has been sent to the MSC/VLR 350 (step 400) and forwarded to the MPC 370 (step 420), **the MPC 370 must then determine the optimum positioning method** based upon the available network-based and terminal-based positioning methods and the quality of service requested by the RA 380 (step 425). **Once the positioning method has been chosen, e.g., either network-based or a terminal-based method (step 425)**, the positioning request, along with the positioning method, is sent to the serving MSC/VLR 350 (steps 430 and 440).

*Id.* at 5:30-41 (emphasis added), FIG. 4.

### **3. The Combination of Fitch and Roel-Ng Would Change The Principle of Operation of Fitch And Render Fitch Inoperable For Its Intended Purpose**

As illustrated above, the intended purpose and operation of the system described in Fitch is divergent from that described in Roel-Ng. The disclosure in Roel-Ng is fundamentally about a cellular system, and it is as such designed to improve the flexibility within a single cellular system by determining the optimal positioning method (i.e., either a network-based positioning method or a terminal-based positioning method). Mandayam Decl. at ¶32. The architecture shown in the Figures 1, 2 and 3 of Roel-Ng are intrinsically cellular architectures where all nodes, devices and applications must be specifically designed to work within the operational, functional and architectural constructs specified in the cellular system architecture. *Id.* The entities (terms) identified in these Figures (and used throughout Roel-Ng) such as MSC, VLR,

MPC, BSC, BTS, HLR are all standard terms that are used in architectures for location services in cellular networks. *Id.*

In fact, the inventors of Roel-Ng are from Ericsson, a company that was one of the pioneers of GSM technology, a 2nd generation cellular standard, and as such Roel-Ng describes a system that works within an intrinsically cellular architecture. Mandayam Decl. at ¶33. Further, in Roel-Ng, as is defined by the operational, functional and architectural constraints specified by the cellular network, the cellular network has knowledge of all network-based and positioning-based methods. *Id.* at ¶34; Roel-Ng at Abstract, 3:29-33, 3:53-57. Specifically, each MS sends to the MSC a list of terminal-based positioning methods that the MS is capable of performing using the CLASSMARK class of message. *Id.* This list is then forwarded to the MPC for determination of the optimum positioning method. In addition, as stated in col. 3, lines 33-41 of Roel-Ng, the MPC selects a network-based or MS-based positioning method taking into account the several (input) factors such as: requested quality of service, time of day of request, requesting application, subscription status of the subscriber as well as positioning method capabilities of the serving network 205 and of the subscriber terminal. Mandayam Decl. at ¶34. Clearly, the MSC (and MPC) is able to obtain such detailed and multidimensional information due to the fact that all nodes, devices and applications must be compatible and designed to work exclusively within the operational, functional and architectural constructs specified in the cellular network including the requesting application (RA) 280. *Id.*

For example, as described in col 2, lines 21-67 and col 3, lines 1-25 of Roel-Ng, upon a network positioning request from a requesting application (RA) 280 to locate a mobile MS 200, timing advance (TA) values (which are a measure of the distance between the MS and a receiver) are calculated from three different base transceiver stations (BTS) 210, 220, 230. Mandayam Decl. at ¶35. Since only one of the three BTS (BTS 220) is the serving base station for the MS, a positioning handover request is initiated for the other two BTS 210, 230 so that they can calculate the TA values. *Id.* As stated in col 3, lines 1-10, this is accomplished by specifying explicitly to BTS 210 and BTS 230 a new ACTIVATION TYPE in the CHANNEL ACTIVATION message. *Id.* This specific data format allows the BTS 210 and BTS 230 to recognize that this request for handover is only to calculate a corresponding TA value. *Id.*

Alternatively, the MS itself could position itself using a GPS receiver built into it. Mandayam Decl. at ¶35. As stated in col 3, lines 28-41 of Roel-Ng, in order to make the determination which of these two methods should be used (i.e., the network-based method which uses the TA from the three BTS or the MS-based method which uses GPS information), the network 205 and by extension the MPC 270 must have detailed knowledge about the positioning method capabilities of all involved nodes as well as other information such as requested quality of service and the requesting application itself. *Id.* To summarize, Roel-Ng is fundamentally designed to work strictly within the constructs of a single cellular system. *Id.*

On the other hand, the intended purpose of Fitch is to enhance the location information made available to wireless location-based applications by using multiple location finding equipment (LFE) inputs. Mandayam Decl. at ¶36; Fitch at 2:23-26; 7:30-55, 8:34-67, 10:58-11:8. As shown in the architecture in Figure 1 of Fitch, a location finding system (LFS) can receive inputs from multiple LFEs and provide location outputs to multiple wireless location-based applications. Mandayam Decl. at ¶36. As indicated in the “Summary of the Invention” in col 2, lines 22-38 of Fitch, the invention is intended to allow wireless location-based applications access to information based inputs from LFEs of different types (e.g., GPS, AOA, TDOA, and cell/sector technologies), thereby enhancing timeliness, accuracy and/or reliability of the requested location information. *Id.*

Further, a key aspect of the innovation in Fitch is to enable independence of applications to particular LFEs, including independence from requiring specific adaptations, data formats or even knowledge of the LFE sources employed in obtaining the location information. Mandayam Decl. at ¶36. In fact, such independence is highlighted in col 2, lines 28-35 as an innovation that enables existing applications to exploit new technologies that are deployed for location finding. *Id.* As illustrated in Figure 2 of Fitch and described in col 10, lines 58-67 and col 11, lines 1-8, the system includes a wireless location interface (WLI) 224 that allows wireless location applications 226, 228 and 230 to access location information originating from any available LFE source without concern for LFE dependent data formats or compatibility issues. *Id.* While no details are provided in Fitch about how exactly the LFS interacts with the MSC of a cellular system or more generally the traditional location services architecture (as shown in Figure 1 in



Roel-Ng) of a cellular network, the real emphasis of the Fitch invention is (1) the ability to process multiple LFE inputs and (2) enable independence of applications to the actual LFEs themselves. *Id.*

This feature in Fitch that enables such application independence is in contrast to the approach in Roel-Ng which provides improved flexibility only within a single centralized cellular system by allowing the MSC (and MPC) to select one of either network-based or MS-based positioning methods after taking into consideration detailed information about all the nodes in the cellular network. Mandayam Decl. at ¶37. Therefore, combining Fitch and Roel-Ng is contradictory to the approach and purpose of Fitch as identified in Fitch itself. *Id.* One of ordinary skill in the art would not be able to find claim 1, or similarly claims 14, 16, and 19, obvious by combining the teachings of Fitch and Roel-Ng, as alleged. *Id.*

Moreover, the principle of operation and function of Fitch is fundamentally different from Roel-Ng. Mandayam Decl. at ¶38. In Fitch, the processing unit (LFS) obtains from each of the two LFEs, a corresponding information vector that has the following information: location information and corresponding time information for a wireless station, location uncertainty information, travel speed information and direction information (see col 2, lines 42-59). Mandayam Decl. at ¶39. Both the vectors corresponding to different LFE inputs are then combined to produce location information with possibly reduced uncertainty that is handed over to the wireless location-based application in a format that is completely independent of the LFE technologies themselves (see examples cited in Figures 3a-3e and Figure 4 in Fitch and also col 8, lines 8-67). *Id.*

In Roel-Ng, on the other hand, the processing unit (MPC) considers the following inputs available from the MS and all nodes in the network including BTS, BSC and MSC: requested quality of service, time of day of request, requesting application, subscription status of the subscriber as well as positioning method capabilities of the serving network 205 and of the subscriber terminal. Mandayam Decl. at ¶40. Then as illustrated in the schematic in Figure 4 of Roel-Ng and described in col 5, lines 30-67, a binary decision tree is output as the result of the choice of positioning method, namely network-based positioning or MS-based positioning. *Id.*

Consider for example, applications related to radio resource management such as radio channel setup, frequency hopping or handoffs, that could use location information of the MS. Mandayam Decl. at ¶41. In the case of Roel-Ng, even with the abstraction, the MSC communicates with the base station subsystem (BSS), specifically, with the base station controller (BSC) that can provide the necessary information about the positioning capabilities of the base station transceiver system (BTS), and MS. *Id.* As such, the choice of determining either a network-based positioning method or MS-based positioning method follows naturally using the schematic outlined in Figure 4 of Roel-Ng. *Id.* If Fitch were to consider any of the above set of applications, and according to Fitch’s innovation, the application is independent of the actual LFEs being used (i.e., the MS and the BTS), then several confusing issues arise including for example, the following: (1) What does it mean operationally and architecturally for the WLA to now determine which of network-based or MS-based method is used? (2) What is the role of the LFS/LM in regard to the architecture of the MSC and BSS? (3) What does moving the determination of the specific choice of positioning method from the WLA to the LFS/LM mean in the context of the cellular architecture? *Id.*

Thus, a person of ordinary skill in the art would not find independent claims 1, 14, 16, 19 and the claims that depend therefrom (claims 2-13, 15, and 17), obvious based on the alleged combination of Fitch and Roel-Ng. Mandayam Decl. at ¶42. Accordingly, the rejections should be withdrawn.

**C. There Is No Suggestion Or Motivation To Combine The Teachings of Fitch and Roel-Ng**

“[T]here must be some articulated reasoning with some rational underpinning to support the legal conclusion of obviousness.” *KSR Int’l Co. v. Teleflex Inc.*, 550 U.S. 398, 418 (2007) (quoting *In re Kahn*, 441 F.3d 977, 988 (Fed. Cir. 2006)); *see also In re Ochiai*, 71 F.3d 1565, 1572 (Fed. Cir. 1995) (requiring a “searching comparison of the claimed invention – including all its limitations – with the teachings of the prior art”). “Although common sense directs one to look with care at a patent application that claims as innovation the combination of two known devices according to their established functions, it can be important to identify a reason that

would have prompted a person of ordinary skill in the relevant field to combine the elements in the way the claimed new invention does.” *KSR*, 550 U.S. at 418 (2007). Here, the articulated rationale is not sufficient and is refuted by the evidence.

As discussed in detail above, a person of ordinary skill in the art would not be motivated to combine Fitch and Roel-Ng because doing so would change the principle of operation of Fitch and render Fitch inoperable for its intended purpose. *See In re Gordon*, 733 F.2d 900 (Fed. Cir. 1984); *In re Ratti*, 270 F.2d 810, 813 (CCPA 1959). The Office Action states that: “Roel-Ng teaches that desirability of providing improved flexibility in the form of a system and functionality that enables location requesting clients to determine the location of a mobile or wireless station, without regard to the particular type of different tracking systems that may be available for use in locating the station...” Office Action at p. 8, 17, 24, and 31. But this alleged “improved” flexibility suggested by Roel-Ng would not “improve” Fitch at all because it is already present in Fitch alone. Indeed, one of the intended purposes of Fitch is to provide application independence, i.e., wireless location-based applications that are independent of particular LFEs, to address the problems in the art. Fitch at 2:30-38. Thus, as discussed above, not only is the Fitch system fundamentally different in many ways from the Roel-Ng system, common sense dictates that one of ordinary skill in the art would not combine the teachings of Fitch and Roel-Ng.

Moreover, the Office Action states that “the combination of the reference teachings involves simply combining well-known elements in a conventional manner resulting in predictable results.” Office Action at p. 9, 18, 25, and 32. But “[a] patent composed of several elements is not proved obvious merely by demonstrating that each of its elements was, independently, known in the prior art.” *KSR*, 550 U.S. at 418. As discussed in detail above, one of ordinary skill in the art would not be able to combine the teachings of Roel-Ng into the system described in Fitch to enable and possess the new combined invention. *See In re Hoeksema*, 399 F.2d 269, 274 (CCPA 1968) (“A conclusion of obviousness requires that the reference(s) relied upon be enabling in that it put the public in possession of the claimed invention”). Specifically, there are no details provided in Fitch regarding precisely how the LFS in Fitch would interact

with the MSC of a cellular system or more generally the location services architecture (as shown in Figure 1 in Roel-Ng) of a cellular network.

For at least the reasons recited above, a person of ordinary skill in the art would not have combined Fitch and Roe-Ng to arrive at the inventions of claims 1, 14, 16 and 19. The Examiner's reliance on Jones Shah and Elliot in rejecting various dependent claims does not cure the deficiencies of Fitch and Roel-Ng. Accordingly claims 4, 5, 6-10, 15 and 17 should also be confirmed at least for the same reasons.

## V. NEW CLAIMS

Claim 20 is dependent from claim 1 and further includes the limitation that *the property that is predetermined for each mobile platform for determining the location of the mobile platform is the remote tracking system's identifier of the mobile platform to be located*. Support is found for this limitation, as discussed herein, including in the specification at col. 4, lines 12-15 and lines 36-41 and col. 5, lines 63-67.

Claim 21 is dependent from claim 1 and further includes the limitation that *each of the plurality of the remote tracking systems includes the tracking unit of a mobile platform*. Support is found for this limitation in the specification at col. 3, line 58 to col. 4, line 5.

Claim 22 is dependent from claim 21 and further includes the limitation that *the tracking unit of a mobile platform is physically separated from the remote tracking system*. Support is found for this limitation in the specification at col. 3, line 58 to col. 4, line 5.

Claim 23 further includes the limitation that *the property that is predetermined for each mobile platform for determining the location of the mobile platform is the remote tracking system's identifier of the mobile platform to be located*. Support is found for this limitation, as discussed herein, including in the specification at col. 4, lines 12-15 and col. 5, lines 63-67. Claim 23 also includes the limitation for *a user database linked to said location determination system for cross-referencing the mobile platforms to be tracked with the remote tracking systems capable of tracking them*. Support is found for this limitation in the specification at col. 4, lines 12-15 and lines 36-41 and Fig. 2.

Claim 24 is dependent from claim 23, and further includes the same limitation as set forth in claim 2.

Claim 25 is dependent from claim 24, and further includes the same limitation as set forth in claim 3.

Claim 26 is dependent from claim 25, and further includes the same limitation as set forth in claim 4.

Claim 27 is dependent from claim 24, and further includes the same limitation as set forth in claim 5.

Claim 28 is dependent from claim 24, and further includes the same limitation as set forth in claim 6.

Claim 29 is dependent from claim 24, and further includes the same limitation as set forth in claim 7.

Claim 30 is dependent from claim 23, and further includes the same limitation as set forth in claim 8.

Claim 31 is dependent from claim 23, and further includes the same limitation as set forth in claim 9.

Claim 32 is dependent from claim 23, and further includes the same limitation as set forth in claim 10.

Claim 33 is dependent from claim 23, and further includes the same limitation as set forth in claim 11.

Claim 34 is dependent from claim 23, and further includes the same limitation as set forth in claim 12.

Claim 35 is dependent from claim 23, and further includes the same limitation as set forth in claim 13.

Claim 36 is dependent from claim 23 and further includes the limitation that *each of the plurality of the remote tracking systems includes the tracking unit of a mobile platform*. Support is found for this limitation in the specification at col. 3, line 58 to col. 4, line 5.

Claim 37 is dependent from claim 36 and further includes the limitation that *the tracking unit of a mobile platform is physically separated from the remote tracking system*. Support is found for this limitation in the specification at col. 3, line 58 to col. 4, line 5.

Claim 38 further includes the step of *cross-referencing the mobile platforms to be tracked with the remote tracking systems capable of tracking them*. Support is found for this limitation in the specification at col. 4, lines 12-15 and lines 36-41 and Fig. 2. Claim 38 also includes the

step of *causing the remote tracking system(s) to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform; wherein said property that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located.* Support is found for this limitation, as discussed herein, including in the specification at col. 4, lines 12-15 and col. 5, lines 63-67. Like in claim 1, claim 38 specifies *determining for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said mobile platform.*

Claim 39 is dependent from claim 38, and further includes the same limitation as set forth in claim 15.

Claim 40 further includes the limitation for *computer readable program code for cross-referencing the mobile platforms to be tracked with the remote tracking systems capable of tracking them.* Support is found for this limitation in the specification at col. 4, lines 12-15 and lines 36-41 and Fig. 2. Claim 40 also includes the limitation for *computer readable program code for causing the remote tracking system(s) to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform; wherein said property that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located.* Support is found for this limitation, as discussed herein, including in the specification at col. 4, lines 12-15 and col. 5, lines 63-67. Like in claim 1, claim 40 specifies *computer readable program code for causing the computer to determine for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said mobile platform.*

Claim 41 is dependent from claim 39, and further in includes the same limitation as set forth in claim 17.

Claim 42 further includes the step of *cross-referencing the mobile platforms to be tracked with the remote tracking systems capable of tracking them.* Support is found for this limitation in the specification at col. 4, lines 12-15 and lines 36-41 and Fig. 2. Claim 42 also includes the step of *causing the remote tracking system(s) to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform; wherein said property that is predetermined for each mobile platform is each remote tracking system's identifier of the mobile platform to be located.* Support is found for this limitation, as discussed herein, including in the specification at col. 4, lines 12-15 and col. 5, lines 63-67. Like in claim

1, claim 42 specifies *determining for each mobile platform an appropriate one of the plurality of remote tracking systems that is capable of locating said mobile platform.*

## VI. CONCLUSION

For at least the above stated reasons, Patentee respectfully submits that claims 1-17 and 19 of the '970 Patent patentability distinguish over any combination of the cited prior art. Accordingly, Patentee respectfully requests that the rejections should be withdrawn and the patentability of these claims be confirmed. Patentee also submits that new claims 20-42 are in proper condition for allowance, and a Notice of Allowance is respectfully requested. If the Examiner notes any further matters that may be resolved by a telephone interview, the Examiner is encouraged to contact the undersigned.

The Director is hereby authorized to charge any fees that may be associated with this filing and/or credit any overpayments to our Deposit Account No. 50-0436, under Reference No. 140240.00301.

Date: June 8, 2015

Respectfully submitted,

By: /Thomas J. Engellener/  
Thomas J. Engellener  
PEPPER HAMILTON LLP  
19<sup>th</sup> Floor, High Street Tower  
125 High Street  
Boston, MA 02110-2736  
Tel: 617-204-5100  
Fax: 617-204-5150

# Exhibit 1016



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Reexamination of:** :                                  **Examiner:** Minh T. Nguyen  
      U.S. Patent No. 6,771,970 B1

**Inventor:** Mcir Dan :                                  **Art Unit:** 3992

**Reexamination Control No.:** 90/013,370 :                  **Atty. Docket No.:** 30001045-0012

**Reexamination Filing Date:** :    **Title:** LOCATION DETERMINATION SYSTEM  
October 13, 2014

---

**DECLARATION OF DR. NARAYAN MANDAYAM IN SUPPORT OF  
RESPONSE TO NON-FINAL OFFICE ACTION**

Pepper Hamilton LLP  
Boston, MA 02110  
June 8, 2015

**VIA EFS-Web**

Mail Stop *Ex Parte* Reexam  
ATTN: Central Reexamination Unit  
Commissioner for Patents  
United States Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please consider the following in connection with Patentee's Response to Non-Final Office Action being filed with and referencing this Declaration.

I, Narayan Mandayam, being over 18 years of age, do hereby declare:

**Introduction**

1. I have been retained as an independent technical expert by the Patent Owner involved in the *ex parte* reexamination identified above to study U.S. Patent No. 6,771,970 (“the ‘970 patent”). I have been asked to provide my opinions regarding whether claims 1-17 and 19 of the ‘970 Patent would have been obvious to a person of ordinary skill in the art at the time of the invention of the ‘970 Patent, in light of the alleged prior art, including the combination of the teachings of U.S. Patent No. 6,321,092 (“Fitch”) and U.S. Patent No. 6,002,936 (“Roel-Ng”).
2. In the preparation of this declaration, I have studied: (a) the ‘970 patent (**Exhibit 1001**); (b) file history of the ‘970 patent (**Exhibit 1002**); (c) Provisional Patent Application No. 60/157,643 (**Exhibit 1003**); (d) U.S. Patent No. 6,321,092 (Fitch; **Exhibit 1004**); (e) U.S. Patent No. 6,002,936 (Roel-Ng; **Exhibit 1006**); (f) U.S. Patent No. 6,243,039 (Elliot; **Exhibit 1009**); (g) U.S. Patent No. 6,741,927 (Jones; **Exhibit 1007**); (h) U.S. Patent No. 7,758,313 (Shah; **Exhibit 1008**); (i) Office Action dated April 7, 2015 from the PTO; (j) Request for *Ex Parte* Reexamination, dated October 13, 2014; (k) Declaration of Scott Hotes (**Exhibit 1010**); (l) December 17, 2014 Claim Construction Memorandum Opinion, *CallWave Communications, LLC v. AT&T Mobility, LLC, and Google, Inc.*, Civil Action No. 1:12-cv-01701-RGA (D. Del.), Docket No. 224 (**Exhibit 1017**); (m) Decision – *Inter Partes* Review in IPR2014-00199, dated May 9, 2014 (**Exhibit 1011**); (n) Ericsson Review, No. 4, 1999 – The Telecommunications Technology Journal – “Ericsson’s Mobile Location Solution” (**Exhibit 1015**); (o) Decision – *Inter Partes* Review in IPR2014-00920, dated Dec. 16, 2014 (**Exhibit 1018**).
3. In forming the opinions expressed below, I have considered:
  - a. The documents listed above;
  - b. The relevant legal standards, including the standard for obviousness and any additional authorities as cited in the body of this declaration; and
  - c. My knowledge and experience based upon my work in this area as described below.

### Qualifications and Professional Experience

4. I received a bachelor degree (with Honors) in 1989 from the Indian Institute of Technology, Kharagpur, and M.S. and Ph.D. degrees in 1991 and 1994 from Rice University, Houston, TX, all in electrical engineering.
5. I was a Research Associate at the Wireless Information Network Laboratory (“WINLAB”), Department of Electrical & Computer Engineering, Rutgers University, between 1994 and 1996. In September 1996, I joined the faculty of Department of Electrical & Computer Engineering at Rutgers where I became Associate Professor in 2001, Professor in 2003, and Distinguished Professor in 2014. I also served as the Peter D. Cherasia Endowed Faculty Scholar at Rutgers University from 2010 to 2014. Currently, I also serve as Associate Director at WINLAB where I conduct research in various aspects of wireless systems and networks. I teach courses at Rutgers related to Wireless System Design, Wireless Communication Technologies, Wireless Revolution, and Detection and Estimation Theory. I was a visiting faculty fellow in the Department of Electrical Engineering, Princeton University in Fall 2002 and a visiting faculty at the Indian Institute of Science in Spring 2003.
6. My research focuses on wireless networks and communications, and I have worked on various aspects of location tracking for wireless devices. Over the last 25 years, I have published a wide range of articles on various aspects of wireless systems including techniques for data transmission, resource allocation strategies, mathematical modeling and performance analysis. Using constructs from game theory, communications and networking, my work has focused on system modeling and performance, signal processing as well as radio resource management for enabling wireless technologies to support various applications.
7. I have also coauthored papers on location tracking systems, including one of the early and well-cited papers titled “Decision Theoretic Framework for NLOS Identification” published in the IEEE Vehicular Technology Conference (“VTC”) in 1998. This paper addresses the problem of identifying whether a received radio signal at a base station is due to a line-of-sight (“LOS”) transmission or not (“NLOS”). Such identification is a first step towards estimating the mobile station’s location and the work in this paper laid

- the foundation for a decision theoretic framework where hypotheses tests of the range measurements are used for NLOS determination.
8. I have also worked on sensor assisted localization of mobile devices with a view to satisfying the E-911 requirements stipulated by the U.S. Federal Communications Commission. Specifically, as published in my paper titled “Sensor-Assisted Localization in Cellular Systems” published in the IEEE Transactions on Wireless Communications in 2007, I developed received signal strength based localization algorithms that use inter-sensor aided measurements to estimate the location of the mobile while meeting the E-911 requirements in a wide range of radio transmission environments. Aside from researching mobile location tracking algorithms in cellular networks, I also have considerable experience in the area of tracking of mobile devices using WiFi-based infrastructure. Specifically, I have served as a technical consultant to the company AirTight Networks Inc., a world leader in enterprise network security that offers the next generation of intelligent edge, secure, and flexible WLAN solutions.
  9. I have received various awards relating to my research on wireless networks and communications, including the 2014 IEEE Donald G. Fink Award for my paper titled “Frontiers of Wireless and Mobile Communications,” the Fred W. Ellersick Prize from the IEEE Communications Society in 2009 for my work on dynamic spectrum access models and spectrum policy, the Peter D. Cherasia Faculty Scholar Award from Rutgers University in 2010, the National Science Foundation Career Award in 1998, and the Institute Silver Medal from the Indian Institute of Technology, Kharagpur in 1989.
  10. I am a coauthor of the books “Principles of Cognitive Radio,” Cambridge (2012) and “Wireless Networks: Multiuser Detection in Cross-Layer Design,” Springer (2005). I have published over 200 research articles in international journals, conferences and workshops. I have also given numerous invited presentations at a variety of industry, government and academic forums.
  11. I have served as an Editor for the journals IEEE Communication Letters (1999-2002) and IEEE Transactions on Wireless Communications (2002-2004). I have also served as a guest editor of the IEEE JSAC Special Issues on Adaptive, Spectrum Agile and Cognitive Radio Networks (2007) and Game Theory in Communication Systems (2008). I was elected Fellow of the IEEE for “contributions to wireless data transmission.” I am

currently serving as a Distinguished Lecturer of the IEEE Communications Society. My curriculum vitae is attached to this declaration.

12. In the field of the invention claimed in the '970 patent, a person of ordinary skill in the art has a bachelor of science degree in computer science, electrical engineering or a comparable degree and at least two years of experience and knowledge in wide area digital communications systems such as cellular, including system level issues related to active mobile location tracking.
13. I am familiar with the knowledge and capabilities of one of ordinary skill in the field of the '970 patent in 1999, the time of the filing of the provisional patent application leading to the '970 patent, based on my experience (1) in the industry, (2) with undergraduate and post-graduate students, (3) with colleagues from academia, and (4) with my role as faculty of Department of Electrical & Computer Engineering at Rutgers. Unless otherwise stated, my statements made herein refer to the knowledge of one of ordinary skill in the field of the invention claimed in the '970 patent.

#### **Relevant Legal Standard**

14. I have been asked to provide my opinions regarding whether claims 1-17 and 19 of the '970 Patent would have been obvious to a person of ordinary skill in the art at the time of the invention of the '970 Patent, in light of the alleged prior art, including the combination of the teachings of Fitch and Roel-Ng.
15. It is my understanding that an obviousness analysis includes the consideration of various factors such as the scope and content of the prior art, the difference between the prior art and the claims, the level of ordinary skill in the pertinent art, and the existence of secondary considerations or evidence of non-obviousness. I also understand that technical differences between a claimed invention and prior art references or claimed elements that are missing in the teachings of the prior art references support a finding of non-obviousness.
16. I understand that a person of ordinary skill in the art at the time of the claimed invention provides a reference point from which the prior art and claimed invention should be viewed. This reference point prevents a person acting in the present day from using his or her own insight or hindsight in deciding whether a claim is obvious, or not.

17. I understand that, when combining references as part of an obviousness analysis, it can be important to identify a reason that would have prompted a person of ordinary skill in the relevant art to combine the elements in a way the claimed “new” invention does. I also understand that teachings from two prior art references cannot be combined such that the basic principle of operation of a reference is changed.
18. I understand that the analysis of whether a particular claim is rendered obvious requires a comparison of the language of the claim, as construed, to the prior art on a limitation-by-limitation basis.

### **Claim Construction**

19. It is my understanding that in an *ex parte* reexamination proceeding, the claim terms of a patent are given their broadest reasonable interpretation consistent with the specification and file history of the ‘970 patent, as understood by one of ordinary skill in the art. Consistent with that understanding, based on my review of the specification, the file history, the claim construction order issued regarding the ‘970 Patent and as one of ordinary skill in the art at the time of the invention, I would construe the relevant terms as follows:
  - a. “*a property that is predetermined for each mobile platform*” means a property of a mobile platform determined before a remote tracking system determines the location of the mobile platform. ‘970 Patent at 4:12-15, 5:63-6:19; **Exhibit 1017** at 8-10.
  - b. “*said location determination system is arranged to determine an appropriate one of the plurality of remote tracking systems*” means the location determination system is arranged to perform the function of determining which one of the remote tracking systems is appropriate for use, and to cause that system to be used.
  - c. “*mobile platforms*” means a mobile device with a tracking unit, e.g., cell phones, and motor vehicles. *See* ‘970 Patent at 3:58-4:5.
  - d. “*a location determination system*” means a centralized computer system that connects to remote tracking systems and subscribers of location information. *See* ‘970 Patent at 4:12-61.

- e. “*a communication system*” means communication hardware, software or protocols for receiving and transmitting location information and requests for location information. *See* ‘970 Patent at 4:46-62.
- f. “*a plurality of remote tracking systems*” means more than one system for determining the location of a mobile device, e.g., GPS (Global Positioning System) or cellular networks. *See* ‘970 Patent at 1:12-26, 3:47-57, 4:6-11.

### **The ‘970 Patent**

- 20. The ‘970 Patent is directed to a system and method for location tracking of mobile platforms. ‘970 Patent at Abstract, 2:2-28, 3:4-24. Figure 1 shows a system for location tracking of mobile platforms, such as a mobile phone (21), car (22), laptop computer (23), and a briefcase (24). *Id.* at 3:44-4:5. The system includes one or more location tracking services that offer access to “location tracking systems” (11-14) for tracking the various mobile platforms. *Id.* at 3:44-57, 4:12-15. The location tracking systems include tracking units that may be placed in the mobile platforms to allow the mobile platforms to be tracked by communicating with the location tracking systems. *Id.* at 3:58-67. The system also includes a location determination system (1) that may communicate with a subscriber through an Internet web site. The location determination system is also linked to a specifically configured database that “cross-references vehicles and other entities to be tracked with the location tracking service that is capable of tracking them.” *Id.* at 4:12-15.
- 21. To use the invention, a subscriber may, *e.g.*, log on to the Web site (50) using a Web browser. *Id.* at 4:37-39, 6:21-24. The Web site communicates to a location determination system (1), which receives the subscriber identity and the identity of the mobile platform (21-24) for which the location is sought. *Id.* If the subscriber is permitted access to the location determination system, then the location request is passed to the location determination system (1), which accesses a database (2) to determine the appropriate location tracking system (11-14) to track the mobile platform according to a property that is predetermined for the mobile platform. *Id.* at 5:59-6:11, 6:63-65, 7:58-61, 8:18-20, 8:45-49.

22. After determining the appropriate location tracking system, the communication subsystem (3) formats the request for transmission to the location tracking system. *Id.* at 4:46-48. “Communication is made using, typically, a communication protocol specific to each location tracking system provider.” *Id.* at 4:9-11. The specification illustrates an exemplary communication protocol in Figure 4(a), which shows that the request includes at least the field ItemID (200), containing the location tracking system’s identifier of the item to be located. *Id.* at 5:59-67.
23. The location tracking system (11-14) receives the request and determines the location of the mobile platform (21-24). *Id.* at 4:48-40. To determine the location of a mobile platform, the location tracking systems interact with the mobile platform through either the tracking unit or, in the case of mobile phones, the appropriate functionality that is built-in to the phone. *Id.* at 3:58-67. “The tracking unit, or equivalent, transmits data via a wireless data transmission protocol, such as GSM radio transmissions to the associated location tracking service provider.” *Id.* at 3:64-67.
24. The location information received by the location tracking system from the tracking unit or equivalent is transmitted back to the communication subsystem (3). *Id.* at 4:50-52. The communication subsystem transforms the position information into a format usable by the location determination system. *Id.* at 4:53-54, 5:59-6:18. The location determination system (1) then passes the location of the mobile platform to the map server (4), which obtains a map of the area in which the mobile platform is located. *Id.* at 4:55-59. The map, including the mobile platform position as well as any related location information (*e.g.*, traffic, Yellow pages, and video), may then be communicated to the subscriber’s computer (60) by the location determination system (1) via the Internet (30). *Id.* at 5:3-10.
25. The ‘970 Patent discloses that the map server (4) operates a map engine for manipulating the map database. *Id.* at 4:15-17. The map server (4) operating the map engine accesses the map database to identify the appropriate map(s) stored in the map database, to correlate the map(s) stored in the map database to the positioning information, to mark the position of the mobile platform on the map(s) in the map database, and then passes the correlated location information to the location determination system (1). *Id.*



**Fitch – “Multiple Input Data Management For Wireless Location-Based Applications”**

26. Fitch describes a method and apparatus for processing multiple location finding equipment (LFE) inputs and making the resulting location information available to wireless location-based applications (WLAs). Fitch at Abstract, 1:9-13, 2:23-26. In addition, Fitch discloses:

Moreover, in accordance with the present invention, **applications are independent of particular LFEs and can access location information from various LFE sources without requiring specific adaptations, data formats, or indeed knowledge of the LFE sources employed, in order to access and use such location information.** By virtue of such independence, new location finding technologies can be readily deployed and existing applications can exploit such new technologies without compatibility issues.

*Id.* at 2:30-38 (emphasis added). Fitch’s intended purposes are to use multiple LFE inputs to enhance the location information available to wireless location-based applications and wireless location-based applications that are independent of particular LFEs to address the stated problems in the background art. The system architecture described enables Fitch to accomplish these intended purposes. Fitch at Fig. 2.

27. The “Background of the Invention” in Fitch explains that “it will be appreciated that location-based service systems involve location finding equipment (LFE) and location-related applications. To some extent, the LFEs and applications have developed independently.” *Id.* at 1:44-46. In addition, Fitch describes the undesirable features and limitations of the background art due to location-based applications that are designed to work with a particular LFE or using single LFE input location determinations:

[D]evelopers have generally attempted to **match available LFEs to particular applications in order to obtain the location information required by the application.** This has not always resulted in the best use of available LFE resources for particular applications. Moreover, applications designed to work with a

particular LFE can be disabled when information from that LFE is unavailable, e.g., due to limited coverage areas, malfunctions or local conditions interfering with a particular LFE modality. In addition, the conventional query and response mode of operation between applications and the associated LFEs has resulted in the use by applications of LFE dependent data formats, LFE limited data contents, and single LFE input location determinations.

*Id.* at 2:7-19 (emphasis added).

**Roel-Ng – “System and Method For Informing Network of Terminal-Based Positioning Method Capabilities”**

28. Roel-Ng discloses a telecommunications system and method for allowing a cellular network to determine the optimum positioning method, having knowledge of all available network-based and terminal-based positioning methods. Roel-Ng at Abstract, 3:53-57. In order for a network to be flexible enough to select the best positioning method on a case by case situation, it is necessary for the network to have knowledge of the positioning capabilities of all involved nodes, network-based and mobile station-based (i.e., terminal-based). *Id.* at 3:29-33. Based on all available positioning methods, a Mobile Positioning Center (MPC) has the ability to select either a network-based positioning method or a terminal-based positioning method after all input factors, such as quality of service, have been considered. *Id.* at 3:33-42. Thus, an intended purpose of Roel-Ng is to “enable a cellular network to determine the optimum positioning method based upon all available network-based and terminal-based positioning methods.” *Id.* at 3:43-46.
29. More specifically, Roel-Ng describes that the cellular network (MPC 370), which has knowledge of all available positioning methods, determines the optimum positioning method:

With reference now to FIG. 4 of the drawings, after the classmark information 310, including the MS 300 positioning capabilities, has been sent to the MSC/VLR 350 (step 400) and forwarded to

the MPC 370 (step 420), the MPC 370 must then determine the optimum positioning method based upon the available network-based and terminal-based positioning methods and the quality of service requested by the RA 380 (step 425). Once the positioning method has been chosen, e.g., either network-based or a terminal-based method (step 425), the positioning request, along with the positioning method, is sent to the serving MSC/VLR 350 (steps 430 and 440).

*Id.* at 5:30-41 (emphasis added), FIG. 4.

#### Analysis On Combining Fitch and Roel-Ng

30. I understand that the Office Action relies on combination of Fitch and Roel-Ng for teaching “said location determination system is arranged to determine an appropriate one of the plurality of remote tracking systems” recited in independent claim 1 of the ‘970 patent as well as “determining for each mobile platform one of the remote tracking systems that is capable of locating said platform in independent claims 14, 16, and 19. Specifically, the Office Action asserts that Fitch teaches LFS or LM 214 receives inputs from multiple LFEs 202, 204, 206 that may be based on different technologies, and may provide different types of location information in different formats, with different accuracies based on different signals. Office Action at p. 5 (citing Fitch at 6:30-39). The Office Action further asserts that Fitch teaches a wireless location interface (WLI) that allows WLAs 226, 228, 230 to selectively prompt one or more LFEs 202, 204, and/or 206 to initiate a location determination. *Id.* (citing Fitch at 10:63-11:3). The Office Action further contends “said location determination system is arranged to determine an appropriate one of the plurality of remote tracking systems” is taught by Roel-Ng’s Mobile Positioning Center (MPC) 370, 270, which is provided with information concerning which positioning methods (e.g., network-based or terminal based method) that each Mobile Station (MS) 300 is capable of performing, and uses this information and other criteria (e.g., requested quality of service) to determine an appropriate method to use to determine the MS position. *Id.* at 5-7.

31. Based on the above teachings derived separately from Fitch and Roel-Ng, the Office Action then argues that one of ordinary skill in the art at the time of invention would have combined the teachings of Fitch and Roel-Ng. The central idea supporting this argument is that based on Roel-Ng's teachings, the MPC 370,270 selects the optimum processing method for the mobile station to be located based on constraints such as quality of service; and it would have been obvious to move Fitch's prompting of the LFEs from the WLAs to the LFS or LM because it contains the LC and all of the information concerning the LFEs. I understand that the Office Action uses the assumption that the MPC 370, 270 of Roel-Ng is the analog of Fitch's LFS or LM, 116, 214, and further contends that moving Fitch's prompting of the LFE from the WLAs to the LFS or LM, is obvious to someone of ordinary skill in the art at that time of the invention of the '970 Patent.
32. I disagree with the Office Action's obviousness rejection as I will explain next. The Roel-Ng patent is fundamentally about a cellular system, and it is as such designed to improve the flexibility within a single cellular system by making the optimal choice of positioning method (either a network-based positioning method or a terminal-based positioning method). The architecture shown in the Figures 1, 2 and 3 of Roel-Ng are intrinsically cellular architectures where all nodes, devices and applications must be specifically designed to work within the operational, functional and architectural constructs specified in the cellular system architecture. The entities (terms) identified in these Figures (and used throughout the Roel-Ng patent) such as MSC, VLR, MPC, BSC, BTS, HLR are all standard terms that are used in architectures for location services in cellular networks. *See, e.g.*, Exhibit 1015 at p. 174-181 and 190-191.
33. In fact, the inventors of the Roel-Ng patent are from Ericsson, a company that is one of the pioneers of GSM technology, a 2<sup>nd</sup> generation cellular standard, and as such Roel-Ng describes a system that works within in an intrinsically cellular architecture.
34. Further, in the Roel-Ng patent, as is defined by the operational, functional and architectural constraints specified by the cellular network, the cellular network has knowledge of all network-based and positioning-based methods. Roel-Ng at Abstract, 3:29-33, 3:53-57. Specifically, each MS sends to the MSC a list of terminal-based positioning methods that the MS is capable of performing using the CLASSMARK class of message. This list is then forwarded to the MPC for determination of the optimum

- positioning method. In addition, as stated in col. 3, lines 33-41 of the Roel-Ng patent, the MPC selects a network-based or MS-based positioning method taking into account the several (input) factors such as: *requested quality of service, time of day of request, requesting application, subscription status of the subscriber as well as positioning method capabilities of the serving network 205 and of the subscriber terminal*. Clearly, the MSC (and MPC) is able to obtain such detailed and multidimensional information due to the fact that all nodes, devices and applications must be compatible and designed to work exclusively within the operational, functional and architectural constructs specified in the cellular network including the requesting application (RA) 280.
35. Let me highlight the above point with an example described in Figure 2 of the Roel-Ng patent. As described in col 2, lines 21-67 and col 3, lines 1-25 of Roel-Ng, upon a network positioning request from a requesting application (RA) 280 to locate a mobile MS 200, timing advance (TA) values (which are a measure of the distance between the MS and a receiver) are calculated from three different base transceiver stations (BTS) 210, 220, 230. Since only one of the three BTS (BTS 220) is the serving base station for the MS, a positioning handover request is initiated for the other two BTS 210, 230 so that they can calculate the TA values. As stated in col 3, lines 1-10, this is accomplished by specifying explicitly to BTS 210 and BTS 230 a new ACTIVATION TYPE in the CHANNEL ACTIVATION message. This specific data format allows the BTS 210 and BTS 230 to recognize that this request for handover is only to calculate a corresponding TA value. Alternatively, the MS itself could position itself using a GPS receiver built into it. As stated in col 3, lines 28-41 of Roel-Ng, in order to make the determination which of these two methods should be used (i.e., the network-based method which uses the TA from the three BTS or the MS-based method which uses GPS information), the network 205 and by extension the MPC 270 must have detailed knowledge about the positioning method capabilities of all involved nodes as well as other information such as requested quality of service and the requesting application itself. To summarize, Roel-Ng is fundamentally designed to work strictly within the constructs of a single cellular system.
36. The Fitch patent, on the other hand, tries to enhance the location information made available to wireless location-based applications by using multiple location finding

equipment (LFE) inputs. As shown in the architecture in Figure 1 of Fitch, a location finding system (LFS) can receive inputs from multiple LFEs and provide location outputs to multiple wireless location-based applications. As indicated in the "Summary of the Invention" in col 2, lines 22-38 of the Fitch patent, the invention is intended to allow wireless location-based applications access to information based inputs from LFEs of different types (e.g., GPS, AOA, TDOA, and cell/sector technologies), thereby enhancing timeliness, accuracy and/or reliability of the requested location information. Further, a key aspect of the innovation in Fitch is to enable independence of applications to particular LFEs, including independence from requiring specific adaptations, data formats or even knowledge of the LFE sources employed in obtaining the location information. In fact, such independence is highlighted in col 2, lines 28-35 as an innovation that enables existing applications to exploit new technologies that are deployed for location finding. Further, as illustrated in Figure 2 of Fitch and described in col 10, lines 58-67 and col 11, lines 1-8, the system includes a wireless location interface (WLI) 224 that allows wireless location applications 226, 228 and 230 to access location information originating from any available LFE source without concern for LFE dependent data formats or compatibility issues. While no details are provided in Fitch about how exactly the LFS interacts with the MSC of a cellular system or more generally the traditional location services architecture (as shown in Figure 1 in Roel-Ng) of a cellular network, the real emphasis of the Fitch invention is (1) the ability to process multiple LFE inputs and (2) enable independence of applications to the actual LFEs themselves.

37. This innovation in Fitch that enables such application independence seems in contrast to the innovation in Roel-Ng which provides improved flexibility only within a single centralized cellular system by allowing the MSC (and MPC) to select one of either network-based or MS-based positioning methods after taking into consideration detailed information about all the nodes in the cellular network. Therefore, combining the Fitch and Roel-Ng patents seems contradictory to the spirit of the innovation and purpose of Fitch as is identified in the Fitch patent itself. One of ordinary skill in the art would not be able to find claim 1, or similarly claims 14, 16, and 19 of the '970 patent, obvious by combining the teachings of Fitch and Roel-Ng, as alleged.

38. Moreover, even if we naively use the greatest level of abstraction and assume that both Fitch and Roel-Ng are essentially each equipped with processing facilities (i.e., the LFS and MPC respectively) that facilitate location information to the application from the location finding technologies, they are still fundamentally different as I will describe next.
39. In the abstraction of Fitch, the processing unit (LFS) obtains from each of the two LFEs, a corresponding information vector that has the following information: *location information and corresponding time information for a wireless station, location uncertainty information, travel speed information and direction information* (see col 2, lines 42-59). Both the vectors corresponding to different LFE inputs are then combined to produce location information with possibly reduced uncertainty that is handed over to the wireless location-based application in a format that is completely independent of the LFE technologies themselves (see examples cited in Figures 3a-3c and Figure 4 in Fitch and also col 8, lines 8-67).
40. In the abstraction of Roel-Ng, the processing unit (MPC) considers the following inputs available from the MS and all nodes in the network including BTS, BSC and MSC: *requested quality of service, time of day of request, requesting application, subscription status of the subscriber as well as positioning method capabilities of the serving network 205 and of the subscriber terminal*. Then as illustrated in the schematic in Figure 4 of Roel-Ng and described in col 5, lines 30-67, a binary decision tree is output as the result of the choice of positioning method, namely network-based positioning or MS-based positioning.
41. Consider for example, applications related to radio resource management such as radio channel setup, frequency hopping or handoffs, that could use location information of the MS. In the case of Roel-Ng, even with the abstraction, the MSC communicates with the base station subsystem (BSS), specifically, with the base station controller (BSC) that can provide the necessary information about the positioning capabilities of the base station transceiver system (BTS), and MS. As such, the choice of determining either a network-based positioning method or MS-based positioning method follows naturally using the schematic outlined in Figure 4 of Roel-Ng. If Fitch were to consider any of the above set of applications, and according to Fitch's innovation, the application is independent of the


- actual LFEs being used (i.e., the MS and the BTS), then several confusing issues arise including for example, the following: (1) What does it mean operationally and architecturally for the WLA to now determine which of network-based or MS-based method is used? (2) What is the role of the LFS/LM in regard to the architecture of the MSC and BSS? (3) What does moving the determination of the specific choice of positioning method from the WLA to the LFS/LM mean in the context of the cellular architecture?
42. Thus, even using the above naïve and highest level of abstraction to characterize Fitch and Roel-Ng, a person of ordinary skill in the art would not find claim 1, or similarly claims 14, 16, or 19 of the '970 Patent, obvious based on the alleged combination of Fitch and Roel-Ng.
  43. The combination of Fitch and Roel-Ng further does not render obvious claims 1, 14, 16, and 19 of the '970 Patent because Fitch does not teach the claim limitation “adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform.” The claimed “property that is predetermined for each mobile platform” is not only central to the function and operation of the invention, but also a key feature that distinguishes the invention of the '970 Patent from the prior art.
  44. The file history of the '970 Patent explained that “prior to the invention, a user who wished to track a mobile entity needed to know or determine with which tracking unit the mobile entity was equipped and also the specific tracking service provider which was associated with that particular tracking unit so that the user could communicate with the system of the specific tracking service provider.” '970 Patent File History at 89.
  45. The '970 Patent describes that “the location determination system (1) is linked to a user database that cross-references vehicles and other entities to be tracked with the location tracking service that is capable of tracking them.” '970 Patent at 4:12-15. The process of cross-referencing the mobile platforms with the location tracking service is necessary to allow multiple remote tracking systems, each operating according to a respective and different communication protocol to determine the location of the mobile platform in a manner that is transparent to the user.



46. Based on a user's request for the location of a particular mobile platform, each of the remote tracking systems is adapted to determine the location of a respective mobile platform according to a property of a mobile platform determined before a remote tracking system determines the location of the mobile platform. Such a property includes, for example, the location tracking system's identifier for the mobile platform that is to be located. For instance, the '970 Patent describes that a "data unit is transmitted by the communication subsystem (3) to the respective location tracking system (11-14) and includes the field ItemID (200), which contains **the location tracking system's identifier of the item to be located.**" *Id.* at 5:63-67 (emphasis added). The predetermined property of each mobile platform, e.g., the location tracking system's identifier of the item to be located, allows multiple tracking systems operating according to different communications protocols, to determine the location of a respective mobile platform, and provide that location information to the location determination system. Another example of the claimed predetermined property is the kind of remote tracking system or technology to be chosen.
47. It is my understanding that the Office Action contends that the limitation requiring that each one of the plurality of remote tracking systems is "adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform" is taught by Fitch's different LFE systems that are based on different technologies, such as angle of arrival (AOA), time difference of arrival (TDOA), global positioning system (GPS), and cell/sector technologies which communicate with LFCs or MSC.
48. The description of Fitch's different LFE systems may refer to a plurality of remote tracking systems, but this disclosure does not disclose a property of a mobile platform that is predetermined for each mobile platform, or how the predetermined property is used by the remote tracking system for determining the location of the mobile platform. Thus, the combination of Fitch and Roel-Ng also does not teach that each remote tracking system is "adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform."
49. I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief, and further that these statements were made with the knowledge

that willful false statements are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code.

Dated: June 5, 2015

By:   
Dr. Narayan Mandayam

## NARAYAN B. MANDAYAM

### HOME

5 Penny Ct.  
East Brunswick, NJ 08816  
Email: narayan@winlab.rutgers.edu  
Web: www.winlab.rutgers.edu/~narayan

### OFFICE

WINLAB, Rutgers University  
671 Rt. 1 South  
North Brunswick, NJ 08902  
Phone: (848)-932-0947

---

### EDUCATION:

**Ph. D** in Electrical Engineering, May 1994  
Rice University, Houston, Texas

**M.S.** in Electrical Engineering, May 1991  
Rice University, Houston, Texas

**B. Tech (Hons.)** in Electrical Engineering, May 1989  
Indian Institute of Technology, Kharagpur, India

### EXPERIENCE:

**Dept. of ECE, Rutgers University, Piscataway, New Jersey**  
Distinguished Professor, July 2014 - present

Peter D. Cherasia Endowed Faculty Scholar, June 2010 - June 2014

Professor, July 2003 - June 2014

Associate Professor, July 2001 - June 2003

Assistant Professor, July 1996 - June 2001

**WINLAB, Dept. of ECE, Rutgers University, Piscataway, New Jersey**  
Interim Director, January 2001 - July 2001

Associate Director, December 1999 - present

Research Associate, Sep. 1994 - June 1996

**Princeton University, Princeton, New Jersey**  
Faculty Fellow in Dept. of EE, Sep. 2002 - Dec. 2002

**Indian Institute of Science, Bangalore, India**  
Visiting Faculty in Dept. of ECE, Jan. 2003 - Jun. 2003

### AWARDS AND HONORS:

- Donald G. Fink Award from the IEEE (2014)
- *National Academies Keck Futures Initiative (NAKFI) Grant Award*, May, 2013
- Invitee to *National Academies Keck Futures Initiative (NAKFI) Informed Brain in a Digital World*, 2012 (one of 100 invitees in the U.S. selected by the National Academy of Engineering (NAE), National Academy of Sciences (NAS), and Institute of Medicine (IOM))
- Distinguished Lecturer of the IEEE (2012-15)
- Peter D. Cherasia Faculty Scholar Award (2010)
- Technical Program Co-Chair, WiOPT 2011
- Briefer to JASON (an elite advisory group to the U.S. government) study on Cognitive Radio Networks (2010)
- Fred W. Ellersick Prize from the IEEE Communications Society (2009)
- Fellow, IEEE for contributions to "wireless data transmission" (2009)
- Guest Editor, IEEE JSAC - Game Theory in Communications and Networking (2008)

- Guest Editor, IEEE JSAC - Spectrum Agile Cognitive Radio Networks (2007)
- Editor, IEEE Transactions on Wireless Communications, 2002-2005
- Outstanding Engineering Faculty Recognition, Rutgers University, 2000
- Associate Editor, IEEE Communications Letters, December 1999-2003
- Invitee to *Annual Symposium on Frontiers of Engineering*, National Academy of Engineering (NAE), 1999 (one of hundred engineers in the U.S. selected by the NAE)
- National Science Foundation (NSF) CAREER Award, 1998
- *Outstanding Branch Counselor and Advisor Award Nominee*, IEEE, 1998-99
- *William Marsh Rice Fellowship*, Rice University, 1989-1990
- *Institute Silver Medal*, Indian Institute of Technology (I.I.T.), Kharagpur, 1989 (Awarded to the graduating student with the highest G.P.A. in Electrical Engineering)
- *National Talent Search Scholarship* (1983-1989). Awarded by the National Council of Educational Research and Training, New Delhi, India

#### CURRENT RESEARCH INTERESTS:

- Prospect Theory in the Design of Wireless Networks
- Cognitive Radios for Open Access to Spectrum
- Radio Resource Management for Wireless Networks using Microeconomic Theories
- Cooperation and Coexistence in Shared Spectrum
- Network Coding as a Dynamical System
- Green Techniques for Wireless
- Physical-layer based methods for Wireless Security
- Modeling of Social Knowledge Creation

#### GRANTS:

1. "From Informed Human Brains to Society-Scale Silicon Brains: Uncovering the DNA of Social Knowledge" NAKFI Grant Award (\$ 50,000), May 2013, PI: Oded Nov, co-PI: Narayan Mandayam, Ofer Arazy
2. "NeTS: Visual MIMO Networks" National Science Foundation (NSF) Grant No. CNS-1065463 (\$ 685,000), April 2011; - PI: Marco Gruteser, co-PI: Narayan Mandayam, Kristin Dana
3. "Bandwidth Exchange: A Framework for Enhancing the Performance of Cognitive Radio Networks" Office of Naval Research (ONR) (\$ 300,000), Awarded to start in February 2011; - PI: Narayan Mandayam
4. "DEDI: A New Framework for the Practice of Wireless Network Coding" National Science Foundation (NSF) CIF Grant (\$ 427,000 ), September 2010; - PI: Narayan Mandayam
5. "MIAMI: Mobile Infrastructures for Advancing Military Information Technologies" US Army-TACOM-ARDEC (\$ 659,401), September 2009; - PI: Wade Trappe, co-PI: Narayan Mandayam, D. Raychaudhuri, I. Seskar
6. "RF Equipment Upgrades to Enable Scalable Crosslayer Protocol Experimentation on the ORBIT Radio Grid Testbed" Army Research Office (\$ 65,000), September 2008; - PI: Wade Trappe, co-PI: Narayan Mandayam
7. "NeTS-WN: A Joule for your Byte: Barter-Exchange Incentive Mechanisms for Wireless Networks" National Science Foundation (NSF) Grant No. CNS-0721826 (\$ 450,000 ), September 2007; - PI: Roy Yates, co-PI: Narayan Mandayam
8. "Cooperation and Conflict - Coalitional Games in Spectrum Sharing" National Science Foundation (NSF) Theoretical Foundations Grant, CCF-0634973(\$ 100,000 ), September 2006; - PI: Narayan Mandayam
9. "Fingerprints in the Ether - Exploiting the Radio Channel to Enhance Wireless Security" National Science Foundation (NSF) NeTS-ProWiN Grant (\$581,332), September 2006; - PI: Wade Trappe, co-PI: Narayan Mandayam, Larry Greenstein
10. "Cog-Net- An Experimental Protocol Stack for Cognitive Radio Networks and its Interaction with the Future Internet" National Science Foundation (NSF) NeTS-FIND Grant (\$450,000),

September 2006; - PI: Dipankar Raychaudhuri, co-PI: Narayan Mandayam, Predrag Spasojevic

11. "NeTS-Cognitive Radios for Enabling Open Access to Spectrum" National Science Foundation (NSF) Grant No. NeTS-0434854 (\$ 670,000 ), September 2004; - PI: Narayan Mandayam, Co-PI : Chris Rose, Predrag Spasojevic, Roy Yates
12. "FMF-Unquantized and Uncoded Channel State Feedback in Multiple Antenna Multiuser Wireless Systems" National Science Foundation (NSF) Grant No. 0429724(\$ 200,000 ), September 2004; - PI: Narayan Mandayam
13. "Center for Multimodal Wireless Integrated Sensor-On-Silicon (MUSE) Technology" New Jersey Commission on Science and Technology (\$2,820,000) September 2002; - PI: Dipankar Raychaudhuri, Co-PIs : Yicheng Lu, Narayan Mandayam, John Li, Joseph Kedem
14. "Wireless Instructional Lab and Curriculum Development" Intel Corporation (\$ 240,000) September 2002; -PI: Narayan Mandayam, Co-PI : Dipankar Raychaudhuri, Badri Nath
15. "Achieving Innovative and Reliable Services in Unlicensed Spectrum" National Science Foundation (NSF) ITR Grant No. 0205362(\$ 886,411 ), September 2002; - PI: Roy Yates, Co-PI : Narayan Mandayam, Dipankar Raychaudhuri, Chris Rose, Predrag Spasojevic
16. "'Free Bits" : The Real Challenge of the Wireless Internet" National Science Foundation (NSF) ITR Grant No. 0085986 (\$ 860,000 ), September 2000; - PI: Roy Yates, Co-PI : Narayan Mandayam, Chris Rose
17. "CAREER: Radio Resource Management for Wireless Data Networks" National Science Foundation (NSF) Career Grant CCR-9874976 (\$ 200,001) September 1, 1999; - PI : Narayan Mandayam
18. "Media Access Control (MAC) Protocols for Wireless Multimedia CDMA Systems" Telcordia Technologies (\$ 10,000) September 1, 1999; -PI: Narayan Mandayam
19. "Performance Analysis of Interference Cancellation for WCDMA Systems in Multicell Environments" NTT DoCoMo, Japan (\$ 90,000) September 1, 1999; - PI: Roy Yates, Co-PI : Narayan Mandayam
20. "KDE: Multimodal Collaboration Across Wired and Wireless Networks" National Science Foundation (NSF) IIS-98-72995 (\$ 2,196,006) September 1, 1998; - PI: Jim Flanagan, Co-PIs : Narayan Mandayam, David Goodman, Casimir A. Kulikowski, Sven J. Dickinson, Ivan Marsic, Peter Meer, Manish Parashar
21. "Digital Radio as Enabling Technology for Computing, Communications and Information Systems" New Jersey Commission on Science and Technology (\$1,218,405) July 1998; - PI: Roy Yates, Co-PIs : Richard Frenkiel, Narayan Mandayam and Chris Rose
22. "Parallel Computing For Wireless Networking Research" National Science Foundation (NSF) NCR 97-29863 (\$ 170,000) November 1, 1997; - PI: David Goodman, Co-PIs : Narayan Mandayam, Andrew Ogielski, Christopher Rose and Roy Yates
23. " Capacity and Protocols for Integrated Voice/Data CDMA Systems" National Science Foundation (NSF) NCR 97-06036 (\$ 328,057) October 1, 1997; - PI : Narayan Mandayam
24. "Scalable Self-Organizing Simulations S3" DARPA ITO Order No. AOD 812, Contract No. N66001-96-C-8530 (Contract Issued by -: Naval Command Control and Ocean Surveillance Center (NCCOSC)) 1997-1999 (Rutgers Internal Grant (\$ 504,225) administered by Center for Discrete Mathematics and Theoretical Computer Science (DIMACS)) - PI : Narayan Mandayam, Co-PI: Roy Yates
25. "Subspace-based Approaches for Signal Quality Estimation and Interference Cancellation in Wireless Systems" Texas Instruments Inc. (\$ 33,500) September 1, 1997; - PI: Narayan Mandayam, Co-PI : Roy Yates
26. "Interference Cancellation Prototyping and ASIC Development for Wireless CDMA Communication" National Science Foundation (NSF), NSF IUCRC for Wireless Information Networks : THE Program between University of California San Diego and The State University of New Jersey (\$50,000) August 15, 1997; Rutgers University (PI: Narayan Mandayam) UC San Diego (PI: Paul Chau)

27. "A Testbed for Multiuser Detection" Office of Naval Research (ONR) (\$ 119,000) January 1, 1997; PI : Narayan Mandayam
28. "Capacity and Protocols for Multimedia Wireless Systems" AT & T Foundation Grant, (\$ 23,400) January 1, 1997; PI : Narayan Mandayam, Co-PI: David Goodman

#### INVITED TALKS:

- "Towards Uncovering the DNA of Silicon Brains", SEEDS Seminar, University of Miami, Miami FL., April 2014
- "Forces and Strategies that Shaped the Wireless Revolution", Bell Labs, Alcatel-Lucent, Bangalore, July 2013
- "Backhauling in TV White Spaces", IEEE Distinguished Lecture, Indian Institute of Science (IISc.), Bangalore, India, July 2013
- "When Users Interfere with Protocols - Prospect Theory in Wireless Networks", IEEE Communication Theory Workshop, Phuket, Thailand, June 2013
- "Towards Green Techniques for Wireless Networks", IEEE Distinguished Lecture, University of Technology, Kingston, Jamaica, May 2013
- "Network Coding as a Dynamical System", IEEE Distinguished Lecture, IEEE COMSOC, Orlando, FL, May 2013
- "Backhauling in TV White Spaces", IEEE Distinguished Lecture, Adtran Corp., Huntsville, AL, May 2013
- "Forces and Strategies that Shaped the Wireless Revolution", IEEE Distinguished Lecture, AT&T, Birmingham, AL, May 2013
- "Backhauling in TV White Spaces", IEEE Distinguished Lecture, Georgia Tech., Atlanta, GA, May 2013
- "Backhauling in TV White Spaces", IEEE Distinguished Lecture, IEEE COMSOC, Charleston, SC, May 2013
- "Backhauling in TV White Spaces", IEEE Distinguished Lecture, National Electronic Museum, Washington D.C., May 2013
- "Network Coding as a Dynamical System", IEEE Distinguished Lecture, Syracuse University, April 2013
- "Towards Green Techniques for Wireless Networks", IEEE Distinguished Lecture, Madras Institute of Technology Anna University-KBC, Chennai, India, October 2012
- "Network Coding as a Dynamical System", IEEE Distinguished Lecture, Indian Institute of Science (IISc.), Bangalore, India, September 2012
- "Network Coding as a Dynamical System", IEEE Distinguished Lecture, Indraprastha Institute of Information Technology (IIT) Delhi, New Delhi, India, September 2012
- "Network Coding as a Dynamical System", IEEE Distinguished Lecture, Osmania University, Hyderabad, India, September 2012
- "Towards Green Techniques for Wireless Networks", IEEE Distinguished Lecture, HelloSoft Inc., Hyderabad, India, September 2012
- "Towards Green Techniques for Wireless Networks", IEEE Distinguished Lecture, AirTight Networks Inc., Pune, India, September 2012
- "Towards Green Techniques for Wireless Networks", IEEE Distinguished Lecture, Institute of Electronics and Telecommunications Engineers (IETE), Pune, India, September 2012
- "Network Coding as a Dynamical System", IEEE Distinguished Lecture, Pune University, Pune, India, September 2012
- "Towards Green Techniques for Wireless Networks", IEEE Distinguished Lecture, Center for Development of Advanced Computing (C-DAC), Pune, India, September 2012
- "Enabling Cognitive Radio Networks", IEEE Distinguished Lecture, Drexel University, Philadelphia, April 2012
- "Enabling Cognitive Radio Networks", NSF Workshop on Beyond Cognitive Radio, University of Illinois, Urbana-Champaign, June 2011
- "Bandwidth Exchange: A Framework for Enhancing the Performance of Cognitive Radio Networks", Naval Research Laboratories (NRL), Washington D.C., May 2011
- "Towards Green Techniques for Wireless", Keynote Address at MedHocNet 2010, Juan-Les-Pins,

France, June 2010

- “Resource Allocation in Cognitive Radio Networks”, JASON Study on Cognitive Radio Networks, San Diego, CA, June 2010
- “Communicating in TV White Space”, Panel Leader at IEEE Communication Theory Workshop, Cancun, Mexico, May 2010
- “Towards Green Wireless”, Panelist at IEEE Saranoff Symposium, Princeton, NJ, April 2010
- “Cognitive Radios in Wireless Ecosystems”, “Workshop on Views on Cognitive Radio: Key Issues and Long-term Development”, Huawei Technologies, San Diego, CA, April 2009
- “Coalitions and Incentives in Cognitive Radio Networks”, New York Metro Area Networking Workshop, Columbia University, New York, March 2009
- “Coexistence in Cognitive Radio Networks”, NSF Workshop on the Future of Cognitive Radio, Arlington, VA, March 2009
- “Coalitions and Incentives in Cognitive Radio Networks”, Center for Multimedia Communications Seminar, Rice University, Houston, TX, February 2009
- “Coalitions and Incentives in Cognitive Radio Networks”, ECE Colloquium, Indian Institute of Science (IISc.), Bangalore, India, October 2008
- “Coalitions and Incentives in Cognitive Radio Networks”, Illinois Center for Wireless Systems, University of Illinois @ Urbana-Champaign, IL, May 2008
- “Coalitions and Incentives in Cognitive Radio Networks”, Information Sciences and Systems Seminar, Princeton University, Princeton, NJ, May 2008
- “Cognitive Radio Networks”, Princeton ACM/IEEE Computer Society Lecture Series, Princeton, NJ, January 2008
- “Cognitive Radio Networks”, InterDigital Distinguished Lecture, King of Prussia, PA, January 2008
- “Cognitive Radio Networks”, IEEE Princeton/Central Jersey Communications and Consumer Electronics Lecture Series, Princeton NJ, December 2007
- “Cognitive Radio Networks”, Electrical Engineering Seminar, Columbia University, New York, September 2007
- “Cognitive Radio Networks”, National Science Foundation (NSF) Workshop on Bridging Physical Layer and Networking, Reston VA, August 2007
- “Cognitive Radio Networks”, DIMACS Tutorial on Algorithms for Next Generation Networks, Rutgers University, NJ, August 2007
- “Cognitive Radio Networks”, ECE Colloquium, Indian Institute of Science (IISc.), Bangalore, India, July 2007
- “Cognitive Radio Networks- Overview, Challenges and Directions”, Keynote Address at The Frequency Resource Development Symposium, Association of Radio Industries and Businesses, Tokyo, Japan, June 2007
- “Cognitive Radio Networks- Overview, Challenges and Directions”, National Institute of Information Technology (NICT), Yokosuka, Japan, June 2007
- “Cognitive Algorithms and Architectures for Open Access to Spectrum”, The Royal Institute of Technology (KTH), Stockholm, Sweden, April 2005
- “Cognitive Radios for Enabling Open Access to Spectrum”, National Science Foundation (NSF) Wireless Networking PI Meeting, Nashua, NH, October 2004
- “Freebits: The Real Challenge of the Wireless Internet”, Intel, Bangalore, India, June 2003
- “Freebits: The Real Challenge of the Wireless Internet”, IEEE Colloquium Series, Bangalore, India, May 2003
- “Freebits: The Real Challenge of the Wireless Internet”, Defense Research Development Organization (DRDO), Bangalore, India, May 2003
- “Radio Resource Management for Wireless Data”, Golden Jubilee ECE Colloquium, Indian Institute of Science, Bangalore, India, February 2003
- “Radio Resource Management for Wireless Data”, Drexel University, Philadelphia, PA January 2002
- “Radio Resource Management for Wireless Data”, University of California at Irvine, Irvine, July 2001
- “Free Bits: The Real Challenge of the Wireless Internet”, 3G and Beyond Technology Workshop, Nokia Research Center, Beijing, China, June 2001
- “Radio Resource Management for Wireless Data”, University of Texas at Dallas, Dallas, May

2001

- “Radio Resource Management for Wireless Data”, Southern Methodist University, Dallas, April 2001
- “Power Control for Wireless Data: Static and Dynamic Policies”, IEEE Vehicular Technology Society, North Jersey Chapter Seminar, October 24, 2000
- “Software Defined Radio Architectures for Interference Cancellation in CDMA Systems”, Morphics Technologies, Campbell, CA, October 13, 2000
- “Blind Interference Cancellation for CDMA Systems”, Motorola, Piscataway, NJ, September 21, 2000
- “Power Control for Wireless Data: Static and Dynamic Policies”, Crawford Hill Wireless Coffee Hour Seminar, Bell Labs, Lucent Technologies, August 24, 2000
- “Power Control for Wireless Data: Static and Dynamic Policies”, Polytechnic University, February 24, 2000
- “Power Control for Wireless Data: Games, Utility and Pricing”, Newman Springs Seminar, AT & T Research Labs, January 5, 2000
- “Power Control for Wireless Data: Games, Utility and Pricing”, Princeton University, October 28, 1999
- “Power Control for Wireless Data: Games, Utility and Pricing”, Columbia University, October 26, 1999
- “Software Defined Radio Architectures for Interference Cancellation in CDMA Systems”, University of California, San Diego, May 18, 1999
- “A New Framework for Radio Resource Management in Wireless Data Networks: Games, Utility and Pricing”, New Jersey Institute of Technology, Newark, April 19, 1999
- “Introduction to Spread Spectrum,” (Short Course) Wireless Symposium & Exhibition, Santa Clara, California, February 13, 1998
- “Wireless Staffing,” Wireless Engineering Roundtable Forum, International Engineering Consortium, Chicago, November 30, 1997
- “Capacity and Protocols for Integrated Voice/Data CDMA Systems,” Crawford Hill Wireless Coffee Hour Seminar, Bell Labs, Lucent Technologies, November 26, 1996
- “Wireless Simulation Scenarios,” DARPA PI Meeting (Scalable Self-Organizing Simulations S3 Project), Center for Discrete Mathematics & Theoretical Computer Science (DIMACS), Rutgers University, November 8, 1996
- “Capacity and Protocols for Integrated Voice/Data CDMA Systems,” Harvard University, April 24, 1996
- “Capacity and Protocols for Integrated Voice/Data CDMA Systems,” Cornell University, April 3, 1996
- “Capacity and Protocols for Integrated Voice/Data CDMA Systems,” University of Pennsylvania, March 17, 1996
- “Capacity and Protocols for Integrated Voice/Data CDMA Systems,” George Washington University, March 11, 1996
- “Capacity and Protocols for Integrated Voice/Data CDMA Systems,” UCLA, February 5, 1996

#### BOOKS:

- “Principles of Cognitive Radio” E. Biglieri, A. Goldsmith, L. J. Greenstein, N. B. Mandayam, and H. V. Poor, Cambridge University Press, 2012
- “Wireless Networks: Multiuser Detection in Cross-Layer Design” C. Comaniciu, N. B. Mandayam and H. V. Poor, Springer New York, 2005

#### BOOK CHAPTERS:

1. D. Zhang, N. B. Mandayam, “Incentivized Secondary Coexistence”, in *Mechanisms and Games for Dynamic Spectrum Allocation*, T. Alpcan, H. Boche, M. Honig, H. V. Poor (Eds.), Cambridge University Press UK, 2013
2. C. Raman, G. Foschini, R. Valenzuela, R. Yates and N. B. Mandayam, “Collaborative Relay-



- ing in Downlink Cellular Systems”, in *Cooperative Cellular Wireless Networks*, V. Bhargava, E. Hossain, D. I. Kim (Eds.), Cambridge University Press UK, 2010
3. L. Xiao, L. J. Greenstein, N. B. Mandayam, and W. Trappe, “Channel-Based Authentication”, in *Securing Wireless Communications at the Physical Layer*, W. Trappe and R. Liu, (Eds.), Springer-Verlag New York, 2009
  4. C. Raman, J. Singh, R. D. Yates, N. B. Mandayam, “Scheduling in Cognitive Networks”, in *Cognitive Wireless Networks: Concepts, Methodologies and Visions inspiring the age of Enlightenment of Wireless Communications*, Frank H. P. Fitzek, Marcos D. Katz (Eds.), Springer, 2007.
  5. D. Farnolari, N. B. Mandayam, D. J. Goodran, V. Shah, “A New Framework for Power Control in Wireless Data Networks: Games, Utility and Pricing”, in *Wireless Multimedia Network Technologies*, pp. 289-310, Kluwer Academic Publishers, 1999
  6. N.B. Mandayam, J. Holtzman, S. Barbaris “Performance and Capacity of a Voice/Data CDMA System with Variable Bit Rate Sources,” in *Insights into Mobile Multimedia Communications*, pp. 537-550, Academic Press, 1998

#### PUBLICATIONS:

##### Journal Articles (Appeared)

1. N. Krishnan, R. D. Yates, and N. B. Mandayam, “Uplink Linear Receivers for Multi-cell Multiuser MIMO with Pilot Contamination: Large System Analysis” in *IEEE Transactions on Wireless Communications*, 2014
2. T. Li and N. B. Mandayam, “When Users Interfere with Protocols: Prospect Theory in Wireless Networks using Random Access and Data Pricing as an Example,” in *IEEE Transactions on Wireless Communications*, 13(4):1888-1907, April 2014
3. T. Li, N. B. Mandayam, and A. Reznik, “A Framework for Distributed Resource Allocation and Admission Control in a Cognitive Digital Home” in *IEEE Transactions on Wireless Communications*, 12(3):984-995, March 2013
4. T. Nishio, R. Shinkuma, T. Takahashi, N. B. Mandayam, “TXOP Exchange: A Cooperation Mechanism for Wireless Access Networks,” in *IEICE Transactions on Communications*, vol. E95-B, no.6, pp.1944-1952, June 2012
5. D. Raychaudhuri and N. B. Mandayam, “Frontiers of Wireless and Mobile Communications,” in *Proceedings of the IEEE*, 100(4):824-840, April 2012
6. N. Krishnan, R. D. Yates, N. B. Mandayam, and J. S. Panchal, “Bandwidth Sharing for Relaying in Cellular Systems” in *IEEE Transactions on Wireless Communications*, 11(1):117-129, January 2012
7. D. Zhang and N. B. Mandayam, “Analyzing Random Network Coding with Differential Equations and Differential Inclusions,” in *IEEE Transactions on Information Theory*, 57(12):7932-7949, December 2011
8. L. Sankar, G. Kramer, and N. B. Mandayam. “User vs. relay cooperation in time-duplexed multiaccess networks,” *Journal of Communications*, vol. 6, no. 4, pp. 330-339, July 2011
9. C. Raman, G. J. Foschini, R. A. Valenzuela, R.D. Yates, and N. B. Mandayam, “Half-Duplex Relaying in Downlink Cellular Systems”, in *IEEE Transactions on Wireless Communications*, vol.10, no.5, pp.1396-1404, May 2011
10. L. Sankar, Y. Liang, N. B. Mandayam, and H. V. Poor. “Opportunistic communications in fading Gaussian multiaccess relay channels,” *IEEE Trans. Inform. Theory*, vol. 57, no. 4, pp. 1911-1931, April 2011
11. S. Mathur, A. Reznik, C. Ye, Y. Shah, W. Trappe, and N. B. Mandayam, “Exploiting the Physical Layer for Enhanced Security” in *IEEE Wireless Communications Magazine*, Special Issue on Security and Privacy, Vol. 17, No. 5, pp. 63-70, October 2010

12. D. Zhang, R. Shinkuma, and N. B. Mandayam, "Bandwidth Exchange: An Energy Conserving Incentive Mechanism for Cooperation" in *IEEE Transactions on Wireless Communications*, vol. 9, No. 6, pp. 2055-2065, June 2010
13. C. Ye, S. Mathur, A. Reznik, Y. Shah, W. Trappe, and N. B. Mandayam, "Information Theoretic Secret Key Generation for Fading Wireless Channels" in *IEEE Transactions on Information Forensics & Security*, vol. 5, No. 2, pp. 240-254, June 2010
14. C. Comaniciu, N. B. Mandayam, H. V. Poor, and J. Gorce, "An Auctioning Mechanism for Green Radio" in *Journal of Communication Networks*, vol. 12, No. 2, pp.114-121, April 2010
15. L. Xiao, L. Greenstein, N. Mandayam, and W. Trappe, "Channel-based spoofing detection in frequency-selective Rayleigh channels," in *IEEE Transactions on Wireless Communications*, vol. 8, No. 12, pp. 5948-5956, December 2009
16. H. Liu, L. Razoumov, N. B. Mandayam, and P. Spasojevic, "An Optimal Power Allocation Scheme for the STC Hybrid-ARQ over Energy Limited Networks" in *IEEE Transactions on Wireless Communications*, vol. 8, No. 12, pp. 5718-5722, December 2009
17. L. Sankar, N. B. Mandayam, and H. V. Poor, "On the Sum Capacity of Degraded Gaussian Multiple Access Relay Channels" in *IEEE Transactions on Information Theory*, vol. 55, No. 12, pp. 5394-5411, December 2009
18. L. Xiao, L. Greenstein, N. Mandayam, and W. Trappe, "Channel-based detection of Sybil attacks in wireless networks," in *IEEE Transactions on Information Forensics & Security*, vol. 4, No. 3, pp. 492-503, September, 2009
19. S. Mathur, L. Sankar, N. B. Mandayam, "Coalitions in Cooperative Wireless Networks" in *IEEE Journal on Selected Areas in Communications (JSAC)* vol. 26, No. 7, pp. 1104-1115, September 2008
20. L. Xiao, L. J. Greenstein, N. B. Mandayam, W. Trappe "Using the Physical Layer for Wireless Authentication in Time-Variant Channels " in *IEEE Transactions on Wireless Communications* vol. 7, No. 7, pp. 2571-2579, July 2008
21. L. Xiao, L. J. Greenstein, N. B. Mandayam, S. Periyalwar "Distributed measurements for estimating and updating cellular system performance" in *IEEE Transactions on Communications* vol. 56, No. 6, pp. 991-998, June 2008
22. O. Ileri, N. B. Mandayam, "Dynamic Spectrum Access Models: Toward an Engineering Perspective in the Spectrum Debate" in *IEEE Communications Magazine* vol. 46, No. 1, pp. 153-160, January 2008 **This paper was awarded the 2009 Fred W. Ellersick Prize by the IEEE Communications Society**
23. L. Xiao, L. Greenstein, N. B. Mandayam, "Sensor-Assisted Localization in Cellular Systems" in *IEEE Transactions on Wireless* vol. 6, No. 12, pp. 4244-4248, December 2007
24. L. Sankar, G. Kramer, N. B. Mandayam, "Offset Encoding for Multiple Access Relay Channels" in *IEEE Transactions on Information Theory* vol. 53, No. 10, pp. 3814-3821, October 2007
25. D. Samardzija, N. B. Mandayam "Impact of Pilot Design on Achievable Data Rates in Multiple Antenna Multiuser TDD Systems" in *IEEE Journal on Selected Areas in Communications (JSAC)* vol. 25, No. 7, pp. 1370-1379, September 2007
26. D. Samardzija, N. B. Mandayam "Uncoded and Unquantized Channel State Information Feedback in Multiple Antenna Multiuser Wireless Systems" in *IEEE Trans COM*, vol. 54, No. 7, pp. 1335-1345, July 2006
27. F. Meshkati, H. V. Poor, S. C. Schwartz, N. B. Mandayam "An Energy-Efficient Approach to Power Control and Receiver Design in Wireless Data Networks" in *IEEE Trans. on Communications*, vol. 53, No. 11, November 2005
28. D. Samardzija, N. B. Mandayam, D. Chizhik "Adaptive Transmitter Optimization in Multiuser Multiantenna Systems: Theoretical Limits, Effect of Delays and Performance Enhancements" in *EURASIP Journal on Wireless Communications and Networking*, Special Issue on Reconfigurable Radio for Future Generation Wireless Systems, Issue No. 3, 2005

29. S. Mau, N. Feng, N. B. Mandayam "Joint Network-Centric and User-Centric Radio Resource Management in a Multicell System" in *IEEE Trans. on Communications*, vol. 53, No. 7, pp. 1114-1118, July 2005
30. A. Domazetovic, L. Greenstein, N. Mandayam, I. Seskar "Propagation Models for Short-Range Wireless Channels with Predictable Path Geometries" *IEEE Trans. on Communications*, vol. 53, No. 7, pp. 1123-1126, July 2005
31. H. Wang, N. B. Mandayam "Opportunistic File Transfers over Fading Channels under Energy and Delay Constraints" in *IEEE Trans. on Communications*, vol. 53, No. 4, pp. 632-644, April 2005
32. J. Lai, N. B. Mandayam, "Performance of Turbo Coded WCDMA with Downlink Transmit Diversity in Correlated Fading Channels" in *IEEE Trans. on Wireless Communications*, vol. 4, No. 2, pp. 802-807, March 2005
33. O. Ilieri, S. Mau, N. B. Mandayam "Pricing for Enabling Forwarding in Self-Configuring Ad hoc Networks" in *IEEE JSAC*, vol. 23, No. 1, pp. 151-162, January 2005
34. S. Mau, N. Feng, N. B. Mandayam "Pricing and Power Control for Joint User-centric and Network-centric Resource Allocation" in *IEEE Trans. on Communications*, vol. 52, No. 9, pp. 1547-1557, September 2004
35. H. Wang, N. B. Mandayam "A Simple Packet Scheduling Scheme for Wireless Data over Fading Channels" in *IEEE Trans. on Communications*, vol. 52, No. 7, pp. 1055-1059, July 2004
36. J. Lai, N. B. Mandayam, "Performance Analysis of Convolutionally Coded DS/CDMA Systems with Spatial and Temporal Channel Correlations" in *IEEE Trans. on Communications*, vol. 51, No. 12, pp. 1984-1990, December 2003
37. D. Samardzija, N. B. Mandayam, "Pilot Assisted Estimation of MIMO Fading Channel Response and Achievable Data Rates" in *IEEE Trans. on Signal Processing*, Special Issue on MIMO, vol. 51, pp. 2882-2890, November 2003
38. C. Comaniciu, N. B. Mandayam, D. Famolari and P. Agrawal "Wireless Access to the World Wide Web in an Integrated CDMA System", in *IEEE Transactions on Wireless Communications*, vol. 2, No. 3, pp. 472-483, May 2003
39. A. Domazetovic, L. Greenstein, N. Mandayam, I. Seskar "Estimating the Doppler Spectrum of a Short-Range Fixed Wireless Channel" in *IEEE Communications Letters*, vol. 7, No. 2, pp. 227-229, May 2003
40. C. Saraydar, N. B. Mandayam, D. J. Goodman, "Efficient Power Control via Pricing in Wireless Data Networks" in *IEEE Trans. on Communications*, vol. 50, No. 2, pp. 291-303, February 2002
41. D. Samardzija, N. B. Mandayam and I. Seskar "Blind Successive Interference Cancellation for DS-CDMA Systems", in *IEEE Trans. on Communications*, vol. 50, No. 2, pp. 276-290, February 2002
42. D. Samardzija, N. B. Mandayam and I. Seskar "Multistage Nonlinear Blind Interference Cancellation for DS-CDMA Systems", in *Journal of VLSI Processing*, vol. 30, pp. 257-271, 2002
43. L. Song, N. B. Mandayam, "Hierarchical SIR and Rate Control on the Forward Link for CDMA Data Users under Delay and Error Constraints" in *IEEE Journal on Selected Areas in Communications*, vol. 19, No. 10, pp. 1871-1882, October 2001
44. C. Saraydar, N. B. Mandayam, D. J. Goodman, " Pricing and Power Control in a Multicell Wireless Data Network" in *IEEE Journal on Selected Areas in Communications*, vol. 19, No. 10, pp. 1883-1892, October 2001
45. J. Lai, N. B. Mandayam "Minimum Duration Outages in Rayleigh Fading Channels" in *IEEE Trans. on Communications*, vol. 49, No. 10, pp. 1755-1761, October 2001
46. D. J. Goodman, N. B. Mandayam, "Network Assisted Power Control for Wireless Data ", in *Mobile Networks and Applications*, vol. 6, No. 5, pp. 409-415, 2001

47. L. Song, N. B. Mandayam, Z. Gajic "Analysis of an Up/Down Power Control Algorithm for the CDMA Reverse Link under Fading" in *IEEE JSAC Wireless Series*, vol. 19, No. 2, pp. 277-286, February 2001
48. J. Lai, N. B. Mandayam, "Performance of Reed-Solomon Codes for Hybrid-ARQ over Rayleigh Fading Channels under Imperfect Interleaving" in *IEEE Trans. on Communications*, vol. 48, No. 10, pp. 1650-1659, October 2000
49. J. Panchal, O. E. Kelly, J. Lai, N. B. Mandayam, A. T. Ogielski, R. D. Yates, "Scalable Parallel Simulations of Wireless Networks with WIPPET: Modeling of Radio Propagation, Mobility and Protocols", in *Journal of Mobile Networks and Applications*, 5 (2000) pp. 199-208, 2000
50. Z. Lei, C. Saraydar, N. B. Mandayam, "Paging Area Configuration based on Interval Estimation for Personal Communication Networks", in *Journal of Mobile Networks and Applications*, 5 (2000), 1, Special Issue on Mobile Data Networks: Advanced Technologies and Services, pp. 85-99, 2000
51. D. Ramakrishna, N. B. Mandayam, R. Yates "Subspace Based Estimation of the Signal to Interference Ratio for CDMA Cellular Systems", in *IEEE Trans. on Veh. Tech.*, vol. 49, no. 3, September 2000
52. R. D. Yates, N. B. Mandayam, "Challenges in Low-Cost Wireless Data Transmission" in *Signal Processing Magazine*, pp. 93-102, May 2000
53. D. J. Goodman, N. B. Mandayam, "Power Control for Wireless Data ", in *IEEE Personal Communications*, pp. 48-54, April 2000
54. C. Comaniciu, N. B. Mandayam, "Delta Modulation based Prediction for Access Control in Integrated Voice/Data CDMA Systems", in *IEEE JSAC*, vol. 18, No. 1, pp. 112-122, January, 2000
55. I. Seskar, N. B. Mandayam, "Software Defined Radio Architectures for Interference Cancellation in DS-CDMA Systems", in *IEEE Personal Communications*, vol. 6, No. 4, pp. 26-34, September 1999 (Invited Paper)
56. I. Seskar, N. B. Mandayam, "A Software Radio Architecture for Linear Multiuser Detection", in *IEEE Journal of Selected Areas on Communications*, vol. 17, no. 5, pp. 814-823, May 1999
57. M. Saquib, R. Yates, N.B. Mandayam "A Class of Decorrelating Detectors for a Dual Rate Synchronous DS/CDMA System," in *Wireless Personal Communications*, vol. 9, no. 3, pp. 197-216, May 1999
58. I. Seskar, N. B. Mandayam, P. Hatrack, "Reconfigurable Testbed for Interference Cancellation in DS-CDMA Systems", in *International Journal of Wireless Information Networks*, vol. 6, no. 1, pp. 37-48, 1999
59. M. Saquib, R. Yates, N.B. Mandayam "A Decision Feedback Decorrelating Detector for a Dual Rate Synchronous DS/CDMA Channel," in *Wireless Networks*, vol. 4, no. 6, pp. 497-506, 1998
60. N.B. Mandayam, P.C. Chen, J. Holtzman "Minimum Duration Outages for CDMA Cellular Systems : A Level Crossing Analysis", in *Special Issue on CDMA for Universal Personal Communications, Wireless Personal Communications*, vol. 7, no. 2/3, pp. 135-146, August 1998
61. M. Andersin, N.B. Mandayam, R. Yates "Subspace based SIR Estimation for Cellular Systems," in *Wireless Networks*, vol. 4, no. 3, pp. 241-247, April 1998
62. J. Panchal, O. E. Kelly, J. Lai, N. B. Mandayam, A. T. Ogielski, R. D. Yates, "Parallel Simulations of Wireless Networks with TED: Radio Propagation, Mobility and Protocols", in *Performance Evaluation Review, ACM Sigmetrics*, vol. 25, no. 4, pp. 30-39, March, 1998.
63. N.B. Mandayam, S. Verdú "Analysis of an Approximate Decorrelating Detector," in *Special Issue on Interference in Mobile Wireless Systems, Wireless Personal Communications*, vol. 6, no. 1-2, pp. 97-111, January 1998

64. N.B. Mandayam, B. Aazhang "Gradient Estimation for Sensitivity Analysis and Adaptive Multiuser Interference Rejection in Code Division Multiple Access (DS-CDMA) Systems," in *IEEE Transactions on Communications*, vol. 45, pp.848-858, July, 1997
65. N.B. Mandayam, B. Aazhang "Gradient Estimation for Stochastic Optimization of Optical Code Division Multiple Access Systems - part I: Generalized Sensitivity Analysis" in *IEEE Journal of Selected Areas in Communications*, vol. 15, pp. 731-741, May 1997
66. N.B. Mandayam, B. Aazhang "Gradient Estimation for Stochastic Optimization of Optical Code Division Multiple Access Systems - part II: Adaptive Detection" in *IEEE Journal of Selected Areas in Communications*, vol. 15, pp. 742-750, May 1997
67. N.B. Mandayam, B. Aazhang "Importance Sampling for Analysis of Direct Detection Optical Communication Systems", in *IEEE Transactions on Communications*, vol. 43, pp.229-239, February, 1995

#### Journal Articles (To Appear, Submitted and In-Preparation)

1. K. Su, D. Zhang, and N. B. Mandayam, "Dynamic Radio Resource Management for Random Network Coding: Power Control and CSMA Backoff Control" Submitted to *IEEE Transactions on Wireless Communications*, 2013

#### Conference Papers

1. Y. Yang and N. B. Mandayam, "Impact of End-User Decisions on Pricing in Wireless Networks under a Multiple-User-Single-Provider Setting, in Proceedings of the 52nd Annual Allerton Conf. on Commun. Control and Computing, Allerton, IL, Oct. 2014.
2. M. N. Islam, A. Sampath, A. Maharshi, O. Koymen and N. B. Mandayam, "Wireless Backhaul Node Placement for Small Cell Networks," in Proceedings of Conference on Information Sciences and Systems (CISS 2014), Princeton NJ, March 2014.
3. Y. Yang and N. B. Mandayam, "Impact of End-User Decisions on Pricing in Wireless Networks," in Proceedings of Conference on Information Sciences and Systems (CISS 2014), Princeton NJ, March 2014.
4. S. Anand, O. Arazy, N. B. Mandayam and O. Nov, "A Game Theoretic Analysis of Collaboration in Wikipedia," in Proceedings of the 4th International Conference on Decision and Game Theory for Security (GameSec 2013), Fort Worth TX, November 2013.
5. T. Nishio, R. Shinkuma, T. Takahashi, N. B. Mandayam, "Service-Oriented Heterogeneous Resource Sharing for Optimizing Service Latency in Mobile Cloud," in Proceedings of the First International Workshop on Mobile Cloud Computing and Networking (ACM Mobile Cloud'13), MobiHoc 2013, Bangalore, India, July 2013.
6. A. Ashok, C.Xu, T.Vu, M. Gruteser, Y.Zhang, R.Howard, N. B. Mandayam, W. Yuan, K. Dana, "Demo: BiFocus - Using Radio-Optical Beacons for An Augmented Reality Search Application," in Proceedings of ACM/USENIX International Conference on Mobile Systems, Applications, and Services (MobiSys), Taipei, Taiwan, June 2013
7. W. Yuan, K. Dana, A. Ashok, M. Varga, M. Gruteser, N. B. Mandayam, "Photometric Modeling for Active Scenes," in Proceedings of IEEE Conference of Computer Vision and Pattern Recognition (CVPR) Workshop on Computational Cameras and Displays, Portland, OR, June 2013
8. M. N. Islam, S. Balasubramaniam, N. B. Mandayam, I. Seskar, S. Kompella, "Implementation of Distributed Time Exchange Based Cooperative Forwarding," in Proceedings of the 2012 Military Communications Conference (MILCOM 2012), Orlando, FL, October/November 2012, pp. 1-6.
9. N. Krishnan, R. D. Yates, N. B. Mandayam, "Cellular Systems with Many Antennas: Large System Analysis under Pilot Contamination, in Proceedings of the 50th Annual Allerton Conf. on Commun. Control and Computing, Allerton, IL, Oct. 2012.

10. D. Zhang, K. Su, N. B. Mandayam, "Network Coding Aware Resource Allocation to Improve Throughput," in Proceedings of IEEE International Symposium on Information Theory (ISIT), Cambridge, MA, July 2012.
11. M. N. Islam, N. B. Mandayam, S. Kompella, "Optimal Resource Allocation and Relay Selection in Bandwidth Exchange Based Cooperative Forwarding," in Proceedings of the 10th International Symposium on Modeling and Optimization in Mobile, Ad Hoc and Wireless Networks (WiOpt 2012), Paderborn, Germany, May 2012, pp. 192-199.
12. T. Li and N. B. Mandayam, "Prospects in a Wireless Random Access Game," in Proceedings of Conference on Information Sciences and Systems (CISS 2012), Princeton NJ, March 2012.
13. K. Su, D. Zhang, and N. B. Mandayam, "Network Coding Aware Power Control in Wireless Networks," in Proceedings of Conference on Information Sciences and Systems (CISS 2012), Princeton NJ, March 2012.
14. W. Yuan, K. Dana, A. Ashok, M. Varga, M. Gruteser, N. B. Mandayam, "Dynamic and Invisible Messaging for Visual MIMO," in Proceedings of the IEEE Workshop on the Applications of Computer Vision (WACV), pp. 345-352, 2012, Breckenridge, CO, January 2012.
15. T. Nishio, R. Shinkuma, T. Takahashi, N. B. Mandayam, "A Heuristic Solution for N-node Bandwidth Barter Mechanism," in Proceedings of the IEEE Consumer Communications and Networking Conference (CCNC) 2012, Las Vegas, NV, January 2012.
16. S. Mathur, R. Miller, A. Varshavsky, W. Trappe, N. B. Mandayam, "ProxiMate: Proximity-Based Secure Pairing Using Ambient Wireless Signals," in Proceedings of the 9th International Conference on Mobile Systems, Applications, and Services, Washington, DC, July 2011, pp. 211-224.
17. M. Varga, A. Ashok, M. Gruteser, N. B. Mandayam, W. Yuan, K. Dana, "Demo: Visual MIMO-based LED-Camera Communication Applied to Automobile Safety," in Proceedings of ACM/USENIX International Conference on Mobile Systems, Applications, and Services (MobiSys), pp. 383-384, Washington DC, June 2011.
18. T. Nishio, R. Shinkuma, T. Takahashi, N. B. Mandayam, "TXOP Exchange: A Cooperation Mechanism for Wireless Access Networks," in Proceedings of the 2011 IEEE Communications Quality and Reliability (CQR) International Workshop, Naples, FL, May 2011, pp. 1-6.
19. W. Yuan, K. Dana, M. Varga, A. Ashok, M. Gruteser, N. B. Mandayam, "Computer Vision Methods for Visual MIMO Optical System," in Proceedings of the IEEE International Workshop on Projector-Camera Systems (held with CVPR), pp. 37-43, Colorado Springs, CO, June 2011.
20. A. Ashok, M. Gruteser, N. B. Mandayam, T. Kwon, W. Yuan, M. Varga, K. Dana, "Rate Adaptation in Visual MIMO," in Proceedings of IEEE Conference on Sensor, Mesh and Ad Hoc Communications and Networks (SECON), pp. 583-591, Salt Lake City, UT, June 2011.
21. T. Li, N. B. Mandayam, A. Reznik, "Distributed Algorithms for Joint Channel and RAT Allocation in a Cognitive Digital Home" in Proceedings of IEEE WIOPT'11, Princeton, NJ, May 2011.
22. D. Zhang, N. B. Mandayam, "Bandwidth Exchange for Fair Secondary Coexistence in TV White Space," in Proceedings of International ICST Conference on Game Theory for Networks (GameNets), Shanghai, April 2011.
23. D. Zhang and N. B. Mandayam, "Resource Allocation for Multicast in an OFDMA Network with Random Network Coding," in Proceedings of IEEE International Conference on Computer Communications (INFOCOM), Shanghai, April 2011.
24. A. Ashok, M. Gruteser, N. B. Mandayam, K. Dana, "Characterizing Multiplexing and Diversity in Visual MIMO," in Proceedings of Conference on Information Sciences and Systems (CISS 2011) March 2011, Baltimore, MD.
25. T. Li, N. B. Mandayam, A. Reznik, "A Framework for Resource Allocation in a Cognitive Digital Home" in Proceedings of IEEE Globecom, Miami, FL, December 2010.
26. C. Gerami, N. B. Mandayam, L. J. Greenstein, "Backhauling in TV White Space" in Proceedings of IEEE Globecom, Miami, FL, December 2010.

27. D. Zhang, L. Dong, N. B. Mandayam, "Sensing Wireless Microphone with ESPRIT from Noise and Adjacent Channel Interference," in Proceedings of IEEE Globecom, Miami, FL, December 2010.
28. L. Xiao, A. Reznik, W. Trappe, C. Ye, Y. Shah, L. J. Greenstein, N. B. Mandayam, "PHY-Authentication Protocol for Spoofing Detection in Wireless Networks" in Proceedings of IEEE Globecom, Miami, FL, December 2010.
29. N. Krishnan, J. S. Panchal, N. B. Mandayam, R. D. Yates, Bandwidth Sharing in LTE-A systems, in Proceedings of the 48th Annual Allerton Conf. on Commun. Control and Computing, Allerton, IL, Oct. 2010.
30. A. Ashok, M. Gruteser, N. Mandayam, J. Silva, M. Varga, and K. Dana, "Challenge: Mobile Optical Networks Through Visual MIMO," in MobiCom: Proceedings of the sixteenth annual international conference on Mobile computing and networking, Chicago, IL: ACM, pp. 105-112, 2010.
31. D. Zhang, N. B. Mandayam, "Analyzing Multiple Flows in a Wireless Network using Differential Equations and Differential Inclusions" in Proceedings of 2010 IEEE Wireless Network Coding (WiNC) Workshop, Boston, MA, June 2010
32. D. Zhang, N. B. Mandayam, S. Parekh, "DEDI: A Framework for Analyzing Rank Evolution of Random Network Coding in a Wireless Network" in Proceedings of IEEE International Symposium on Information Theory (ISIT), Austin, TX, June 2010
33. C. Raman, G. Foschini, R. Valenzuela, R. Yates, N. B. Mandayam, "Relaying in Downlink Cellular Systems" in Proceedings of Conference on Information Sciences and Systems (CISS 2010) March 2010, Princeton NJ
34. C. Raman, G. Foschini, R. Valenzuela, R. Yates, N. B. Mandayam, "Power Savings from Half-Duplex Relaying in Downlink Cellular Systems" in Proceedings of Annual Allerton Conference on Communication, Control, and Computing, September 2009 Allerton, IL.
35. D. Zhang, R. Shinkuma, N. B. Mandayam, "Bandwidth Exchange for Enabling Forwarding in Wireless Access Networks" in Proceedings of IEEE PIMRC, September 2009, Tokyo, Japan
36. C. Comaniciu, N. B. Mandayam, H. V. Poor, "Radio Resource Management in Green Wireless Networks" in Proceedings of IEEE VTC' 2009-Fall, September 2009, Anchorage, AL
37. S. Mathur, W. Trappe, N. B. Mandayam, C. Ye, A. Reznik, "Radio-telepathy: Extracting a Secret Key from an Unauthenticated Wireless Channel" in Proceedings of ACM Mobicom, September 2008, San Francisco CA
38. L. Xiao, L. J. Greenstein, N. B. Mandayam and W. Trappe, "A Physical Layer Technique to Enhance Authentication for Mobile Terminals" in Proceedings of IEEE International Conference on Communications (ICC 2008) May 2008, Beijing, China
39. H. Nama, N. B. Mandayam, R. D. Yates, "Network Formation among Selfish Energy-Constrained Wireless Devices" Proceedings of IEEE INFOCOM, April 2008, Phoenix, AZ
40. D. Zhang, N. B. Mandayam "Bandwidth Exchange as an Incentive for Relaying in Wireless Networks" in Proceedings of Conference on Information Sciences and Systems (CISS 2008) March 2008, Princeton NJ
41. L. Xiao, L. J. Greenstein, N. B. Mandayam and W. Trappe, "MIMO-Assisted Channel-Based Authentication in Wireless Networks" in Proceedings of Conference on Information Sciences and Systems (CISS 2008) March 2008, Princeton NJ
42. S. Mathur, L. Sankar, N. B. Mandayam "Coalitional Games in Cooperative Networks" Information Theory and Applications Workshop, January 2008, San Diego, CA
43. C. Raman, J. Kalyanam, I. Seskar and N. B. Mandayam, "Distributed Spatio-Temporal Sensing: An Experimental Study" Proceedings of the 41st Annual Asilomar Conference on Signals, Systems and Computers, November 2007, Pacific Grove CA
44. L. Sankar, G. Kramer, N. B. Mandayam, "Relay vs. User Cooperation in Multiaccess Networks" in Proceedings of 45th Allerton Conference on Communications, Computing and Control, September 2007, Allerton, IL

45. L. Sankar, Y. Liang, H. V. Poor, N. B. Mandayam, "Opportunistic Communications in an Orthogonal Multiaccess Relay Channel" in Proceedings of the International Symposium on Information Theory (ISIT 2007), June 2007, Nice, France
46. L. Xiao, L. J. Greenstein, N. B. Mandayam and W. Trappe, "Fingerprints in the Ether: Using the Physical Layer for Wireless Authentication" in Proceedings of IEEE International Conference on Communications (ICC 2007) June 2007, Glasgow, Scotland
47. O. Ileri, D. Samardzija, N. B. Mandayam, "Dynamic Property Rights Spectrum Access: Flexible Ownership Based Spectrum Management" in Proceedings of IEEE DySpan 2007, April 2007, Dublin, Ireland
48. S. Mathur, L. Sankaranarayanan, N. B. Mandayam "Coalitional Games in Cooperative Radio Networks" Proceedings of the 40th Annual Asilomar Conference on Signals, Systems and Computers, November 2006, Pacific Grove CA
49. J. Singh, C. Raman, R. D. Yates and N. B. Mandayam, "Random Access for Variable Rate Links" in Proceedings of the 2006 Military Communications Conference (MILCOM), October 2006, Washington D.C.
50. L. Xiao, L. J. Greenstein, N. B. Mandayam "Sensor Networks for Estimating and Updating the Performance of Cellular Systems" in Proceedings of IEEE International Conference on Communications (ICC 2006) June 2006, Istanbul, Turkey
51. H. Nama, M. Chiang, N. B. Mandayam "Optimal Utility-Lifetime Tradeoff in Self-Regulating Wireless Sensor Networks: A Cross-Layer Design Approach" in Proceedings of IEEE International Conference on Communications (ICC 2006) June 2006, Istanbul, Turkey
52. R. D. Yates, C. Raman, N. B. Mandayam "Fair and Efficient Scheduling of Variable Rate Links via a Spectrum Server" in Proceedings of IEEE International Conference on Communications (ICC 2006) June 2006, Istanbul, Turkey
53. G. Rajappan, J. Acharya, H. Liu, N. B. Mandayam, I. Seskar and R. D. Yates, "Mobile Information Network Technology" in Proceedings of the Wireless Sensing and Processing Symposium, SPIE Defense and Security Symposium, April 2006, Kissimmee, FL
54. H. Narna, M. Chiang, N. B. Mandayam "Optimal Utility-Lifetime Tradeoff in Self-Regulating Wireless Sensor Networks: A Distributed Approach" in Proceedings of Conference on Information Sciences and Systems (CISS 2006) March 2006, Princeton NJ
55. S. Mathur, L. Sankaranarayanan, N. B. Mandayam "Coalitional Games in Receiver Cooperation for Spectrum Sharing" in Proceedings of Conference on Information Sciences and Systems (CISS 2006) March 2006, Princeton NJ
56. C. Raman, R. Yates, N. B. Mandayam, "Cross-Layer Scheduling of End-to-End Flows Using a Spectrum Server" in Proceedings of Conference on Information Sciences and Systems (CISS 2006) March 2006, Princeton NJ
57. D. Samardzija, L. Xiao, N. B. Mandayam, "Impact of Pilot Assisted Channel State Estimation on Multiple Antenna Multiuser TDD Systems with Spatial Filtering" in Proceedings of Conference on Information Sciences and Systems (CISS 2006) March 2006, Princeton NJ
58. S. Mathur, L. Sankaranarayanan, N. B. Mandayam "Coalitional Games in Gaussian Interference Channels" Proceedings of the International Symposium on Information Theory (ISIT 2006), July 2006, Seattle WA
59. O. Ileri, D. Samardzija, T. Sizer, N. B. Mandayam, "Demand Responsive Pricing and Competitive Spectrum Allocation via a Spectrum Server" in Proceedings of IEEE DySpan 2005, November 2005, Baltimore, MD
60. C. Raman, R. Yates, N. B. Mandayam, "Scheduling Variable Rate Links via a Spectrum Server" in *Proceedings of IEEE DySpan 2005*, November 2005, Baltimore, MD
61. L. Sankaranarayanan, G. Kramer, N. B. Mandayam, "Cooperation Diversity in Wireless Networks: A Geometry Inclusive Analysis" in Proceedings of 43rd Allerton Conference on Communications, Computing and Control, September 2005, Allerton, IL.



62. L. Sankaranarayanan, G. Kramer, N. B. Mandayam, "Cooperation vs. Hierarchy: An Information Theoretic Comparison" in *Proceedings of 2005 IEEE International Symposium on Information Theory*, September 2005, Adelaide, Australia
63. H. Nama, N.B. Mandayam, "Sensor Networks over Information Fields: Optimal Energy and Node Distributions" in *Proceedings of WCNC'2005*, March 2005, New Orleans, LA
64. D. Samardzija, N.B. Mandayam, "Unquantized Uncoded Channel State Feedback in Multiple Antenna Multiuser Systems" in *Proceedings of WCNC'2005*, March 2005, New Orleans, LA
65. F. Meshkati, M. Chiang, H. V. Poor, S. C. Schwartz, N.B. Mandayam, "A non-cooperative power control game for multi-carrier CDMA systems" in *Proceedings of WCNC'2005*, vol. 1, pp. 606-611, March 2005, New Orleans, LA
66. H. Liu, L. Razoumov, N.B. Mandayam, "Optimal Power Allocation for Type-II Hybrid ARQ via Geometric Programming", in *Proceedings of CISS*, The Johns Hopkins University, Baltimore, MD, March 2005
67. L. Sankaranarayanan, G. Kramer, N. B. Mandayam, "Hierarchical Wireless Networks: Capacity theorems using the constrained multiple-access relay channel model" in 38th Annual Asilomar Conf. Signals, Systems, and Computers, November 2004, Pacific Grove CA
68. L. Sankaranarayanan, G. Kramer, N. B. Mandayam, "Hierarchical Sensor Networks: Capacity theorems and cooperative strategies using the multiple-access relay channel model" in First IEEE Conference on Sensor and Ad Hoc Communications and Networks, October 2004, Santa Clara CA
69. L. Sankaranarayanan, G. Kramer, N. B. Mandayam, "Capacity theorems for the multiple-access relay channel" in 42nd Annual Allerton Conf. on Commun., Control, and Computing, September 2004, Allerton, IL
70. F. Meshkati, D. Guo, H. V. Poor, S. C. Schwartz, N.B. Mandayam, "A Unified Approach to Power Control for Multiuser Detectors" in 2nd International Workshop on Signal Processing for Wireless Communications, June 2004, London, U.K.
71. D. Samardzija, N. B. Mandayam, "Uncoded Unquantized CSI Feedback in Correlated Wireless Channels" in *CISS'2004*, March 2004, Princeton NJ
72. D. Samardzija, D. Chizhik, N. B. Mandayam "Downlink Multiple Antenna Transmitter Optimization on Spatially and Temporally Correlated Channels with Delayed Channel State Information" in *CISS'2004*, March 2004, Princeton NJ
73. O. Ilieri, S. Mau, N. B. Mandayam "Pricing for Enabling Forwarding in Wireless Adhoc Networks" in *Proceedings of WCNC'2004*, March 2004, Atlanta, GA
74. D. Samardzija, N. B. Mandayam, "Downlink Transmitter Optimization Schemes for Multiple Antenna Systems" in *IEEE VTC'03 (Fall)*, Orlando, FL, October, 2003
75. F. Meshkati, H. V. Poor, S. Schwartz, N. Mandayam "A Game Theoretic Approach to Power Control and Receiver Design in Wireless Data Networks with Multiple Antennas" in *Proceedings of 41st Annual Allerton Conference on Communication, Control, and Computing*, Allerton, IL, September, 2003
76. F. Meshkati, H. V. Poor, S. Schwartz, N. Mandayam "Linear Multiuser Receivers and Power Control: A Game Theoretic Approach" in *Proceedings of CISS'2003*, Johns Hopkins University, Baltimore, MD, March, 2003
77. D. Samardzija, N. B. Mandayam, "Pilot Assisted MIMO Channel Estimation and Achievable Rates" in DIMACS Workshop on Signal Processing for Wireless Transmission, October 2002, NJ (Invited Paper)
78. A. Domazetovic, L. Greenstein, N. Mandayam, I. Seskar "A New Modelling Approach for Wireless Channels with Predictable Path Geometries" in *IEEE VTC'02 Fall*, September 2002, Vancouver, Canada
79. H. Wang, N. B. Mandayam "Opportunistic Transmission for Wireless Data under Energy and Delay Constraints" in *IEEE International Symposium on Advances in Wireless Communications (ISWC'02)*, September 2002, Victoria, British Columbia, Canada (Invited Paper)

80. H. Wang, N. B. Mandayam "A Simple Packet Scheduling Scheme for Wireless Data over Fading Channels", in CISS'2002, Princeton, NJ, March, 2002
81. S. Mau, N. Feng, N. B. Mandayam "Pricing and Power Control for Joint User-centric and Network-centric Resource Allocation" in CISS'2002, Princeton, NJ, March, 2002
82. C. Comaniciu, N. B. Mandayam "Integrated Access Control and Multiuser Detection for CDMA Systems" in CISS'2002, Princeton, NJ, March, 2002
83. D. Samardzija, N. B. Mandayam, "Estimation of Fading Channel Response and System Capacity Considerations" in CISS'2002, Princeton, NJ, March, 2002
84. H. Wang, N. B. Mandayam "Energy Constrained Power Control" in *Proceedings of GLOBE-COM 2001*, San Antonio, TX, November 2001
85. H. Wang, N. B. Mandayam "Energy and Delay Constrained Power Control for File Transfers over fading Channels" in *Proceedings of Asilomar*, Monterrey, CA, , November 2001
86. S. Mau, N. Feng, N. B. Mandayam "Pricing and Power Control for Joint User-centric and Network-centric Resource Allocation" in *Proceedings of 39th Annual Allerton Conference on Communication, Control, and Computing*, Allerton, IL., September, 2001
87. S. Mau, N. Feng, N.B. Mandayam "Pricing Resources for Utility Maximization in the Context of Capacity Region Per Unit Cost" in *Proceedings of IEEE International Symposium on Information Theory*, Washington D.C., June 2001
88. D. J. Goodman, N. B. Mandayam, "Network Assisted Power Control for Wireless Data ", in *Proceedings of VTC 2001*, Greece, Spring 2001
89. D. Samardzija, N. B. Mandayam "Multistage Blind Interference Cancellation and Channel Estimation for DS-CDMA Systems" in CISS'2001, Johns Hopkins University, Baltimore, MD, March, 2001
90. C. Comaniciu, N. B. Mandayam, D. Famolari and P. Agrawal "QoS Guarantees for Third Generation (3G) CDMA Systems via Admission and Flow Control" in VTC'2000 (Fall), Boston, MA, September 2000
91. D. Samardzija, N. B. Mandayam, I. Seskar "Blind Successive Interference Cancellation" in VTC'2000 (Fall), Boston, MA, September 2000
92. C. Saraydar, N. B. Mandayam, D. J. Goodman, "Multicell Pricing and Power Control in Wireless Data Networks" in VTC'2000 (Fall), Boston, MA, September 2000
93. C. Comaniciu, N. B. Mandayam, D. Famolari and P. Agrawal "Admission and Flow Control in Multimedia CDMA", in *Proceedings of IEEE Multimedia Conference*, New York, NY, July 2000
94. L. Song, N. B. Mandayam "Hierarchical SIR and Rate Control for the Downlink of CDMA Systems", in ICC'2000, New Orleans, L.A., June, 2000
95. H. Wang, N. B. Mandayam "Dynamic Utility Maximization for Mobile Data Communications under Delay Constraints" in VTC'2000 (Spring), Tokyo, Japan, May 2000
96. L. Song, N. B. Mandayam "Hierarchical SIR and Rate Control for CDMA Data Users", in CISS'2000, Princeton, NJ, March, 2000
97. D. Samardzija, N. B. Mandayam, I. Seskar "Blind Interference Cancellation for the CDMA Downlink" in CISS'2000, Princeton, NJ, March, 2000
98. D. J. Goodman, N. B. Mandayam, "Power Control for Wireless Data", To Appear in *Proceedings of IEEE International Workshop on Mobile Multimedia Communications Workshop MoMuC'99*, San Diego, November 15-17, 1999
99. S. Manji, G. Djuknic, N. B. Mandayam, "Variable Rate Channel Coding for Image Transmission using an Outage Criterion", in IEEE Wireless Communications and Networking Conference (WCNC'99), New Orleans, Louisiana, Sept. 21-24, 1999
100. C. Saraydar, N. B. Mandayam, D. J. Goodman, "Pareto Efficiency of Pricing based Power Control in Wireless Data Networks" in IEEE Wireless Communications and Networking Conference (WCNC'99), New Orleans, Louisiana, Sept. 21-24, 1999

101. L. Song, N. B. Mandayam, Z. Gajic "Analysis of an Up/Down Power Control Algorithm in CDMA Reverse Link under Fading Condition", in *Proceedings of 37th Annual Allerton Conference on Communication, Control, and Computing*, Allerton, IL, September, 1999
102. C. Comaniciu, N. B. Mandayam, "Prediction based Access Control in Integrated Voice/Data CDMA Systems", in *Proceedings of IEEE ICC'99*, pp. 1447-1451, Vancouver, British Columbia, June 1999
103. C. Comaniciu, N. B. Mandayam, "Analysis of a Prediction based Access Control Mechanism for Short Message Data Service in an Integrated Voice/Data CDMA System", in *Proceedings of IEEE VTC'99*, pp. 128-132, Houston, TX, May 1999
104. K. Medapalli, N. B. Mandayam, "Combined Equalization and Cochannel Interference Cancellation for the Downlink using Tentative Decisions" in *Proceedings of IEEE VTC'99*, pp. 637-641, Houston, TX, May 1999
105. Z. Lei, D. J. Goodman, N. B. Mandayam, "Location Dependent Other-Cell Interference and Its Effect on the Uplink Capacity of a Cellular CDMA System" in *Proceedings of IEEE VTC'99*, pp. 2164-2168, Houston, TX, May 1999
106. Z. Lei, C. Saraydar, N. B. Mandayam, "Dynamic Paging Area Design by Interval Estimation", in the 2nd IEEE Signal Processing Workshop on Signal Processing Advances in Wireless Communications, Annapolis, MD, May, 1999
107. N. Feng, N. B. Mandayam, D. J. Goodman, "Joint Power and Rate Optimization for Wireless Data Services Based on Utility Functions", in *Proceedings of Conference on Information Sciences and Systems, CISS'99*, pp.109-114, The Johns Hopkins University, Baltimore, MD, March 1999
108. J. Lai , N. B. Mandayam, "Performance of Reed-Solomon Codes for Hybrid-ARQ over Rayleigh Fading Channels under Imperfect Interleaving", in *Proceedings of Conference on Information Sciences and Systems, CISS'99*, The Johns Hopkins University, Baltimore, MD, March 1999
109. L. Song, N. B. Mandayam, Z. Gajic "Analysis of an Up/Down Power Control Algorithm for the CDMA Reverse Link: A Nonlinear Control Systems Approach", in *Proceedings of Conference on Information Sciences and Systems, CISS'99*, pp. 119-124, The Johns Hopkins University, Baltimore, MD, March 1999
110. D. Famolari, N. B. Mandayam, D. J. Goodman, "A New Framework for Power Control in Wireless Data Networks: Games, Utility and Pricing", *Proceedings of 36th Annual Allerton Conference on Communication, Control, and Computing*, pp. 546-555, Allerton, IL, September, 1998
111. V. Shah, N.B. Mandayam, D.J. Goodman, "Power Control for Wireless Data based on Utility and Pricing", *Proceedings of PIMRC 1998*, pp. 1427-1432, Boston, September 1998
112. J. Panchal, O. E. Kelly, J. Lai, N. B. Mandayam, A. T. Ogielski, R. D. Yates, " Scalable Parallel Simulations of Wireless Networks with WiPPET: Modeling of Radio Propagation, Mobility and Protocols" *Proceedings of MASCOTS 1998*, Montreal, July 1998
113. I. Seskar, N.B. Mandayam "Reconfigurable Testbed for Linear Multiuser Detection", in *Proceedings of International Conference on Telecommunications (ICT'98)*, Chalkidiki, Greece, June, 1998
114. J. Panchal, O. E. Kelly, J. Lai, N. B. Mandayam, A. T. Ogielski, R. D. Yates, " WiPPET, A Virtual Testbed for Parallel Simulations of Wireless Networks", in *SIGSIM, IEEE-TCSIM, SCS Parallel and Distributed Simulation (PADS'98)*, pp. 162-169, Banff, Canada, May 1998.
115. S. Manji, N.B. Mandayam "Outage Probability for a Zero Forcing Multiuser Detector with Random Signature Sequences" in *Proceedings of IEEE VTC'98*, vol. 1, pp. 174-178, Ottawa, Canada, May, 1998
116. J. Lai, N.B. Mandayam "Packet Error Rate for Burst-Error-Correcting Codes in Rayleigh Fading Channels" in *Proceedings of IEEE VTC'98*, vol. 2, pp. 1568-1572, Ottawa, Canada, May, 1998

117. J. Borras, P. Hatrack, N.B. Mandayam "A Decision Theoretic Framework for NLOS Identification" in *Proceedings of IEEE VTC'98*, vol. 2, pp. 1583-1587, Ottawa, Canada, May, 1998
118. L. Song, N.B. Mandayam "A QoS Based Adaptive Power Control Algorithm for the CDMA Forward Link", in *Proceedings of Conference on Information Sciences and Systems (CISS'98)*, vol. 1, p. 180, Princeton University, Princeton, NJ, March 1998
119. I. Seskar, N.B. Mandayam "A Software Radio Architecture for Linear Multiuser Detection", in *Proceedings of Conference on Information Sciences and Systems (CISS'98)*, vol. 1, pp. 242-247, Princeton University, Princeton, NJ, March 1998
120. J. Lai, N.B. Mandayam "Fade Margins for Minimum Duration Outages in Log-Normal Shadow Fading and Rayleigh Fading" in *Proceedings of Asilomar*, pp. 609-613, Monterrey, CA, November, 1997
121. D. Ramakrishna, N.B. Mandayam, R. Yates "SIR Estimation in CDMA Cellular Systems using Subspace Tracking," in *Proceedings of Asilomar*, pp. 149-153, Monterrey, CA, November, 1997
122. N.B. Mandayam, J. Holtzman "Effect of Tracking Errors on the Coding-Spreading Tradeoff in CDMA Systems" in *Proceedings of ICUPC'97*, vol. 2, pp.366-370, San Diego, CA, October 1997
123. J. Lai, N.B. Mandayam "Minimum Duration Outage for a Cellular System with Rayleigh Fading" in *Proceedings of Conference on Information Sciences and Systems (CISS'97)*, pp. 281-286, The Johns Hopkins University, Baltimore, MD, March 1997
124. A. Sampath, N. B. Mandayam, J. Holtzman "Erlang Capacity of an Integrated Voice/Data CDMA System with Optimal Power Control" in *Proceedings of IEEE VTC'97*, vol. 3, pp. 1557-1561, Phoenix, AZ, May 1997
125. D. Ramakrishna, N.B. Mandayam, R. Yates "Subspace-based Estimation of the Signal-to-Interference Ratio for CDMA Cellular Systems" in *Proceedings of IEEE VTC'97*, vol. 2, pp. 735-739, Phoenix, AZ, May 1997
126. D.J. Goodman, J. Borras, N.B. Mandayam, R. Yates "INFOSTATIONS : A New System Model for Data and Messaging Services" in *Proceedings of IEEE VTC'97*, vol. 2, pp. 969-973, Phoenix, AZ, May 1997
127. D. Ramakrishna, N.B. Mandayam, R. Yates "Subspace based Techniques for Estimation of the Signal-to-Interference Ratio in CDMA Cellular Systems" in *Symposium on Interference Rejection and Signal Separation in Wireless Communications (IRSS'97)*, George Washington University, Washington D.C., March 18, 1997
128. N.B. Mandayam, J. Holtzman "Coding-Spreading Tradeoff in CDMA Systems with Tracking Errors" in *Proceedings of Conference on Information Sciences and Systems (CISS'97)*, pp. 954-959, The Johns Hopkins University, Baltimore, MD, March 1997
129. M. Saquib, R. Yates, N.B. Mandayam "Decision Feedback Decorrelating Detector for a Dual Rate Synchronous DS/CDMA Channel," in *Proceedings of IEEE GLOBECOM'96*, vol. 3, pp. 1804-1808, London, U.K., November, 1996
130. N.B. Mandayam, P.C. Chen, J. Holtzman "Time Dependent Outages in Cellular Systems : Minimum Duration Outages," in *Proceedings of the 34th Annual Allerton Conference on Communication, Control, and Computing*, pp. 835-844, Allerton, IL., October, 1996
131. P.C. Chen, N.B. Mandayam, J. Holtzman "Minimum Duration Outages for Cellular Systems with Reception Diversity", in *Proceedings of IEEE ICUPC'96*, vol. 1, pp. 245-249, Cambridge, September, 1996
132. A. Sampath, N.B. Mandayam, J. Holtzman "Analysis of an Access Control Mechanism for Data Traffic in an Integrated Voice/Data CDMA System," in *Proceedings of IEEE VTC'96*, vol. 3, pp. 1448-1452, Atlanta, May, 1996
133. N.B. Mandayam, P.C. Chen, J. Holtzman "Minimum Duration Outages for Cellular Systems : A Level Crossing Analysis", in *Proceedings of IEEE VTC'96*, vol. 2, pp. 879-883, Atlanta, May, 1996

134. M. Saquib, R. Yates, N.B. Mandayam "Decorrelating Detectors for a Dual Rate Synchronous DS/CDMA System," in *Proceedings of IEEE VTC'96*, vol. 1, pp. 377-381, Atlanta, May, 1996
135. M. Andersin, N.B. Mandayam, R. Yates "Subspace based SIR Estimation for Cellular Systems," in *Proceedings of IEEE VTC'96*, vol. 2, pp. 1155-1159, Atlanta, May 1996
136. A. Sampath, N.B. Mandayam, J. Holtzman "A Simple Model for Admission of Short Message Data in an Integrated Voice/Data CDMA System," *Proceedings of INFORMS (Operations Research Society of America)*, Washington D.C., May, 1996
137. N.B. Mandayam, J. Holtzman "Analysis of a Simple Protocol for Short Message Data Service in an Integrated Voice/Data CDMA System," *Proceedings of MILCOM, 1995*, vol. 3, pp. 1160-1164, San Diego, November, 1995
138. N.B. Mandayam, S. Verdú "Analysis of an Approximate Decorrelating Detector for CDMA Systems," *Proceedings of the 33rd Annual Allerton Conference on Communication, Control, and Computing*, pp. 1043-1052, Allerton, IL, October, 1995
139. N.B. Mandayam "Adaptive Interference Suppression for DS-CDMA with Impulsive Noise" *Proceedings of IEEE International Symposium on Information Theory*, p. 26, Whistler, B.C., September 1995
140. N.B. Mandayam, J. Holtzman, S. Barberis "Erlang Capacity of an Integrated Voice/Data Wireless CDMA System with Variable Bit Rate Sources," *Proceedings of PIMRC 1995*, vol. 3, pp. 1078-1082, Toronto, September 1995
141. N.B. Mandayam "Adaptive Linear Detection for DS-CDMA Communications in Impulsive Channels", *Proceedings of IEEE International Conference on Vehicular Technology (VTC)*, pp. 699-703, Chicago, IL, June 1995
142. N.B. Mandayam, J. Holtzman, and S. Barberis "Performance and Capacity of an Integrated Voice/Data Wireless CDMA System with Variable Bit Rate Sources," *Proceedings of International Workshop on Mobile Multimedia Communications MoMuc-2, 1995*, Bristol, U.K., April 1995
143. N.B. Mandayam, B. Aazhang, " An Adaptive Multiuser Interference Rejection Algorithm for DS-CDMA Systems", *Proceedings of IEEE International Symposium on Information Theory*, p. 135, Trondheim, Norway, June 1994
144. N.B. Mandayam, B. Aazhang, " An Adaptive Single-User Detector for Optical Code Division Multiple Access Systems", in *Proceedings of the 28th Annual Conference on Information Sciences and Systems (CISS'94)*, pp. 485-490, Princeton University, Princeton, March 1994
145. N.B. Mandayam, B. Aazhang, "Generalized Sensitivity Analysis of Optical Code Division Multiple Access Systems", in *Proceedings of the 27th Annual Conference on Information Sciences and Systems (CISS'93)*, pp. 302-307, The Johns Hopkins University, Baltimore, MD, March 1993.
146. N.B. Mandayam, B. Aazhang, "Error Probabilities for Fiber-Optic Code Division Multiple Access System", in *Proceedings of the International Symposium on Information Theory*, p. 43, San Antonio, TX, Jan 1993.
147. N.B. Mandayam, B. Aazhang, "Importance Sampling Simulation of Single User and Multi User Optical Communication Systems", in *Proceedings of the 25th Annual Conference on Information Sciences and Systems (CISS'91)*, pp. 822-827, The Johns Hopkins University, Baltimore, MD, March 1991.
148. N.B. Mandayam, G.P. Rao, A. Patra, S. Mukhopadhyay, B. Chakravarty, "Real-Time Parameter Estimation via Block Pulse Functions", In *28th Annual Conference of the Society of Instrument and Control Engineers (SICE)*, Matsuyama, Japan, July 1989.

#### POSTDOCTORAL ADVISEES:

- Paschalis Ligdas, Ph.D. University of Maryland, 1997
- Siun-Chuon Mau, Ph.D. Princeton University, 2000

#### PAST ADVISEES:

- Ph.D. Students :
  1. Ashwin Ashok, Ph.D. June 2014, Thesis: "Design, Modeling and Analysis of Visual MIMO Communication" (currently at CMU) (Co-advisor: M. Gruteser)
  2. Narayanan Krishnan, Ph.D. September 2013, Thesis: "Bandwidth Sharing and Massive MIMO for Next Generation Cellular Systems" (currently at Qualcomm) (Co-advisor: R. Yates)
  3. Tianming Li, Ph.D. September 2013, Thesis: "Cognitive Radio Networks: Resource Allocation and Effect of End-User Behavior" (currently at J. P. Morgan)
  4. Dan Zhang, Ph.D. September 2012, Thesis: "On the Dynamics of Random Network Coding" (currently at Qualcomm)
  5. Suhas Mathur, Ph.D. July 2010, Thesis: "Building Information-Theoretic Confidentiality and Traffic Privacy into Wireless Networks" (currently at AT&T), (Co-advisors: W. Trappe and L. Greenstein)
  6. Chandrasekharan Raman, Ph.D. February 2010, Thesis: "Relaying and Scheduling in Interference Limited Wireless Networks" (currently at Alcatel-Lucent), (Co-advisors: R. Yates and G. Foschini)
  7. Liang Xiao, Ph.D. March 2009, Thesis: "PHY-Techniques to Improve Higher-Layer Functions in Wireless Networks" (currently Associate Professor at Xiamen University), (Co-advisors: W. Trappe and L. Greenstein)
  8. Zhuyu Lei, Ph.D. December 2008, Thesis: "Utility-based Power Control for Packet-Switched Wireless Networks" (currently at Alcatel-Lucent, IL)
  9. Hongbo Liu, Ph.D. November 2007, Thesis: "Cross-layer Design for Reliable and Efficient Data Transmission over Multiple Antenna Mobile Infostation Networks" (currently at Spirent, NJ)
  10. Omer Ileri, Ph.D. June 2007, Thesis: "Dynamic Spectrum Access Models: Towards an Engineering Perspective in the Spectrum Debate" (currently at Royal Institute of Technology (KTH))
  11. Lalitha Sankaranarayanan, Ph.D. May 2007, Thesis: "Relay Cooperation in Multiaccess Networks" (currently Assistant Professor at Arizona State University, was a post-doc at Princeton University)
  12. Hitesh Nama, Ph.D. February 2007, Thesis: "Resource Allocation in Cooperative and Non-cooperative Energy-constrained Wireless Networks" (currently at Marvel Semiconductor)
  13. Salim Manji, Ph.D. September 2004, Thesis: "Rate Adaptation Strategies for Progressive Image Transmission over Fading Channels" (currently at Spirent Technologies, NJ)
  14. Nan Feng, Ph.D. July 2004, Thesis: "User Centric and Network Centric Radio Resource Management" (currently at Alcatel-Lucent Technologies, NJ)
  15. Dragan Samardzija, Ph.D. April 2004, Thesis: "Multiple Antenna Wireless Systems and Channel State Information" (currently at Bell Labs, Alcatel-Lucent Technologies, NJ)
  16. Heng Wang, Ph.D. December 2002, Thesis: "Opportunistic Transmission for Wireless Data over Fading Channels under Energy and Delay Constraints" (currently at Qualcomm)

17. Cristina Comaniciu, Ph.D., December 2001, Thesis: "Integrated Access Control and Detection for QoS in Multimedia CDMA Networks" (currently Associate Professor at Stevens Institute of Technology; was post-doc at Princeton University)
  18. Jie Lai, Ph.D., August 2001, Thesis: "Performance of Channel Coding on Temporally and Spatially Correlated Wireless Channels" (currently at Broadcom Inc.)
  19. Lei Song, Ph.D., August 2001, Thesis: "Resource Allocation Based on Hierarchical and Nonlinear Control in Wireless Networks" (currently at UTStar Telecom Inc.)
  20. Cern Saraydar, Ph.D., December 2000, Thesis: "Pricing and Power Control in Wireless Data Networks" (currently at GM Research)
- M.S. Students :
    1. Cyrus Gerami, M.S. May 2011, Thesis: "Spatio-Spectral Mapping of TV White Space in NJ"
    2. Tejaswy Hari, M.S. October 2009, Thesis: "Implementation of an Adaptive MIMO-OFDM Cognitive Radio"
    3. Suhas Mathur, M. S. October 2006, Thesis: "Coalitional Games in Cooperative Networks" (currently pursuing Ph.D. at Rutgers)
    4. Omer Ileri, M. S. October 2003, Thesis: "Pricing for Enabling Forwarding in Wireless Adhoc Networks"
    5. Shrenik Patel, M.S., December 2002, Thesis: "Comparative Evaluation of OFDM and Single-Carrier Equalization Schemes for Infostation Channels" (currently at Time Domain Inc.)
    6. Andrej Domazetovic, M.S., September 2002, Thesis: "Propagation Models for Short-Range Wireless Channels with Predictable Path Geometries" (currently at Ibiqity Digital)
    7. Shaily Verma, M.S., July 2001, Thesis: "QoS Provisioning for Mobile Internet Access via GPRS/EDGE" (currently at Thomson Electronics)
    8. Dragan Samardzija, M.S., June 2000, Thesis: "Blind Interference Cancellation Schemes for DS-CDMA Systems" (currently at Lucent Technologies)
    9. Nan Feng, M.S., June 1999, Thesis: "Joint Power and Rate Optimization for Utility Maximization in Wireless Data Networks", (currently pursuing Ph.D. at Rutgers)
    10. Kamesh Medapalli, M.S., December 1998, Thesis: "TDMA Interference Cancellation and Equalization using Tentative Decisions" (currently at Stanford University)
    11. Viral Shah, M.S., March 1998, Thesis: "Power Control for Wireless Data Services based on Utility and Pricing" (currently at Qualcomm, Inc.)
    12. Deepa Ramakrishna, M.S., June 1997, Thesis: "Subspace Based Estimation of the Signal to Interference Ratio for CDMA Cellular Systems"

#### CURRENT ADVISEES:

- Ph.D. & M.S. Students :
  1. Nazmul Islam, Ph.D. Thesis: "Spectrum Fragmentation and Sharing in Multi-hop Networks"
  2. Kai Su, Ph.D. Thesis: "Dynamic Radio Resource Management for Random Network Coding"
  3. Ratnesh Kumbhkar, Ph.D. Thesis: TBD
  4. Yingxiang Yang, Ph.D. Thesis: TBD
  5. Sudhir Pattar, Ph.D. Thesis: TBD
  6. Tejashri Kuber, Ph.D. Thesis: TBD

#### THESIS COMMITTEES SERVED ON:

1. Ph.D. Committees: Ashwin Sampath, Mohammad Saquib, Fangchen Chen, Sennur Ulukus, Sudhir Ramakrishna, Pi-chun Chen, Joan Borrás, Wei Ma, Jun Li, Aylin Yener, Anaducia Iacono, Liang Cheng, Xin Tang (NJIT), Dimitri Popescu, Rajnish Sinha, Otilia Popescu, Javier Gomez-Castellanos (Columbia U), Shaline Kishore (Princeton U), Magnus Lindstrom (KTH, Sweden), Kemal Karakayali, Jasvinder Singh, Suli Zhao, Rahul Puppala, Xiangpeng Jing, Joydeep Acharya, Zang Li, Song Liu
2. M.S. Committees: Vikram Kaul, Ivana Maric, Sorabh Gupta, Paul Hatrack, Mark Wehle, Shubh Agarwal, Ivan Seskar, Jignesh Panchal, David Famolari, David Pandian, Jin Wang, Hua Mao, David Tabora, Nanyan Jiang, Kemal Karakayali, Kinjal Shah, Pavan Kaivaram, Neville Celemus, Shanmuga Sundaram Anandaraman

#### UNDERGRADUATE RESEARCH INITIATIVES:

1. "Spectrum Sensing using GNU Radios" Fall 2006 and Spring 2007. In this project we use the GNU software defined radio toolkit to design a spectrum sensor which can sniff the spectrum of interest and identify transmitting devices (Student: Janani Kalyanam)
2. "Electrical Engineering Building WiFi Measurements & Analysis", Spring 2007. A group of 6 undergraduate students conducting measurements, modeling and prediction of WiFi signal coverage in the EE building on Busch Campus at Rutgers University (Students: Rodney Gataeu, Daniel Austin, Francois M. Jean-Noel, Nandita Mitra, Shil Madiwala, Michael Kasmer)
3. "Wireless Networking Effects in Multistory Buildings using NetStumbler", Spring 2007. A group of 7 undergraduate students conducting measurements, modeling and prediction of WiFi signal coverage in the coRe building on Busch Campus at Rutgers University (Students: Sunny Balwani, Tanya Busayadilok, Niharika Gajawelli, Janani Kalyanam, Rohan Panjwani, Priti Shah, Jerry Yick)
4. "Busch Campus Center WiFi Measurements & Analysis" Spring 2006. A group of 4 undergraduate students conducting measurements, modeling and prediction of WiFi signal coverage in the Busch Campus Center at Rutgers University (Students: Suhrid Bhatt, Smeet Modi, Jigar Pathak, Lakshmi Murthy)
5. "Implementation of a Blind Successive Interference Canceller for CDMA" Spring 2002. A group of 3 undergraduate students built an SPW system emulation for blindly cancelling CDMA encoded interference from CDMA encoded voice transmissions (Students : Ahmad Turk, John Youssuf, Pranav Amin)
6. "Simulations of Coding Spreading Tradeoffs in CDMA Systems" Fall 1999 and Spring 2000. One undergraduate student (Siamak Sorooshyari) worked on SPW simulations for understanding partitioning of bandwidth expansion in CDMA systems between channel coding and bandwidth spreading.
7. "Analysis and Design of an Infostation Testbed" (with Dr. I. Marsic): Fall 1999. A group of 7 undergraduate students building an infostation testbed including GUI and a rotating directional antenna to emulate drive-through and walk-through environments in an infostation setting (Students : Milton Cobo, Paul DiBenedetto, Phil Futernik, Michael Girone, Ulysses Gonzalez, Louis Lagonik, Nitish Sinha)
8. "Using Ad-Hoc Networks in Crisis Management" (with Dr. D. Goodman and Dr. I. Marsic): Spring 1999. A group of 15 undergraduate students built a demo including GUI and network support that facilitates multimodal collaboration across wired and wireless links in case of FIRE emergencies. (Students :S. Ali, E. Chen, O. Lewis, D. Mulato, M. Patel, A. Ogunshola, L. Rivera, A. Rowan, R. Sekhar, M. Shah, N. Shakir, D. Tabora, J. Tunis, K. Vapiwala, J. Vora)
9. "WCT: Wireless Collaborative Teleconferencing" (with Dr. D. Goodman): Fall 1998. A group of 13 undergraduate students worked on the creation of a concept that facilitates multimodal



collaboration across wired and wireless links in case of FIRE emergencies. (Students :S. Ali, S. Chowdhury, C. Larson, G. Mittal, A. Ogunshola, T. Osimbi, L. Rivera, A. Rowan, R. Sekhar, N. Shakir, D. Tabora, J. Tunis, T. Zacharia)

10. "WISP-II: Wireless Internet Special Problems - Part II" (with Dr. D. Goodman): Spring 1998. A group of 10 undergraduate students worked on a prototype of the device "NaviDator" that provided location based mobile services including emergency and yellow page information. (Students: M. Anguin, A. Haidri, T. Holman, J. Ken-Kwofie, D. Ngo, A. Srivastava, R. Sharma, A. Tiwari, M. Vachharajani, A. Whittaker)
11. "WISP: Wireless Internet Special Problems" (with Dr. D. Goodman): Fall 1997. A group of 15 undergraduate students worked on the creation of a concept device called "NaviDator" that provided location based mobile services including emergency and yellow page information. (Students : M. Anguin, P. Boutros, M. Canuel, S. Ercilasun, A. Haidri, K. Harris, S. Ke, J. Ken-Kwofie, D. Ngo, A. Srivastava, R. Sharma, S. Tambankar, A. Tiwari, M. Vachharajani, A. Whittaker)
12. "Bayesian Decision making in an AlterEgo server" : Spring 1997. Testing decision rules for message forwarding to mobile hosts in Email management servers (Student: Stephan Samuel)

#### **UNDERGRADUATE CO-OP PROGRAM ADVISING:**

1. Christopher Shin, Verizon Wireless (Jun-Dec 2001)
2. Swarna Gadiraju, Motorola (Aug-Dec 2001)

#### **NEW COURSES**

1. "Forces and Strategies that Shaped the Wireless Revolution" (14:332:301) (introduced in Fall 2008) This multidisciplinary course is intended for all undergraduate students (from engineering, science, arts, business, economics, and humanities) who have an interest in the strategic problems that emerge when companies and entrepreneurs set out to create successful new businesses. A primary objective of the course is to demonstrate (using wireless communications systems as an illustrative example) that students from all disciplines can understand a wide range of strategic issues at a basic, intuitive level, and can use this basic understanding to solve important real-world problems.
2. "Wireless Instructional System Design" (introduced in Spring 2004): This instructional "hands-on" design course covers PHY, MAC, Networking and Application layers of wireless systems
3. "Wireless Communications Technologies" (introduced in Spring 1999): This course has since been adopted permanently into the graduate curriculum of the Department of Electrical & Computer Engineering, Rutgers University (Course No. 16:332:546)
4. "INFOSTATIONS- Challenges in the Creation of a New Wireless System" (Fall 1996). A multidisciplinary course involving graduate students from Electrical & Computer Engineering (ECE), Computer Science (CS), and School of Information and Library Studies (SCILS).

#### **TEACHING**

1. "Forces and Strategies that Shaped the Wireless Revolution" - Fall 2011,2010,2009,2008
2. "Wireless Personal Communications Systems" - Spring 2007
3. "Probability and Random Processes" - Fall 2001,2000,1999
4. "Wireless System Design" - Spring 2004,2005
5. "Wireless Communication Technologies" - Spring 2013, 2011, 2009,2005, 2004,2002,2001,2000,1999
6. "Communications Engineering" - Fall 2007,2004,1998,1997
7. "Detection and Estimation Theory" - Spring 2012,2010,2008,2006,2003,1998,1997
8. "INFOSTATIONS- Challenges in the Creation of a New Wireless System" - Fall 1996

**DEPARTMENT/SCHOOL/UNIVERSITY SERVICE AND ACTIVITIES:**

1. ECE Department Strategic Planning Committee, Rutgers University, 2006-present
2. ECE Undergraduate Curriculum Revision Committee, 2012-present
3. Member, Committee on Corporate Partnerships, Office of VP of Research and Economic Development, 2011-12
4. Chair, ECE Chair Search Committee, Rutgers University 2009-10
5. ECE Faculty Search Committee, Rutgers University 2006-2012
6. School of Engineering Academic Promotion and Tenure Committee, Rutgers University - 2007-2008, 2008-2009
7. Faculty Advisor, IEEE Student Branch, Rutgers University, Jan. 1997-December 2002
8. Engineering Orientation Lecture, Rutgers University - November 1996, November 1997, November 1998, December 2001, February 2002, Spring 2009, Fall 2012, Spring 2013,
9. Engineering Open House (led one ECE Department "Info-session" almost every year for the last several years)
10. Undergraduate and Graduate Student Advising
11. Graduate Committees: Scholastic Standing Committee, Graduate Admissions Committee
12. Undergraduate Committees: Scholastic Standing Committee
13. Marshall at School of Engineering Commencement Ceremonies, Rutgers University - 1996-1999, 2010,2011,2012

**SOCIETY/TECHNICAL ACTIVITIES:**

1. Distinguished Lecturer of the IEEE Communications Society (COMSOC), 2012-15
2. Technical Program Co-Chair, IEEE WiOPT 2011, Princeton NJ
3. Member, IEEE Technical Committee on Green Multimedia Communications (since 2010)
4. Guest Editor, IEEE JSAC Special Issue on Game Theory in Communications and Networking (September 2008)
5. Guest Editor, IEEE JSAC Special Issue on Spectrum Agile Cognitive Radio Networks (April 2007)
6. Editor, IEEE Transactions on Wireless Communications, 2002-2005
7. Associate Editor, IEEE Communications Letters, 1999-2002
8. IEEE Student Branch Counsellor, Rutgers University, Jan. 1997-Dec. 2002
9. Member of Technical Program Committees of several IEEE conferences over the last several years (e.g. ICC, Globecom, DySpaN, CrownComm, WiOPT)
10. Panel Leader and Organizer for "*Communicating in TV White Space*" at IEEE Communication Theory Workshop (CTW'2010), Cancun, Mexico, May 2010
11. Panelist for "*Towards Green Wireless*" at IEEE Saranoff Symposium, Princeton, NJ, April 2010
12. Session Chairman, "Adhoc/Multihop Networks" IEEE International Symposium on Wireless Communications, ISWC'02, Victoria, British Columbia, Canada, September 2002
13. Session Chairman, "MAC Performance" IEEE Vehicular Technology Conference, VTC'02 Fall, Vancouver, Canada, September 2002
14. Session Chairman, "CDMA", Conference on Information Sciences and Systems, CISS'02, Princeton University, March 2002

15. Session Organizer and Chairman, "Multirate Spread Spectrum Techniques and Systems", IEEE International Symposium on Spread Spectrum Techniques and Applications, ISSA'2000, Parsippany NJ, September 2000
16. Session Organizer and Chairman, "CDMA Performance Enhancements", IEEE International Conference on Communications, ICC'98, Atlanta, GA, June 1998
17. Session Chairman, "Wireless Communications Systems" Conference on Information Sciences and Systems, CISS'99, The Johns Hopkins University, Baltimore, MD, March 1999.
18. Reviewer for IEEE Journals (Transactions on Communications, Transactions on Wireless Communications, Information Theory, Signal Processing, Vehicular Technology, Automatic Control and Selected Areas in Communications)
19. Panelist and Reviewer for National Science Foundation (NSF)

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		90013370
	Filing Date		2014-10-13
	First Named Inventor	Dan Meir	
	Art Unit	3992	
	Examiner Name	Minh T. Nguyen	
	Attorney Docket Number	140240.00301	

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5420594		1995-05-30	FitzGerald	
	2	5442791		1995-08-15	Wrabetz	
	3	5515043		1996-05-07	Berard	
	4	5552772		1996-09-03	Janky	
	5	5555376		1996-09-10	Theimer	
	6	5564070		1996-10-08	Want	
	7	5602739		1997-02-11	Haagenstad	
	8	5627980		1997-05-06	Schilit	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		90013370	
	Filing Date		2014-10-13	
	First Named Inventor	Dan Meir		
	Art Unit	3992		
	Examiner Name	Minh T. Nguyen		
	Attorney Docket Number	140240.00301		

	9	5721725		1998-02-24	Want	
	10	5724660		1998-03-03	Kauser	
	11	5764949		1998-06-09	Huang	
	12	5812865		1998-09-22	Theimer	
	13	5936572		1999-08-10	Loomis	
	14	5999126		1999-12-07	Ito	
	15	6041362		2000-03-21	Mears	
	16	6100806		2000-08-08	Gaukel	
	17	6104931		2000-08-15	Havinis	
	18	6115754		2000-09-05	Landgren	
	19	6138003		2000-10-24	Kingdon	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		90013370	
	Filing Date		2014-10-13	
	First Named Inventor	Dan Meir		
	Art Unit	3992		
	Examiner Name	Minh T. Nguyen		
	Attorney Docket Number	140240.00301		

	20	6169497	B1	2001-01-02	Robert	
	21	6236358	B1	2001-05-22	Durst	
	22	6243039	B1	2001-06-05	Elliot	
	23	6321092	B1	2001-11-20	Fitch	
	24	6347227	B1	2002-02-12	Johansson	
	25	6393346	B1	2002-05-21	Keith	
	26	6456852	B2	2002-09-24	Bar	
	27	6477581	B1	2002-11-05	Carpenter	
	28	6677894	B2	2004-01-13	Sheynblat	
	29	6838998	B1	2005-01-04	Brown	
	30	6999779	B1	2006-02-14	Hashimoto	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

	31	7089107	B2	2006-08-08	Jones	
	32	7764231	B1	2010-07-27	Karr	

If you wish to add additional U.S. Patent citation information please click the Add button. Add

**U.S. PATENT APPLICATION PUBLICATIONS** Remove

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button. Add

**FOREIGN PATENT DOCUMENTS** Remove

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> j	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	93/01576	WO		1993-01-21	HAKAN		<input type="checkbox"/>
	2	97/014054	WO		1997-04-17	SNAPTRACK, INC.		<input type="checkbox"/>
	3	11258325 A	JP		1999-09-24	KANDA UNSO:KK		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button. Add

**NON-PATENT LITERATURE DOCUMENTS** Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

1	JACOBS et al., The Application of a Novel Two-Way Mobile Satellite Communications and Vehicle Tracking System to the Transportation Industry, IEEE Transactions on Vehicular Technology, Vol. 40, No. 1, February 1991	<input type="checkbox"/>
2	LEONHARDT, et al., Multi-Sensor Location Tracking, Imperial College, Department of Computing, London	<input type="checkbox"/>
3	SPREITZER, et al., Providing Location Information in a Ubiquitous Computing Environment , Xerox Palo Alto Research Center	<input type="checkbox"/>
4	LEONHARDT, Supporting Location-Awareness in Open Distributed Systems, Department of Computing, Imperial College of Science, Technology and Medicine, University of London, May 1998	<input type="checkbox"/>
5	SCHILIT, et al., Disseminating Active Map Information to Mobile Hosts, IEEE Network, September/October 1994	<input type="checkbox"/>
6	ABOWD, et al., Cyberguide: A Mobile Context-Aware Tour Guide, Baltzer Journals, September 23, 1996	<input type="checkbox"/>
7	SCHILIT, A System Architecture for Context-Aware Mobile Computing, Columbia University, 1995	<input type="checkbox"/>
8	PFEIFER, et al, A Modular Location-Aware Service and Application Platform, The Fourth IEEE Symposium on Computers and Communications, ISCC'99, Red Sea, Egypt, July 6-8, 1999	<input type="checkbox"/>
9	ACHARYA, et al., DATAMAN project: Towards a Mosaic-like Location-Dependant Information Service for Mobile Clients, Department of Computer Science, Rutgers University, New Brunswick, NJ 08903	<input type="checkbox"/>
10	ZAGAMI, et al., Providing Universal Location Services Using a Wireless E911 Location Network, IEEE Communications Magazine, April 1998	<input type="checkbox"/>
11	MAASS, Location-aware mobile applications based on directory services, Mobile Networks and Applications 3 (1998) 157-173, Baltzer Science Publishers BV	<input type="checkbox"/>



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

12	Corrected Petition for Inter Partes Review of U.S. Patent No. 6,771,970, Case IPR2014-00199, Paper 6, December 19, 2013	<input type="checkbox"/>
13	Patent Owner's Preliminary Response to Location Labs' Petition for Inter Partes Review of U.S. Patent No. 6,7771,970, Case IPR2014-00199, Paper 12, March 17, 2014	<input type="checkbox"/>
14	Decision, Case IPR2014-00199, Paper 18, May 9, 2014	<input type="checkbox"/>
15	LocatioNet Systems, Ltd.'s Patent Owner Response, Case IPR2014-00199, Paper 35, August 11, 2014	<input type="checkbox"/>
16	Petitioner's Reply to Patent Owner's Response, Case IPR2014-00199, Paper 39, November 10, 2014	<input type="checkbox"/>
17	Final Written Decision, Case IPR2014-00199, Paper 56, May 7, 2015	<input type="checkbox"/>
18	Petition for Inter Partes Review of U.S. Patent No. 6,771,970, Case IPR2014-00920, Paper 3, June 9, 2014	<input type="checkbox"/>
19	Patent Owner's Preliminary Response to Location Labs' Petition for Inter Partes Review of U.S. Patent No. 6,7771,970, Case IPR2014-00920, Paper 8, September 19, 2014	<input type="checkbox"/>
20	Decision, Case IPR2014-00920, Paper 11, December 16, 2014	<input type="checkbox"/>
21	Memorandum Opinion, Callwave Communications, LLC v. AT&T Mobility, LLC, et al., Case No. 12-1701-RGA, Docket No. 224, December 17, 2014	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button [Add](#)

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

EXAMINER SIGNATURE			
Examiner Signature		Date Considered	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			
<small> <sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="http://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.         </small>			

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	90013370
	Filing Date	2014-10-13
	First Named Inventor	Dan Meir
	Art Unit	3992
	Examiner Name	Minh T. Nguyen
	Attorney Docket Number	140240.00301

**CERTIFICATION STATEMENT**

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

**OR**

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

A certification statement is not submitted herewith.

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Thomas J. Engellener/	Date (YYYY-MM-DD)	2015-06-08
Name/Print	Thomas J. Engellener	Registration Number	28,711

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

## Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	22570230
<b>Application Number:</b>	90013370
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9794
<b>Title of Invention:</b>	LOCATION DETERMINATION SYSTEM
<b>First Named Inventor/Applicant Name:</b>	6771970
<b>Customer Number:</b>	21269
<b>Filer:</b>	Thomas J. Engellenner/Bonnie Crespi
<b>Filer Authorized By:</b>	Thomas J. Engellenner
<b>Attorney Docket Number:</b>	140240.00301
<b>Receipt Date:</b>	08-JUN-2015
<b>Filing Date:</b>	13-OCT-2014
<b>Time Stamp:</b>	20:35:42
<b>Application Type:</b>	Reexam (Patent Owner)

### Payment information:

Submitted with Payment	no
------------------------	----

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Form (SB08)	ReexamPTOSB08a.pdf	614652 f4381c56f0e157bf92a6f3691779f06aee0d70b7	no	9

### Warnings:

### Information:

2	Non Patent Literature	LeonhardtArticle1.pdf	13203255	no	186
			3d44f7ac7dd7cef5a165e8aed8f789ad09ab41b3		
<b>Warnings:</b>					
<b>Information:</b>					
3	Non Patent Literature	ZagamiArticle.pdf	778423	no	6
			1bdec5f8b1dc1fad3240b790ae51f1af8316467		
<b>Warnings:</b>					
<b>Information:</b>					
4	Non Patent Literature	IPR201400199CorrectedPetition.pdf	25480780	no	66
			69a3051e57a541c03aa567fe4904a1584048865a		
<b>Warnings:</b>					
<b>Information:</b>					
5	Non Patent Literature	IPR201400199POPreliminaryResponse.pdf	192397	no	19
			b7daa147f23a430050829460402a00037da575c4		
<b>Warnings:</b>					
<b>Information:</b>					
6	Non Patent Literature	IPR201400199Decision.pdf	479136	no	31
			833b5cab459c5ced657f7c33a33b859e452cdee0		
<b>Warnings:</b>					
<b>Information:</b>					
7	Non Patent Literature	IPR201400199POResponse.pdf	189109	no	21
			c479b06f2773ed6bfa9fa0e468189973b65d189		
<b>Warnings:</b>					
<b>Information:</b>					
8	Non Patent Literature	IPR201400199PetitionerReplyResponse.pdf	209365	no	18
			4c50426e791e4689db3892b59768e7509d9ac2		
<b>Warnings:</b>					
<b>Information:</b>					
9	Non Patent Literature	IPR201400199FinalWrittenDecision.pdf	277520	no	23
			2b11a2ca06d040732ef6760aa8e732cf7431fcd0		
<b>Warnings:</b>					
<b>Information:</b>					
10	Non Patent Literature	IPR201400920PetitionInterParties.pdf	532763	no	61
			7580b202af66144d72a5f6b06dd1d5b1a723ada2		
<b>Warnings:</b>					
<b>Information:</b>					

11	Non Patent Literature	IPR2014-00920POPrelimRespsne.pdf	214192 406b2984f48079a58bdaa9b2ec9b3da751e dd1cf	no	27
<b>Warnings:</b>					
<b>Information:</b>					
12	Non Patent Literature	IPR201400920Decision.pdf	384510 bccd9be5e82f6a8051ec3a2b69ca03f4b924 b9f2	no	30
<b>Warnings:</b>					
<b>Information:</b>					
13	Non Patent Literature	MemorandumOpinion.pdf	3549463 4dc5d3359b3dff11c069658d71c66d613d5 a4366	no	22
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			46105565		
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>PATENT APPLICATION FEE DETERMINATION RECORD</b> Substitute for Form PTO-875				Application or Docket Number <b>90/013,370</b>	Filing Date <b>10/13/2014</b>	<input type="checkbox"/> To be Mailed
<b>ENTITY:</b> <input checked="" type="checkbox"/> LARGE <input type="checkbox"/> SMALL <input type="checkbox"/> MICRO						
<b>APPLICATION AS FILED – PART I</b>						
(Column 1)			(Column 2)			
FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)		
<input type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A			
<input type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A			
<input type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A			
TOTAL CLAIMS (37 CFR 1.16(i))	19 minus 20 =	* 0	x \$80 =	<b>0</b>		
INDEPENDENT CLAIMS (37 CFR 1.16(h))	5 minus 3 =	* 2	x \$420 =	<b>840</b>		
<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).					
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))						
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	<b>840</b>		
<b>APPLICATION AS AMENDED – PART II</b>						
(Column 1)		(Column 2)		(Column 3)		
<b>AMENDMENT</b>	<b>06/08/2015</b>	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	* 41	Minus	** 19	= 22	x \$80 = 1760
	Independent (37 CFR 1.16(h))	* 8	Minus	***5	= 3	x \$420 = 1260
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))					
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					
					TOTAL ADD'L FEE	<b>3020</b>
(Column 1)		(Column 2)		(Column 3)		
<b>AMENDMENT</b>	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))	*	Minus	**	=	x \$ =
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x \$ =
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))					
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					
					TOTAL ADD'L FEE	
<p>* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.</p>						

LIE  
/ARLENE JONES/

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*





UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P. O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
90/013,370	10/13/2014	6771970	30001045-0012	9794

21269 7590 04/07/2015  
PEPPER HAMILTON LLP  
ONE MELLON CENTER, 50TH FLOOR  
500 GRANT STREET  
PITTSBURGH, PA 15219

EXAMINER
----------

NGUYEN, MINH T

ART UNIT	PAPER NUMBER
----------	--------------

3992

MAIL DATE	DELIVERY MODE
-----------	---------------

04/07/2015

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



**DO NOT USE IN PALM PRINTER**

(THIRD PARTY REQUESTER'S CORRESPONDENCE ADDRESS)

DENTONS US LLP

P.O. BOX 061080

CHICAGO, IL 60606-1080

**EX PARTE REEXAMINATION COMMUNICATION TRANSMITTAL FORM**

REEXAMINATION CONTROL NO. 90/013,370.

PATENT NO. 6771970.

ART UNIT 3992.

Enclosed is a copy of the latest communication from the United States Patent and Trademark Office in the above identified *ex parte* reexamination proceeding (37 CFR 1.550(f)).

Where this copy is supplied after the reply by requester, 37 CFR 1.535, or the time for filing a reply has passed, no submission on behalf of the *ex parte* reexamination requester will be acknowledged or considered (37 CFR 1.550(g)).

<b>Office Action in Ex Parte Reexamination</b>	<b>Control No.</b> 90/013,370	<b>Patent Under Reexamination</b> 6771970	
	<b>Examiner</b> MINH T. NGUYEN	<b>Art Unit</b> 3992	<b>AIA (First Inventor to File) Status</b> No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

- a.  Responsive to the communication(s) filed on 10/13/2014.  
 A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on \_\_\_\_\_.
- b.  This action is made FINAL.
- c.  A statement under 37 CFR 1.530 has not been received from the patent owner.

A shortened statutory period for response to this action is set to expire 2 month(s) from the mailing date of this letter. Failure to respond within the period for response will result in termination of the proceeding and issuance of an *ex parte* reexamination certificate in accordance with this action. 37 CFR 1.550(d). **EXTENSIONS OF TIME ARE GOVERNED BY 37 CFR 1.550(c)**. If the period for response specified above is less than thirty (30) days, a response within the statutory minimum of thirty (30) days will be considered timely.

Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION:

- |  |   |
|--|---|
| 1. <input type="checkbox"/> Notice of References Cited by Examiner, PTO-892. | 3. <input type="checkbox"/> Interview Summary, PTO-474. |
| 2. <input type="checkbox"/> Information Disclosure Statement, PTO/SB/08.     | 4. <input type="checkbox"/> _____.                      |

Part II SUMMARY OF ACTION

- 1a.  Claims 1-17 and 19 are subject to reexamination.
- 1b.  Claims \_\_\_\_\_ are not subject to reexamination.
2.  Claims \_\_\_\_\_ have been canceled in the present reexamination proceeding.
3.  Claims \_\_\_\_\_ are patentable and/or confirmed.
4.  Claims 1-17 and 19 are rejected.
5.  Claims \_\_\_\_\_ are objected to.
6.  The drawings, filed on \_\_\_\_\_ are acceptable.
7.  The proposed drawing correction, filed on \_\_\_\_\_ has been (7a)  approved (7b)  disapproved.
8.  Acknowledgment is made of the priority claim under 35 U.S.C. § 119(a)-(d) or (f).  
a)  All b)  Some\* c)  None of the certified copies have  
1  been received.  
2  not been received.  
3  been filed in Application No. \_\_\_\_\_ .  
4  been filed in reexamination Control No. \_\_\_\_\_ .  
5  been received by the International Bureau in PCT application No. \_\_\_\_\_ .
- \* See the attached detailed Office action for a list of the certified copies not received.
9.  Since the proceeding appears to be in condition for issuance of an *ex parte* reexamination certificate except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte* Quayle, 1935 C.D. 11, 453 O.G. 213.
10.  Other: \_\_\_\_\_

cc: Requester (if third party requester)

**EX PARTE REEXAMINATION  
NON-FINAL OFFICE ACTION**

***Pertinent Prosecution History***

A request for *ex parte* reexamination of the patent number 6,771,970 ("970 Patent") was filed by a third party requester ("Requester") on October 13, 2014, assigned control number 90/013,370 ("370 Request").

In response to the '370 Request, the Office mailed an "Order Granting Reexamination Request" on December 02, 2014 ("2014 Order"). In the 2014 Order, the Office indicated that claims 1-17 and 19 were subject to the instant reexamination.

As to date, the patent owner ("Patent Owner") has not filed a Patent Owner's statement under 35 USC 304.

This non-final office action ("2015 Non-Final Office Action") follows the 2014 Order after two-month waiting period for the patent owner's statement under 35 USC 304.

***Status of the Claims***

Claims 1-17 and 19 are pending for consideration.

***Prior Art***

Claims 1-17 and 19 of the '970 Patent is reexamined based on the following references:

1. U.S. Patent 6,321,092 to Fitch et al. ("Fitch").
2. U.S. Patent 6,002,936 to Roel-Ng et al. ("Roel-Ng").
3. U.S. Patent 6,741,927 to Jones ("Jones").
4. U.S. Patent 5,758,313 to Shah et al. ("Shah").
5. U.S. Patent 6,243,039 to Elliot ("Elliot").

***Statute***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained through the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the

Art Unit: 3992

invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

### ***Claim Rejections and Comments***

#### **A. Fitch and Roel-Ng references**

Claims 1-3, 11-14, 16 and 19 of the '970 patent are rejected under 103(a) as being obvious over Fitch in view of Roel-Ng.

The rejection below is the same as the proposed rejection by the Requester at pages 20-70 in the request for reexamination which is incorporated herein by reference.

Claim 1:

**A system for location tracking of mobile platforms, each mobile platform having a tracking unit; the system including:**

Fitch discloses "[m]ultiple location finding equipment (LFE) inputs are used to enhance the location information made available to wireless location-based applications. Abstract. Also see column 2, lines 21-29.

**a location determination system communicating through a user interface with at least one subscriber;**

Fitch discloses a location determination system (LFS 116 or LM 116 in Fig. 1 or LM 214 or LFS 214 in Fig. 2). "As shown, the LM 116 receives location information from the various LFE systems 104, 106, 108 and 110. The nature of such information and handling of such information is described in more detail below. Generally, however, such information is processed by the LM 116 to provide location outputs for use by any of various wireless location applications 118 in response to location requests from the application 118. Such applications may include any wireless location services applications such as 911, vehicle tracking and location-based billing programs." (col. 6, ln. 19-28). "[T]he illustrated system 200 includes a wireless location interface (WLI) 224 that allows wireless location applications 226, 228 and 230 to selectively access information stored in the LC 220 ... (col. 10, ln. 58-61). Fitch further discloses that this location determination system communicates with at least one

Art Unit: 3992

subscriber, for example, through a user interface in the form of wireless location applications 118, 226, 228, 230.

**said communication including inputs that include the subscriber identity and the identity of the mobile platform to be located;**

Fitch discloses that the inputs received into its system can include the identity of the mobile platform to be located: "The process is initiated by transmitting a WLARequestedLocationInvoke message from one of the WLAs to the LC. This message *may include parameter fields for Wireless Station Identification...*" (col. 11, ln. 35-39; Fig. 6).

Fitch also discloses that the inputs received into its system can include the identity of the subscriber/wireless location application client: The process is initiated by transmitting a WLARequestedLocationInvoke message from one of the WLAs to the LC. This message *may include parameter fields for Wireless Station Identification, WLA Identification...* (col. 11, ln. 35-39). Examples of such clients include: "...wireless location services applications such as 911, vehicle tracking and location-based billing programs." (col. 6, ln. 26-38). These clients read on the claimed "subscriber," thus the WLA identification inputs identify the subscriber.

**a communication system communicating with said location determination system for receiving said mobile platform identity; and,**

Fitch discloses a number of aspects that satisfy this limitation. Fitch discloses one of more "LFC" (Fig. 2; 208, 210, 212). The LFC(s) acts as a communications system between the LFS/LM (including the Location Cache LC, 220) and the LFE's, including receiving mobile platform identification information: "FIG. 7 illustrates a sequence of messages associated with a forced LFE access. The illustrated sequence is initiated by a WLARequestLocationInvoke as described above. In response, the LM transmits a QueryLocationInvoke message to the LFC to force an LFE determination, and the LFC confirms receipt of this message with a QueryLocationReturnResult message. The parameters of the QueryLocationInvoke message may include Wireless Station ID..." (col. 11, ln. 58-65). Figure 1 further discloses a Mobile Switching Center (MSC; 112), that functions as a communication system to handle communications between wireless stations, LFE's, and the network platform (114). Fig. 1 ; col. 4, l. 66-col. 5, l. 5. Such communications including the identity of the wireless station or mobile platform as shown above.

**a plurality of remote tracking systems communicating with said communication system each of the remote tracking systems being adapted to determine the location of a**

Art Unit: 3992

**respective mobile platform according to a property that is predetermined for each mobile platform for determining the location of the mobile platform;**

Fitch discloses a plurality of remote tracking systems or "LFEs." These LFEs are in communication with the LFCs or MSC (112). Figs. 1, 2 and 7. The LFEs determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform: "These LFE systems 104, 106, 108 and 110 may employ any of a variety of location finding technologies such as AOA, TDOA, GPS and cell/sector technologies..." (col. 5, ln. 19-22); "...In accordance with the present invention, the LFEs 202, 204 and 206 may be based on different technologies..." (col. 6, ln. 34-36); "In order to obtain a location measurement, it is generally necessary to cause the wireless station to transmit an RF signal for detection by the LFE" (col. 12, ln. 6-8); and "[i]n the case of GPS systems, the wireless station 102 is typically provided with a GPS receiver..." (col. 5, ln. 66-67). Thus, for example, the "predetermined property" of each mobile platform is the positioning capabilities associated with that particular platform (e.g., the presence of an RF signal transmitter and/or the presence of a GPS receiver, in the mobile platform).

**wherein said location determination system is arranged to determine an appropriate one of the plurality of remote tracking systems,**

Fitch discloses: "... An important aspect of the present invention relates to the operation of the LM [/LFS] 214 to receive inputs from multiple LFEs 202, 204 and 206 ... may be based on different technologies, and may therefore provide different types of location information, in different data formats, with different accuracies based on different signals." (col. 6, ln. 30-39); and "... a wireless location interface (WLI) 224 that... provides a standard format for submitting location requests to the LM 214 and receiving responses from the LM 214 independent of the location finding technology(ies) employed. In this manner, the applications can make use of the best or most appropriate location information available originating from any available LFE source without concern for LFE dependent data formats or compatibility issues." (col. 10, ln. 63 - col. 11, ln. 3).

Fitch does not clearly disclose that the location determination system LFS 214 to determine an appropriate one of the plurality of remote tracking systems LFEs.

Roel-Ng teaches providing a location determination system (e.g., MPC 370, 270) that is arranged to determine an appropriate one of the available remote positioning systems or methods (e.g., LFEs).

*Ex Parte Reexamination – Non Final Office Action*

Art Unit: 3992

Roel-Ng teaches providing a location determination system that includes a Mobile Positioning Center or "MPC" (370, 270) with information concerning which positioning methods each Mobile Station (MS, 300) registered with the network is capable of performing. Using this information about the positioning capabilities of the MS, and taking into consideration any other positioning request criteria (*e.g.*, requested quality of service), the MPC (370) determines an appropriate method/system to use to determine the position of the MS that is within the capabilities of the MS and meet the positioning request criteria:

"With reference now to FIG. 3 of the drawings, when a Requesting Application (RA) 380 sends a positioning request for a particular Mobile Station (MS) 300 to a Mobile Positioning Center (MPC) 370 serving the Location Area (LA) 305 that the MS 300 is currently located in, the RA 380 can also include quality of service information, such as the data rate and/or the reliability of the positioning information returned by the cellular network (MPC 370) performing the positioning. In order to meet these quality of service demands, ***the MPC 370 must choose the optimum positioning method available.*** Positioning methods can be network-based, *e.g.*, Timing Advance (TA) method, Time of Arrival (TOA) method, or Angle of Arrival (AOA) method, or terminal-based, *e.g.*, Global Positioning System (GPS) method, Observed Time Difference (OTD) method, or Enhanced OTD method. ***In order for the MPC 370 to have knowledge of the terminal-based positioning methods, this information must be sent to the MPC 370 prior to receiving a positioning request.***" (col. 4, ln. 41-59); and

"With reference now to FIG. 4 of the drawings, after the classmark information 310, including the MS 300 positioning capabilities, has been sent to the MSCNLR 350 (step 400) and forwarded to the MPC 370 (step 410), ***when a positioning request comes in to the MPC 370 (step 420), the MPC 370 must then determine the optimum positioning method*** based upon the available network-based and terminal-based positioning methods and the quality of service requested by the RA 380 (step 425). Once the positioning method has been chosen, *e.g.*, either a network-based or a terminal-based method (step 425), the positioning request, along with the positioning method, is sent to the serving MSC/VLR 350 (steps 430 and 440). The serving MSC/VLR 350 then forwards the positioning request to a serving Base Station Controller (BSC) 340 (steps 435 and 445)." col. 5, ln. 30-44; emphasis added.

In addition, although Roel-Ng uses the term positioning "***methods,***" there is no doubt that Roel-Ng also teaches multiple location tracking ***systems*** at the heart of these so-called "methods": "Positioning methods can be network-based, *e.g.*, Timing Advance (TA) method,



Art Unit: 3992

Time of Arrival (TOA) method, or Angle of Arrival (AOA) method, or terminal-based, e.g., Global Positioning System (GPS) method, Observed Time Difference (OTD) method, or Enhanced OTD method. In order for the MPC 370 to have knowledge of the terminal-based positioning methods, this information must be sent to the MPC 370 prior to receiving a positioning request." (col. 4, ln. 51-55).

"In order to accurately determine the location of the MS 200, positioning data from three or more separate Base Transceiver Stations (210, 220, and 230) is required. This positioning data for GSM systems can include, for example, a Timing Advance (TA) value, which corresponds to the amount of time in advance that the MS 200 must send a message in order for the BTS 220 to receive it in the time slot allocated to that MS 200." (col. 2, ln. 32-39) "However, with three TA values from three BTSs, e.g., BTSs 210, 220, and 230, the location of the MS 200 can be determined with a certain degree of accuracy. Using a triangulation algorithm, with knowledge of the three TA values and site location data associated with each BTS (210, 220, and 230), the position of the mobile station 200 can be determined (with certain accuracy) by the Mobile Positioning Center 270." (col. 2, ln. 57-64) "Alternatively, the MS 200 itself can position itself within the cellular network 205. For example, the MS 200 can have a Global Positioning System (GPS) receiver built into it, which is used to determine the location of the MS 200." (col. 3, ln. 15-18).

Reasons for combining Roel-Ng and Fitch:

Roel-Ng teaches that the MPC 370, 270 determines the optimal remote tracking system. More specifically, Roel-Ng teaches that ***the MPC 370, 270 selects the optimum positioning method*** for each mobile station, taking into consideration several inputs, e.g., "the requested quality of service, time of day of request, requesting application, subscription status of the subscriber, as well as positioning method capabilities of the serving network 205 and of the subscriber terminal 200," ***then selects the appropriate available positioning method for the mobile station being located.*** Roel-Ng, col. 3, ln. 37-42; col. 4, ln. 41-59; and col. 5, ln. 32-37; Figures 3-4. ***The MSC 370 also causes the selected system to be used by the MPC 370, 270 forwards the request to the network.*** Roel-Ng, col. 5, ln. 37-43; Figures 3-4. Roel-Ng and Fitch are similar and addresses similar technical problems, e.g., "to determine the optimum positioning method based upon all available network-based and terminal-based positioning methods." Roel-Ng, col. 3, ln. 44-46. The analog to Roel-Ng's MPC 370/270 is Fitch's Location Finding System or Location Manager (LFS 116, LM 214). Like the MPC

*Ex Parte Reexamination – Non Final Office Action*

Art Unit: 3992

370, 270, the LFS/LM of Fitch receives location information from various tracking systems, processes this information to provide location information, and serves the information to the client/location applications. See, e.g., Fitch, col. 6, In. 16-26, 32-35; and Roel-Ng, col. 2, In. 25-30. Therefore, Roel-Ng's algorithms would have been easily programmed into Fitch's system with a reasonable expectation of success.

Roel-Ng teaches 1) an MPC containing information about positioning systems capable of locating a mobile station, 2) selecting an appropriate or optimum positioning system, and 3) utilizing the selected tracking system. Fitch's LFS/LM performs a similar function. Roel-Ng teaches moving the selection of an appropriate or optimum positioning system to LFS/LM from the subscriber. These teachings would have suggested to one of ordinary skill in the art that Fitch's LFS/LM should be arranged to 1) receive information about positioning systems (LFEs) capable of locating a mobile station, 2) select an appropriate LFE using this information, and 3) utilize information from the selected LFE. The LFS/LM already possesses the basic structure necessary to carry out this functionality (e.g., database LC (220), or more processor(s) (input processing facilities 216, 217, 218), and connectivity and communication between the applications and the LFEs (e.g., Figures 1 and 2)).

One of ordinary skill in the art would have been motivated to make this combination based at least upon the express teachings and suggestions of the prior art. Roel-Ng teaches the desirability of providing improved flexibility in the form of a system and functionality that enables location requesting clients to determine the location of a mobile or wireless station, without regard to the particular type of different tracking systems that may be available for use in locating the station: "[I]n order for a network 205 **to be flexible enough to select the best positioning method on a case by case situation**, it is necessary that the network 205 have knowledge of the positioning capabilities of all involved nodes, network-based and MS-based. Therefore, **based on all available positioning methods, the network (MPC 270) can have the ability to select** either a network-based positioning method or a MS-based positioning method after all input factors have been considered. Such input factors include the requested quality of service, time of day of request, requesting application, subscription status of the subscriber, as well as positioning method capabilities of the serving network 205 and of the subscriber terminal 200." Roel-Ng, col. 3, In. 29-41; emphasis added;

Roel-Ng further teaches that the MPC 370, 270, and thus the LFS/LM of Fitch, (rather than the subscriber or wireless location application) is the preferred node of the system within

*Ex Parte Reexamination – Non Final Office Action*

Art Unit: 3992

which to implement this flexibility. For example, the MPC or LFS/LM node can receive information about the positioning methods used by the mobile or wireless stations: "The present invention is directed to telecommunications systems and methods for allowing a cellular network to determine the optimum positioning method, having knowledge of all available network-based and terminal-based positioning methods. This can be accomplished by the Mobile Station (MS) sending to the Mobile Switching Center/Visitor Location Register (MSC/VLR) **a list of terminal-based positioning methods that the MS is capable of performing. This list can, in turn, be forwarded to the Mobile Positioning Center (MPC) . . .**" Roel-Ng, col. 3, ln. 50-63; emphasis added. The MPC or LFS/LM node is also configured to receive requests for locations from the subscribers: "[W]hen a Requesting Application (RA) 380 [subscriber/wireless location application] sends a positioning request for a particular Mobile Station (MS) 300 to a Mobile Positioning Center (MPC) 370 serving the Location Area (LA) 305 that the MS 300 is currently located in, the RA 380 can also include quality of service information, such as the data rate and/or the reliability of the positioning information returned by the cellular network (MPC 370) performing the positioning. In order to meet these quality of service demands, the MPC 370 must choose the optimum positioning method available." Roel-Ng, col. 4, ln. 41-51. Roel-Ng teaches that structuring the MPC or LFS/LM node in the system or process as the node that determines which one of the remote tracking systems is appropriate for use. An added benefit of the combination is that the MPC or LFS/LM can consider information about mobile or wireless station capabilities, as well as details about a subscriber's location request (e.g., quality of service demands), thereby providing the ability to not only select an **available** location tracking service for the mobile station to be located, but also to select an available station that is **best suited to satisfy subscriber input parameters**, such as quality of service demands.

Thus it would have been obvious to one of ordinary skill in the art, in view of Roel-Ng, to have modified Fitch to provide the LFS (116) and/or LM (214) (instead of the subscriber or wireless location application) to determine an appropriate remote tracking system. Doing so provides the benefit of utilizing information from the mobile station and subscriber to determine the optimal location finding equipment (i.e., remote tracking system) available.

The claimed invention is also obvious because the proposed combination involves simply combining well-known prior art elements in a conventional manner resulting in nothing more than the predictable result of determining the optimum remote tracking system. It is evident that both systems and methods described in Fitch and Roel-Ng have an extremely high

Art Unit: 3992

degree of similarity. For example, the MPC of Roel-Ng, in terms of its function and place, matches the LFS/LM of Fitch, as do the Requesting Applications (RA, 380) and wireless location applications or applications (118, 226, 228, 230), etc. Therefore, simply substituting Roel-Ng's teaching of the LFS/LM selecting and prompting the LFE for location information, rather than the wireless application doing so, involves no inventive skill.

**the appropriate remote tracking system receiving said mobile platform identity from said communication system and returning mobile platform location information, said communication system being arranged to pass said mobile platform location information to said location determination system;**

Fitch discloses that the LFC(s) acts as a communications system between the LFS/LM and the LFE's, including receiving and forwarding mobile platform identification information to the LFEs: "FIG. 7 illustrates a sequence of messages associated with a forced LFE access. The illustrated sequence is initiated by a WLARequestLocationInvoke as described above. In response, **the LM transmits a QueryLocationInvoke message to the LFC to force an LFE determination**, and the LFC confirms receipt of this message with a QueryLocationReturnResult message. **The parameters of the QueryLocationInvoke message may include Wireless Station ID** .....[t]he LFC then sends a One-time Measurement Request message to the LFE to **instruct the LFE to obtain location information for the wireless station of interest.**" (col. 11, ln. 58 -col.12, ln. 3; Fig. 7).

The LFCs send location information received from the LFEs to the LFS/LM (e.g., into a memory or location cache (LC) of the location determination system (LFS)): "... **The LFE then transmits Location Measurement information to the LFC**" (col. 12, ln. 16-17); and **"This standardized location information is then stored in a database in LC 220**. Specifically, the location coordinates for a wireless station and corresponding uncertainties can be stored in a field, and a relational database, or can otherwise be indexed to a wireless station identifier..." (col. 8, ln. 23-27).

**said location determination system being arranged to receive said mobile platform location information and to forward it to said subscriber.**

The location determination system of Fitch includes the LFS/LM (116,214). Fitch discloses the LFS/LM passing location information to the wireless location applications (118, 226, 228, 230): "... and, finally, the LM transmits a WLARequestLocationReturnResult as described above the to the WLA." (col. 12, ln. 19-20). See *also*, Figs, 1,2 and 7. Fitch further

Art Unit: 3992

discloses: "A system constructed in accordance with the present invention includes an input facility for receiving inputs from multiple LFEs, a memory such as a cache for storing information from the LFE inputs (e.g., a wireless station identification, a location, a time associated with that location, an uncertainty for that location, and travel speed and bearing), an interface for receiving location requests from wireless location applications and providing responses to such requests, and a processing subsystem for processing the LFE inputs and location requests. (col. 4, ln. 9-20). A "subscriber" reads on subscribing wireless location application clients such as 911, vehicle tracking, and location-based billing clients (col. 6, ln. 26-28). Also, such applications are a vehicle to present location information to human "subscribers."

Claim 2:

**A system according to claim 1, wherein said location determination system communicates with a mapping system having at least one map database, said mapping system accepting mobile platform location information, correlating said location information with a location on a map from said at least one map database, generating a map on which said location is marked and communicating said map to said location determination system, wherein said location determination system is arranged to forward said map to said subscriber.**

Fitch discloses: "The system 200 also includes a Geographic Information System (GIS) based module 222 for use in correlating geographic coordinate information to mapping information, e.g., street addresses, service area grids, city street grids (including one-way or two-way traffic flow information, speed limit information, etc.) or other mapping information..." (col. 12, ln. 51-56); and "... the GIS module 222 may communicate with the LFC's 208, 210, and 212, the LFC 214 and/or the WLAs 226,228 and 230 to correlate GIS information to application-specific information ..." (col. 12, ln. 61-65).

Claim 3:

**A system according to claim 2, wherein said mapping system communicates with at least one location information system, said location information system accepting mobile platform location information, obtaining location information and returning said location information for association with said map.**

Please see claim 2.

Art Unit: 3992

Claim 11:

**A system according to claim 1, wherein said mobile platform is a vehicle.**

Fitch discloses: "...Such applications may include any wireless location services applications such as 911, vehicle tracking and location-based billing programs. " (col. 6, ln. 19-29).

Claim 12:

**A system according to claim 1, wherein said mobile platform is a person.**

Fitch discloses: " Such applications may include any wireless location services applications such as 911 [911 to locate people], vehicle tracking and location-based billing programs. " (col. 6, ln. 19-29).

Claim 13:

**A system according to claim 1, wherein each remote tracking system belongs to a different company and supervises a different group of mobile platforms.**

Fitch discloses both a GPS satellite tracking system, and a ground-based cellular bandwidth network tracking systems, see col. 2, ln. 52-54. With regard to Fitch, the GPS satellite system is owned and maintained by the US government and is freely accessible to anyone with a GPS receiver. Cellular networks are not. With regard to the language "supervises a different group of mobile platforms," each tracking system is capable of functioning in this manner, depending primarily upon whether the mobile device possesses the necessary components for interacting with the separate systems. Not all devices have hardware that allows tracking by the same systems, thus these systems "supervise" a different group of platforms.

Claim 14:

**A method of determining the location of mobile platforms, said mobile platforms between them being locatable by a plurality of remote tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:**

Art Unit: 3992

Fitch discloses "[m]ultiple location finding equipment (LFE) inputs are used to enhance the location information made available to wireless location-based applications. Abstract. Also see column 2, lines 21-29.

Fitch discloses a plurality of remote tracking systems or "LFEs." The LFEs determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform: "These LFE systems 104, 106, 108 and 110 may employ any of a variety of location finding technologies such as AOA, TDOA, GPS and cell/sector technologies..." (col. 5, ln. 19-22).; "...In accordance with the present invention, the LFEs 202, 204 and 206 may be based on different technologies ..." (col. 6, ln. 34-36). Fitch also discloses: "Some types of LFEs include LFE equipment in the handset. Examples include certain GPS and TDOA systems" (col. 5, ln. 29-31); and "In GPS systems, the wireless station includes a GPS transceiver for receiving signals indicating the wireless station's location relative to multiple satellites in the GPS constellation" (col. 7, ln. 22-26). In addition, with respect to terrestrial-based LFEs (*e.g.*, cellular phone network/cell sites), Fitch discloses: "In order to obtain a location measurement, it is generally necessary to cause the wireless station to transmit an RF signal for detection by the LFE" (col. 12, ln. 6-8); and "[i]n the case of GPS systems, the wireless station 102 is typically provided with a GPS receiver..." (col. 5, ln. 66-67). Thus, for example, the "predetermined property" of each mobile platform is the positioning capabilities associated with that particular platform (*e.g.*, the presence of an RF signal transmitter and/or the presence of a GPS receiver, in the mobile platform).

**(a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;**

Fitch discloses that the inputs received from location requesting clients (subscribers) into its system can include the identity of the mobile platform to be located: "The process is initiated by transmitting a WLARequestedLocationInvoke message from one of the WLAs to the LC. This message *may include parameter fields for Wireless Station Identification...*" (col. 11, ln. 35-39; Fig. 6).

Examples of such clients include: "...wireless location services applications such as 911, vehicle tracking and location-based billing programs." (col. 6, ln. 26-38).

**(b) determining for each mobile platform one of the remote tracking systems that is capable of locating said mobile platform;**

Art Unit: 3992

Fitch discloses: "... An important aspect of the present invention relates to the operation of the LM [/LFS] 214 to receive inputs from multiple LFEs 202, 204 and 206 ... may be based on different technologies, and may therefore provide different types of location information, in different data formats, with different accuracies based on different signals." (col. 6, ln. 30-39); and "... a wireless location interface (WLI) 224 that... provides a standard format for submitting location requests to the LM 214 and receiving responses from the LM 214 independent of the location finding technology(ies) employed. In this manner, the applications can make use of the best or most appropriate location information available originating from any available LFE source without concern for LFE dependent data formats or compatibility issues." (col. 10, ln. 63 - col. 11, ln. 3).

Fitch does not clearly disclose that the location determination system LFS 214 to determine an appropriate one of the plurality of remote tracking systems LFEs.

Roel-Ng teaches providing a location determination system (*e.g.*, MPC 370, 270) that is arranged to determine an appropriate one of the available remote positioning systems or methods (*e.g.*, LFEs).

Roel-Ng teaches providing a location determination system that includes a Mobile Positioning Center or "MPC" (370, 270) with information concerning which positioning methods each Mobile Station (MS, 300) registered with the network is capable of performing. Using this information about the positioning capabilities of the MS, and taking into consideration any other positioning request criteria (*e.g.*, requested quality of service), the MPC (370) determines an appropriate method/system to use to determine the position of the MS that is within the capabilities of the MS and meet the positioning request criteria:

"With reference now to FIG. 3 of the drawings, when a Requesting Application (RA) 380 sends a positioning request for a particular Mobile Station (MS) 300 to a Mobile Positioning Center (MPC) 370 serving the Location Area (LA) 305 that the MS 300 is currently located in, the RA 380 can also include quality of service information, such as the data rate and/or the reliability of the positioning information returned by the cellular network (MPC 370) performing the positioning. In order to meet these quality of service demands, **the MPC 370 must choose the optimum positioning method available**. Positioning methods can be network-based, *e.g.*, Timing Advance (TA) method, Time of Arrival (TOA) method, or Angle of Arrival (AOA) method, or terminal-based, *e.g.*, Global Positioning System (GPS) method, Observed Time Difference (OTD) method, or Enhanced OTD method. **In order for the MPC 370 to have knowledge of**



Art Unit: 3992

***the terminal-based positioning methods, this information must be sent to the MPC 370 prior to receiving a positioning request.***" (col. 4, ln. 41-59); and

"With reference now to FIG. 4 of the drawings, after the classmark information 310, including the MS 300 positioning capabilities, has been sent to the MSCNLR 350 (step 400) and forwarded to the MPC 370 (step 410), ***when a positioning request comes in to the MPC 370 (step 420), the MPC 370 must then determine the optimum positioning method*** based upon the available network-based and terminal-based positioning methods and the quality of service requested by the RA 380 (step 425). Once the positioning method has been chosen, *e.g.*, either a network-based or a terminal-based method (step 425), the positioning request, along with the positioning method, is sent to the serving MSC/VLR 350 (steps 430 and 440). The serving MSC/VLR 350 then forwards the positioning request to a serving Base Station Controller (BSC) 340 (steps 435 and 445)." col. 5, ln. 30-44; emphasis added.

In addition, although Roel-Ng uses the term positioning "***methods,***" there is no doubt that Roel-Ng also teaches multiple location tracking ***systems*** at the heart of these so-called "methods": "Positioning methods can be network-based, *e.g.*, Timing Advance (TA) method, Time of Arrival (TOA) method, or Angle of Arrival (AOA) method, or terminal-based, *e.g.*, Global Positioning System (GPS) method, Observed Time Difference (OTD) method, or Enhanced OTD method. In order for the MPC 370 to have knowledge of the terminal-based positioning methods, this information must be sent to the MPC 370 prior to receiving a positioning request." (col. 4, ln. 51-55).

"In order to accurately determine the location of the MS 200, positioning data from three or more separate Base Transceiver Stations (210, 220, and 230) is required. This positioning data for GSM systems can include, for example, a Timing Advance (TA) value, which corresponds to the amount of time in advance that the MS 200 must send a message in order for the BTS 220 to receive it in the time slot allocated to that MS 200." (col. 2, ln. 32-39) "However, with three TA values from three BTSs, *e.g.*, BTSs 210, 220, and 230, the location of the MS 200 can be determined with a certain degree of accuracy. Using a triangulation algorithm, with knowledge of the three TA values and site location data associated with each BTS (210, 220, and 230), the position of the mobile station 200 can be determined (with certain accuracy) by the Mobile Positioning Center 270." (col. 2, ln. 57-64) "Alternatively, the MS 200 itself can position itself within the cellular network 205. For example, the MS 200 can have a

Art Unit: 3992

Global Positioning System (GPS) receiver built into it, which is used to determine the location of the MS 200." (col. 3, ln. 15-18).

Reasons for combining Roel-Ng and Fitch:

Roel-Ng teaches that the MPC 370, 270 determines the optimal remote tracking system. More specifically, Roel-Ng teaches that **the MPC 370, 270 selects the optimum positioning method** for each mobile station, taking into consideration several inputs, *e.g.*, "the requested quality of service, time of day of request, requesting application, subscription status of the subscriber, as well as positioning method capabilities of the serving network 205 and of the subscriber terminal 200," **then selects the appropriate available positioning method for the mobile station being located**. Roel-Ng, col. 3, ln. 37-42; col. 4, ln. 41-59; and col. 5, ln. 32-37; Figures 3-4. **The MSC 370 also causes the selected system to be used by the MPC 370, 270 forwards the request to the network**. Roel-Ng, col. 5, ln. 37-43; Figures 3-4. Roel-Ng and Fitch are similar and addresses similar technical problems, *e.g.*, "to determine the optimum positioning method based upon all available network-based and terminal-based positioning methods." Roel-Ng, col. 3, ln. 44-46. The analog to Roel-Ng's MPC 370/270 is Fitch's Location Finding System or Location Manager (LFS 116, LM 214). Like the MPC 370, 270, the LFS/LM of Fitch receives location information from various tracking systems, processes this information to provide location information, and serves the information to the client/location applications. *See, e.g.*, Fitch, col. 6, ln. 16-26, 32-35; and Roel-Ng, col. 2, ln. 25-30. Therefore, Roel-Ng's algorithms would have been easily programmed into Fitch's system with a reasonable expectation of success.

Roel-Ng teaches 1) an MPC containing information about positioning systems capable of locating a mobile station, 2) selecting an appropriate or optimum positioning system, and 3) utilizing the selected tracking system. Fitch's LFS/LM performs a similar function. Roel-Ng teaches moving the selection of an appropriate or optimum positioning system to LFS/LM from the subscriber. These teachings would have suggested to one of ordinary skill in the art that Fitch's LFS/LM should be arranged to 1) receive information about positioning systems (LFEs) capable of locating a mobile station, 2) select an appropriate LFE using this information, and 3) utilize information from the selected LFE. The LFS/LM already possesses the basic structure necessary to carry out this functionality (*e.g.*, database LC (220), or more processor(s) (input processing facilities 216, 217, 218), and connectivity and communication between the applications and the LFEs (*e.g.*, Figures 1 and 2)).

*Ex Parte Reexamination – Non Final Office Action*

Art Unit: 3992

One of ordinary skill in the art would have been motivated to make this combination based at least upon the express teachings and suggestions of the prior art. Roel-Ng teaches the desirability of providing improved flexibility in the form of a system and functionality that enables location requesting clients to determine the location of a mobile or wireless station, without regard to the particular type of different tracking systems that may be available for use in locating the station: "[I]n order for a network 205 **to be flexible enough to select the best positioning method on a case by case situation**, it is necessary that the network 205 have knowledge of the positioning capabilities of all involved nodes, network-based and MS-based. Therefore, **based on all available positioning methods, the network (MPC 270) can have the ability to select** either a network-based positioning method or a MS-based positioning method after all input factors have been considered. Such input factors include the requested quality of service, time of day of request, requesting application, subscription status of the subscriber, as well as positioning method capabilities of the serving network 205 and of the subscriber terminal 200." Roel-Ng, col. 3, ln. 29-41; emphasis added;

Roel-Ng further teaches that the MPC 370, 270, and thus the LFS/LM of Fitch, (rather than the subscriber or wireless location application) is the preferred node of the system within which to implement this flexibility. For example, the MPC or LFS/LM node can receive information about the positioning methods used by the mobile or wireless stations: "The present invention is directed to telecommunications systems and methods for allowing a cellular network to determine the optimum positioning method, having knowledge of all available network-based and terminal-based positioning methods. This can be accomplished by the Mobile Station (MS) sending to the Mobile Switching Center/Visitor Location Register (MSC/VLR) **a list of terminal-based positioning methods that the MS is capable of performing. This list can, in turn, be forwarded to the Mobile Positioning Center (MPC)** . . ." Roel-Ng, col. 3, ln. 50-63; emphasis added. The MPC or LFS/LM node is also configured to receive requests for locations from the subscribers: "[W]hen a Requesting Application (RA) 380 [subscriber/wireless location application] sends a positioning request for a particular Mobile Station (MS) 300 to a Mobile Positioning Center (MPC) 370 serving the Location Area (LA) 305 that the MS 300 is currently located in, the RA 380 can also include quality of service information, such as the data rate and/or the reliability of the positioning information returned by the cellular network (MPC 370) performing the positioning. In order to meet these quality of service demands, the MPC 370 must choose the optimum positioning method available." Roel-Ng, col. 4, ln. 41-51. Roel-Ng

*Ex Parte Reexamination – Non Final Office Action*

Art Unit: 3992

teaches that structuring the MPC or LFS/LM node in the system or process as the node that determines which one of the remote tracking systems is appropriate for use. An added benefit of the combination is that the MPC or LFS/LM can consider information about mobile or wireless station capabilities, as well as details about a subscriber's location request (e.g., quality of service demands), thereby providing the ability to not only select an **available** location tracking service for the mobile station to be located, but also to select an available station that is **best suited to satisfy subscriber input parameters**, such as quality of service demands.

Thus it would have been obvious to one of ordinary skill in the art, in view of Roel-Ng, to have modified Fitch to provide the LFS (116) and/or LM (214) (instead of the subscriber or wireless location application) to determine an appropriate remote tracking system. Doing so provides the benefit of utilizing information from the mobile station and subscriber to determine the optimal location finding equipment (i.e., remote tracking system) available.

The claimed invention is also obvious because the proposed combination involves simply combining well-known prior art elements in a conventional manner resulting in nothing more than the predictable result of determining the optimum remote tracking system. It is evident that both systems and methods described in Fitch and Roel-Ng have an extremely high degree of similarity. For example, the MPC of Roel-Ng, in terms of its function and place, matches the LFS/LM of Fitch, as do the Requesting Applications (RA, 380) and wireless location applications or applications (118, 226, 228, 230), etc. Therefore, simply substituting Roel-Ng's teaching of the LFS/LM selecting and prompting the LFE for location information, rather than the wireless application doing so, involves no inventive skill.

**(c) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);**

**(d) receiving the location of each mobile platform from the respective remote tracking system; and**

Fitch discloses that the LFC(s) acts as a communications system between the LFS/LM and the LFE's, including receiving and forwarding mobile platform identification information to the LFEs: "FIG. 7 illustrates a sequence of messages associated with a forced LFE access. The illustrated sequence is initiated by a WLAResultLocationInvoke as described above. In response, **the LM transmits a QueryLocationInvoke message to the LFC to force an LFE determination**, and the LFC confirms receipt of this message with a QueryLocationReturnResult message. **The parameters of the QueryLocationInvoke**

Art Unit: 3992

**message may include Wireless Station ID...** [t]he LFC then sends a One-time Measurement Request message to the LFE to **instruct the LFE to obtain location information for the wireless station of interest**" (col. 11, ln. 58-co1.12, ln. 3; Fig. 7).

The LFCs send location information received from the LFEs to the LFS/LM (e.g., into a memory or location cache (LC) of the location determination system (LFS)): "... **The LFE then transmits Location Measurement information to the LFC**" (col. 12, ln. 16-17); and **"This standardized location information is then stored in a database in LC 220**. Specifically, the location coordinates for a wireless station and corresponding uncertainties can be stored in a field, and a relational database, or can otherwise be indexed to a wireless station identifier..." (col. 8, ln. 23- 27).

**(e) transmitting the location of each mobile platform to said subscriber.**

Fitch discloses the LFS/LM passing location information to the wireless location applications (118, 226, 228, 230): "... and finally, the LM transmits a WLARequestLocationReturnResult as described above the to the WLA." (col. 12, ln. 19-20). See also, Figs, 1,2 and 7.

A "subscriber" reads on wireless location application clients such as 911, vehicle tracking, and location-based billing clients (col. 6, ln. 26-28). Also, such applications are a vehicle to present location information to human "subscribers."

Claim 16:

**A computer program product comprising a computer useable medium having computer readable program code embodied therein to enable determination of the location of mobile platforms,**

Fitch discloses methods for location of mobile platforms: "The present invention is directed to a method and apparatus for using multiple LFE inputs to enhance the location information made available to wireless location-based applications. The invention allows wireless location-based applications access to information based inputs from LFEs of different types, thereby enhancing the timeliness, accuracy and/or reliability of the requested location information." (col. 2, ln. 21-29). The computerized system of Fitch, including components such as a "Location Manager" and the location applications are implemented by the execution of stored computer program code and computerized instructions.

**said mobile platforms between them being locatable by a plurality of remote**

*Ex Parte Reexamination – Non Final Office Action*

Art Unit: 3992

**tracking systems, each which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the computer readable program product comprising:**

Fitch discloses a plurality of remote tracking systems or "LFEs." The LFEs determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform: "These LFE systems 104, 106, 108 and 110 may employ any of a variety of location finding technologies such as AOA, TDOA, GPS and cell/sector technologies..." (col. 5, In. 19-22).; "...In accordance with the present invention, the LFEs 202, 204 and 206 may be based on different technologies ..." (col. 6, In. 34-36).

Fitch also discloses: "Some types of LFEs include LFE equipment in the handset. Examples include certain GPS and TDOA systems" (col. 5, In. 29-31); and "In GPS systems, the wireless station includes a GPS transceiver for receiving signals indicating the wireless station's location relative to multiple satellites in the GPS constellation" (col. 7, In. 22-26). In addition, with respect to terrestrial-based LFEs (e.g., cellular phone network/cell sites), Fitch discloses: "In order to obtain a location measurement, it is generally necessary to cause the wireless station to transmit an RF signal for detection by the LFE" (col. 12, In. 6-8); and "[i]n the case of GPS systems, the wireless station 102 is typically provided with a GPS receiver..." (col. 5, In. 66-67). Thus, for example, the "predetermined property" of each mobile platform is the positioning capabilities associated with that particular platform (e.g., the presence of an RF signal transmitter and/or the presence of a GPS receiver, in the mobile platform).

**computer readable program code for causing a computer to accept inputs from a subscriber identifying one or more mobile platforms to be located;**

Fitch discloses that the inputs received from location requesting clients (subscribers) into its system can include the identity of the mobile platform to be located: "The process is initiated by transmitting a WLARequestedLocationInvoke message from one of the WLAs to the LC. This message *may include parameter fields for Wireless Station Identification...*" (col. 11, In. 35-39; Fig. 6). Examples of such clients include: "...wireless location services applications such as 911, vehicle tracking and location-based billing programs." (col. 6, In. 26-38).

**computer readable program code for causing the computer to determine for each mobile platform one of the remote tracking systems that is capable of locating said remote platform;**

Art Unit: 3992

Fitch discloses: "... An important aspect of the present invention relates to the operation of the LM [/LFS] 214 to receive inputs from multiple LFEs 202, 204 and 206 ... may be based on different technologies, and may therefore provide different types of location information, in different data formats, with different accuracies based on different signals." (col. 6, ln. 30-39); and "... a wireless location interface (WLI) 224 that..., provides a standard format for submitting location requests to the LM 214 and receiving responses from the LM 214 independent of the location finding technology(ies) employed. In this manner, the applications can make use of the best or most appropriate location information available originating from any available LFE source without concern for LFE dependent data formats or compatibility issues." (col. 10, ln. 63 - col. 11, ln. 3).

Fitch does not clearly disclose that the location determination system LFS 214 to determine an appropriate one of the plurality of remote tracking systems LFEs.

Roel-Ng teaches providing a location determination system (*e.g.*, MPC 370, 270) that is arranged to determine an appropriate one of the available remote positioning systems or methods (*e.g.*, LFEs).

Roel-Ng teaches providing a location determination system that includes a Mobile Positioning Center or "MPC" (370, 270) with information concerning which positioning methods each Mobile Station (MS, 300) registered with the network is capable of performing. Using this information about the positioning capabilities of the MS, and taking into consideration any other positioning request criteria (*e.g.*, requested quality of service), the MPC (370) determines an appropriate method/system to use to determine the position of the MS that is within the capabilities of the MS and meet the positioning request criteria:

"With reference now to FIG. 3 of the drawings, when a Requesting Application (RA) 380 sends a positioning request for a particular Mobile Station (MS) 300 to a Mobile Positioning Center (MPC) 370 serving the Location Area (LA) 305 that the MS 300 is currently located in, the RA 380 can also include quality of service information, such as the data rate and/or the reliability of the positioning information returned by the cellular network (MPC 370) performing the positioning. In order to meet these quality of service demands, **the MPC 370 must choose the optimum positioning method available**. Positioning methods can be network-based, *e.g.*, Timing Advance (TA) method, Time of Arrival (TOA) method, or Angle of Arrival (AOA) method, or terminal-based, *e.g.*, Global Positioning System (GPS) method, Observed Time Difference (OTD) method, or Enhanced OTD method. **In order for the MPC 370 to have knowledge of**

Art Unit: 3992

***the terminal-based positioning methods, this information must be sent to the MPC 370 prior to receiving a positioning request.***" (col. 4, ln. 41-59); and

"With reference now to FIG. 4 of the drawings, after the classmark information 310, including the MS 300 positioning capabilities, has been sent to the MSCNLR 350 (step 400) and forwarded to the MPC 370 (step 410), ***when a positioning request comes in to the MPC 370 (step 420), the MPC 370 must then determine the optimum positioning method*** based upon the available network-based and terminal-based positioning methods and the quality of service requested by the RA 380 (step 425). Once the positioning method has been chosen, *e.g.*, either a network-based or a terminal-based method (step 425), the positioning request, along with the positioning method, is sent to the serving MSC/VLR 350 (steps 430 and 440). The serving MSC/VLR 350 then forwards the positioning request to a serving Base Station Controller (BSC) 340 (steps 435 and 445)." col. 5, ln. 30-44; emphasis added.

In addition, although Roel-Ng uses the term positioning "***methods,***" there is no doubt that Roel-Ng also teaches multiple location tracking ***systems*** at the heart of these so-called "methods": "Positioning methods can be network-based, *e.g.*, Timing Advance (TA) method, Time of Arrival (TOA) method, or Angle of Arrival (AOA) method, or terminal-based, *e.g.*, Global Positioning System (GPS) method, Observed Time Difference (OTD) method, or Enhanced OTD method. In order for the MPC 370 to have knowledge of the terminal-based positioning methods, this information must be sent to the MPC 370 prior to receiving a positioning request." (col. 4, ln. 51-55).

"In order to accurately determine the location of the MS 200, positioning data from three or more separate Base Transceiver Stations (210, 220, and 230) is required. This positioning data for GSM systems can include, for example, a Timing Advance (TA) value, which corresponds to the amount of time in advance that the MS 200 must send a message in order for the BTS 220 to receive it in the time slot allocated to that MS 200." (col. 2, ln. 32-39) "However, with three TA values from three BTSs, *e.g.*, BTSs 210, 220, and 230, the location of the MS 200 can be determined with a certain degree of accuracy. Using a triangulation algorithm, with knowledge of the three TA values and site location data associated with each BTS (210, 220, and 230), the position of the mobile station 200 can be determined (with certain accuracy) by the Mobile Positioning Center 270." (col. 2, ln. 57-64) "Alternatively, the MS 200 itself can position itself within the cellular network 205. For example, the MS 200 can have a



Art Unit: 3992

Global Positioning System (GPS) receiver built into it, which is used to determine the location of the MS 200." (col. 3, ln. 15-18).

Reasons for combining Roel-Ng and Fitch:

Roel-Ng teaches that the MPC 370, 270 determines the optimal remote tracking system. More specifically, Roel-Ng teaches that ***the MPC 370, 270 selects the optimum positioning method*** for each mobile station, taking into consideration several inputs, *e.g.*, "the requested quality of service, time of day of request, requesting application, subscription status of the subscriber, as well as positioning method capabilities of the serving network 205 and of the subscriber terminal 200," ***then selects the appropriate available positioning method for the mobile station being located.*** Roel-Ng, col. 3, ln. 37-42; col. 4, ln. 41-59; and col. 5, ln. 32-37; Figures 3-4. ***The MSC 370 also causes the selected system to be used by the MPC 370, 270 forwards the request to the network.*** Roel-Ng, col. 5, ln. 37-43; Figures 3-4. Roel-Ng and Fitch are similar and addresses similar technical problems, *e.g.*, "to determine the optimum positioning method based upon all available network-based and terminal-based positioning methods." Roel-Ng, col. 3, ln. 44-46. The analog to Roel-Ng's MPC 370/270 is Fitch's Location Finding System or Location Manager (LFS 116, LM 214). Like the MPC 370, 270, the LFS/LM of Fitch receives location information from various tracking systems, processes this information to provide location information, and serves the information to the client/location applications. *See, e.g.*, Fitch, col. 6, ln. 16-26, 32-35; and Roel-Ng, col. 2, ln. 25-30. Therefore, Roel-Ng's algorithms would have been easily programmed into Fitch's system with a reasonable expectation of success.

Roel-Ng teaches 1) an MPC containing information about positioning systems capable of locating a mobile station, 2) selecting an appropriate or optimum positioning system, and 3) utilizing the selected tracking system. Fitch's LFS/LM performs a similar function. Roel-Ng teaches moving the selection of an appropriate or optimum positioning system to LFS/LM from the subscriber. These teachings would have suggested to one of ordinary skill in the art that Fitch's LFS/LM should be arranged to 1) receive information about positioning systems (LFEs) capable of locating a mobile station, 2) select an appropriate LFE using this information, and 3) utilize information from the selected LFE. The LFS/LM already possesses the basic structure necessary to carry out this functionality (*e.g.*, database LC (220), or more processor(s) (input processing facilities 216, 217, 218), and connectivity and communication between the applications and the LFEs (*e.g.*, Figures 1 and 2)).

*Ex Parte Reexamination – Non Final Office Action*

Art Unit: 3992

One of ordinary skill in the art would have been motivated to make this combination based at least upon the express teachings and suggestions of the prior art. Roel-Ng teaches the desirability of providing improved flexibility in the form of a system and functionality that enables location requesting clients to determine the location of a mobile or wireless station, without regard to the particular type of different tracking systems that may be available for use in locating the station: "[I]n order for a network 205 **to be flexible enough to select the best positioning method on a case by case situation**, it is necessary that the network 205 have knowledge of the positioning capabilities of all involved nodes, network-based and MS-based. Therefore, **based on all available positioning methods, the network (MPC 270) can have the ability to select** either a network-based positioning method or a MS-based positioning method after all input factors have been considered. Such input factors include the requested quality of service, time of day of request, requesting application, subscription status of the subscriber, as well as positioning method capabilities of the serving network 205 and of the subscriber terminal 200." Roel-Ng, col. 3, ln. 29-41; emphasis added;

Roel-Ng further teaches that the MPC 370, 270, and thus the LFS/LM of Fitch, (rather than the subscriber or wireless location application) is the preferred node of the system within which to implement this flexibility. For example, the MPC or LFS/LM node can receive information about the positioning methods used by the mobile or wireless stations: "The present invention is directed to telecommunications systems and methods for allowing a cellular network to determine the optimum positioning method, having knowledge of all available network-based and terminal-based positioning methods. This can be accomplished by the Mobile Station (MS) sending to the Mobile Switching Center/Visitor Location Register (MSC/VLR) **a list of terminal-based positioning methods that the MS is capable of performing. This list can, in turn, be forwarded to the Mobile Positioning Center (MPC) . . .**" Roel-Ng, col. 3, ln. 50-63; emphasis added. The MPC or LFS/LM node is also configured to receive requests for locations from the subscribers: "[W]hen a Requesting Application (RA) 380 [subscriber/wireless location application] sends a positioning request for a particular Mobile Station (MS) 300 to a Mobile Positioning Center (MPC) 370 serving the Location Area (LA) 305 that the MS 300 is currently located in, the RA 380 can also include quality of service information, such as the data rate and/or the reliability of the positioning information returned by the cellular network (MPC 370) performing the positioning. In order to meet these quality of service demands, the MPC 370 must choose the optimum positioning method available." Roel-Ng, col. 4, ln. 41-51. Roel-Ng

*Ex Parte Reexamination – Non Final Office Action*

Art Unit: 3992

teaches that structuring the MPC or LFS/LM node in the system or process as the node that determines which one of the remote tracking systems is appropriate for use. An added benefit of the combination is that the MPC or LFS/LM can consider information about mobile or wireless station capabilities, as well as details about a subscriber's location request (e.g., quality of service demands), thereby providing the ability to not only select an **available** location tracking service for the mobile station to be located, but also to select an available station that is **best suited to satisfy subscriber input parameters**, such as quality of service demands.

Thus it would have been obvious to one of ordinary skill in the art, in view of Roel-Ng, to have modified Fitch to provide the LFS (116) and/or LM (214) (instead of the subscriber or wireless location application) to determine an appropriate remote tracking system. Doing so provides the benefit of utilizing information from the mobile station and subscriber to determine the optimal location finding equipment (i.e., remote tracking system) available.

The claimed invention is also obvious because the proposed combination involves simply combining well-known prior art elements in a conventional manner resulting in nothing more than the predictable result of determining the optimum remote tracking system. It is evident that both systems and methods described in Fitch and Roel-Ng have an extremely high degree of similarity. For example, the MPC of Roel-Ng, in terms of its function and place, matches the LFS/LM of Fitch, as do the Requesting Applications (RA, 380) and wireless location applications or applications (118, 226, 228, 230), etc. Therefore, simply substituting Roel-Ng's teaching of the LFS/LM selecting and prompting the LFE for location information, rather than the wireless application doing so, involves no inventive skill.

**computer readable program code for causing the computer to communicate the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);**

**computer readable program code for causing the computer to receive the location of each mobile platform from the respective remote tracking system; and**

Fitch discloses that the LFC(s) acts as a communications system between the LFS/LM and the LFE's, including receiving and forwarding mobile platform identification information to the LFEs: "FIG. 7 illustrates a sequence of messages associated with a forced LFE access. The illustrated sequence is initiated by a WLARequestLocationInvoke as described above. In response, **the LM transmits a QueryLocationInvoke message to the LFC to force an LFE determination**, and the LFC confirms receipt of this message with a

Art Unit: 3992

QueryLocationReturnResult message. **The parameters of the QueryLocationInvoke message may include Wireless Station ID...** [t]he LFC then sends a One-time Measurement Request message to the LFE to **instruct the LFE to obtain location information for the wireless station of interest**" (col. 11, ln. 58-co1.12, ln. 3; Fig. 7).

The LFCs send location information received from the LFEs to the LFS/LM (e.g., into a memory or location cache (LC) of the location determination system (LFS)): "... **The LFE then transmits Location Measurement information to the LFC**" (col. 12, ln. 16-17); and **"This standardized location information is then stored in a database in LC 220**. Specifically, the location coordinates for a wireless station and corresponding uncertainties can be stored in a field, and a relational database, or can otherwise be indexed to a wireless station identifier..." (col. 8, ln. 23- 27).

**computer readable program code for causing the computer to transmit the location of each mobile platform to said subscriber.**

Fitch discloses the LFS/LM passing location information to the wireless location applications (118, 226, 228, 230): "... and finally, the LM transmits a WLARequestLocationReturnResult as described above the to the WLA." (col. 12, ln. 19-20). See also, Figs, 1,2 and 7.

A "subscriber" reads on wireless location application clients such as 911, vehicle tracking, and location-based billing clients (col. 6, ln. 26-28). Also, such applications are a vehicle to present location information to human "subscribers."

Claim 19:

**A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform a method of determining the location of mobile platforms,**

Fitch discloses methods for location of mobile platforms: "The present invention is directed to a method and apparatus for using multiple LFE inputs to enhance the location information made available to wireless location-based applications. The invention allows wireless location-based applications access to information based inputs from LFEs of different types, thereby enhancing the timeliness, accuracy and/or reliability of the requested location information." (col. 2, ln. 21-29). The computerized system of Fitch, including components such as a "Location Manager" and the location applications are implemented by

Art Unit: 3992

the execution of stored computer program code and computerized instructions.

**said mobile platforms between them being locatable by a plurality of remote tracking systems, each of which is adapted to determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform, the method comprising:**

Fitch discloses a plurality of remote tracking systems or "LFEs." The LFEs determine the location of a respective mobile platform according to a property that is predetermined for each mobile platform: "These LFE systems 104, 106, 108 and 110 may employ any of a variety of location finding technologies such as AOA, TDOA, GPS and cell/sector technologies..." (col. 5, In. 19-22).; "...In accordance with the present invention, the LFEs 202, 204 and 206 may be based on different technologies ..." (col. 6, In. 34-36).

Fitch also discloses: "Some types of LFEs include LFE equipment in the handset. Examples include certain GPS and TDOA systems" (col. 5, In. 29-31); and "In GPS systems, the wireless station includes a GPS transceiver for receiving signals indicating the wireless station's location relative to multiple satellites in the GPS constellation" (col. 7, In. 22-26). In addition, with respect to terrestrial-based LFEs (e.g., cellular phone network/cell sites), Fitch discloses: "In order to obtain a location measurement, it is generally necessary to cause the wireless station to transmit an RF signal for detection by the LFE" (col. 12, In. 6-8); and "[i]n the case of GPS systems, the wireless station 102 is typically provided with a GPS receiver..." (col. 5, In. 66-67). Thus, for example, the "predetermined property" of each mobile platform is the positioning capabilities associated with that particular platform (e.g., the presence of an RF signal transmitter and/or the presence of a GPS receiver, in the mobile platform).

**(a) accepting inputs from a subscriber identifying one or more mobile platforms to be located;**

Fitch discloses that the inputs received from location requesting clients (subscribers) into its system can include the identity of the mobile platform to be located: "The process is initiated by transmitting a WLARequestedLocationInvoke message from one of the WLAs to the LC. This message *may include parameter fields for Wireless Station Identification...*" (col. 11, In. 35-39; Fig. 6). Examples of such clients include: "...wireless location services applications such as 911, vehicle tracking and location-based billing programs." (col. 6, In. 26-38).

**(b) determining for each mobile platform one of the remote tracking systems that is capable of locating said mobile platform;**

*Ex Parte Reexamination – Non Final Office Action*

Art Unit: 3992

Fitch discloses: "... An important aspect of the present invention relates to the operation of the LM [/LFS] 214 to receive inputs from multiple LFEs 202, 204 and 206 ... may be based on different technologies, and may therefore provide different types of location information, in different data formats, with different accuracies based on different signals." (col. 6, ln. 30-39); and "... a wireless location interface (WLI) 224 that..., provides a standard format for submitting location requests to the LM 214 and receiving responses from the LM 214 independent of the location finding technology(ies) employed. In this manner, the applications can make use of the best or most appropriate location information available originating from any available LFE source without concern for LFE dependent data formats or compatibility issues." (col. 10, ln. 63 - col. 11, ln. 3).

Fitch does not clearly disclose that the location determination system LFS 214 to determine an appropriate one of the plurality of remote tracking systems LFEs.

Roel-Ng teaches providing a location determination system (*e.g.*, MPC 370, 270) that is arranged to determine an appropriate one of the available remote positioning systems or methods (*e.g.*, LFEs).

Roel-Ng teaches providing a location determination system that includes a Mobile Positioning Center or "MPC" (370, 270) with information concerning which positioning methods each Mobile Station (MS, 300) registered with the network is capable of performing. Using this information about the positioning capabilities of the MS, and taking into consideration any other positioning request criteria (*e.g.*, requested quality of service), the MPC (370) determines an appropriate method/system to use to determine the position of the MS that is within the capabilities of the MS and meet the positioning request criteria:

"With reference now to FIG. 3 of the drawings, when a Requesting Application (RA) 380 sends a positioning request for a particular Mobile Station (MS) 300 to a Mobile Positioning Center (MPC) 370 serving the Location Area (LA) 305 that the MS 300 is currently located in, the RA 380 can also include quality of service information, such as the data rate and/or the reliability of the positioning information returned by the cellular network (MPC 370) performing the positioning. In order to meet these quality of service demands, **the MPC 370 must choose the optimum positioning method available**. Positioning methods can be network-based, *e.g.*, Timing Advance (TA) method, Time of Arrival (TOA) method, or Angle of Arrival (AOA) method, or terminal-based, *e.g.*, Global Positioning System (GPS) method, Observed Time Difference (OTD) method, or Enhanced OTD method. **In order for the MPC 370 to have knowledge of**

Art Unit: 3992

***the terminal-based positioning methods, this information must be sent to the MPC 370 prior to receiving a positioning request.***" (col. 4, ln. 41-59); and

"With reference now to FIG. 4 of the drawings, after the classmark information 310, including the MS 300 positioning capabilities, has been sent to the MSCNLR 350 (step 400) and forwarded to the MPC 370 (step 410), ***when a positioning request comes in to the MPC 370 (step 420), the MPC 370 must then determine the optimum positioning method*** based upon the available network-based and terminal-based positioning methods and the quality of service requested by the RA 380 (step 425). Once the positioning method has been chosen, *e.g.*, either a network-based or a terminal-based method (step 425), the positioning request, along with the positioning method, is sent to the serving MSC/VLR 350 (steps 430 and 440). The serving MSC/VLR 350 then forwards the positioning request to a serving Base Station Controller (BSC) 340 (steps 435 and 445)." col. 5, ln. 30-44; emphasis added.

In addition, although Roel-Ng uses the term positioning "***methods,***" there is no doubt that Roel-Ng also teaches multiple location tracking ***systems*** at the heart of these so-called "methods": "Positioning methods can be network-based, *e.g.*, Timing Advance (TA) method, Time of Arrival (TOA) method, or Angle of Arrival (AOA) method, or terminal-based, *e.g.*, Global Positioning System (GPS) method, Observed Time Difference (OTD) method, or Enhanced OTD method. In order for the MPC 370 to have knowledge of the terminal-based positioning methods, this information must be sent to the MPC 370 prior to receiving a positioning request." (col. 4, ln. 51-55).

"In order to accurately determine the location of the MS 200, positioning data from three or more separate Base Transceiver Stations (210, 220, and 230) is required. This positioning data for GSM systems can include, for example, a Timing Advance (TA) value, which corresponds to the amount of time in advance that the MS 200 must send a message in order for the BTS 220 to receive it in the time slot allocated to that MS 200." (col. 2, ln. 32-39) "However, with three TA values from three BTSs, *e.g.*, BTSs 210, 220, and 230, the location of the MS 200 can be determined with a certain degree of accuracy. Using a triangulation algorithm, with knowledge of the three TA values and site location data associated with each BTS (210, 220, and 230), the position of the mobile station 200 can be determined (with certain accuracy) by the Mobile Positioning Center 270." (col. 2, ln. 57-64) "Alternatively, the MS 200 itself can position itself within the cellular network 205. For example, the MS 200 can have a

Art Unit: 3992

Global Positioning System (GPS) receiver built into it, which is used to determine the location of the MS 200." (col. 3, ln. 15-18).

Reasons for combining Roel-Ng and Fitch:

Roel-Ng teaches that the MPC 370, 270 determines the optimal remote tracking system. More specifically, Roel-Ng teaches that ***the MPC 370, 270 selects the optimum positioning method*** for each mobile station, taking into consideration several inputs, *e.g.*, "the requested quality of service, time of day of request, requesting application, subscription status of the subscriber, as well as positioning method capabilities of the serving network 205 and of the subscriber terminal 200," ***then selects the appropriate available positioning method for the mobile station being located.*** Roel-Ng, col. 3, ln. 37-42; col. 4, ln. 41-59; and col. 5, ln. 32-37; Figures 3-4. ***The MSC 370 also causes the selected system to be used by the MPC 370, 270 forwards the request to the network.*** Roel-Ng, col. 5, ln. 37-43; Figures 3-4. Roel-Ng and Fitch are similar and addresses similar technical problems, *e.g.*, "to determine the optimum positioning method based upon all available network-based and terminal-based positioning methods." Roel-Ng, col. 3, ln. 44-46. The analog to Roel-Ng's MPC 370/270 is Fitch's Location Finding System or Location Manager (LFS 116, LM 214). Like the MPC 370, 270, the LFS/LM of Fitch receives location information from various tracking systems, processes this information to provide location information, and serves the information to the client/location applications. *See, e.g.*, Fitch, col. 6, ln. 16-26, 32-35; and Roel-Ng, col. 2, ln. 25-30. Therefore, Roel-Ng's algorithms would have been easily programmed into Fitch's system with a reasonable expectation of success.

Roel-Ng teaches 1) an MPC containing information about positioning systems capable of locating a mobile station, 2) selecting an appropriate or optimum positioning system, and 3) utilizing the selected tracking system. Fitch's LFS/LM performs a similar function. Roel-Ng teaches moving the selection of an appropriate or optimum positioning system to LFS/LM from the subscriber. These teachings would have suggested to one of ordinary skill in the art that Fitch's LFS/LM should be arranged to 1) receive information about positioning systems (LFEs) capable of locating a mobile station, 2) select an appropriate LFE using this information, and 3) utilize information from the selected LFE. The LFS/LM already possesses the basic structure necessary to carry out this functionality (*e.g.*, database LC (220), or more processor(s) (input processing facilities 216, 217, 218), and connectivity and communication between the applications and the LFEs (*e.g.*, Figures 1 and 2)).

*Ex Parte Reexamination – Non Final Office Action*



Art Unit: 3992

One of ordinary skill in the art would have been motivated to make this combination based at least upon the express teachings and suggestions of the prior art. Roel-Ng teaches the desirability of providing improved flexibility in the form of a system and functionality that enables location requesting clients to determine the location of a mobile or wireless station, without regard to the particular type of different tracking systems that may be available for use in locating the station: "[I]n order for a network 205 **to be flexible enough to select the best positioning method on a case by case situation**, it is necessary that the network 205 have knowledge of the positioning capabilities of all involved nodes, network-based and MS-based. Therefore, **based on all available positioning methods, the network (MPC 270) can have the ability to select** either a network-based positioning method or a MS-based positioning method after all input factors have been considered. Such input factors include the requested quality of service, time of day of request, requesting application, subscription status of the subscriber, as well as positioning method capabilities of the serving network 205 and of the subscriber terminal 200." Roel-Ng, col. 3, ln. 29-41; emphasis added;

Roel-Ng further teaches that the MPC 370, 270, and thus the LFS/LM of Fitch, (rather than the subscriber or wireless location application) is the preferred node of the system within which to implement this flexibility. For example, the MPC or LFS/LM node can receive information about the positioning methods used by the mobile or wireless stations: "The present invention is directed to telecommunications systems and methods for allowing a cellular network to determine the optimum positioning method, having knowledge of all available network-based and terminal-based positioning methods. This can be accomplished by the Mobile Station (MS) sending to the Mobile Switching Center/Visitor Location Register (MSC/VLR) **a list of terminal-based positioning methods that the MS is capable of performing. This list can, in turn, be forwarded to the Mobile Positioning Center (MPC)** . . ." Roel-Ng, col. 3, ln. 50-63; emphasis added. The MPC or LFS/LM node is also configured to receive requests for locations from the subscribers: "[W]hen a Requesting Application (RA) 380 [subscriber/wireless location application] sends a positioning request for a particular Mobile Station (MS) 300 to a Mobile Positioning Center (MPC) 370 serving the Location Area (LA) 305 that the MS 300 is currently located in, the RA 380 can also include quality of service information, such as the data rate and/or the reliability of the positioning information returned by the cellular network (MPC 370) performing the positioning. In order to meet these quality of service demands, the MPC 370 must choose the optimum positioning method available." Roel-Ng, col. 4, ln. 41-51. Roel-Ng

*Ex Parte Reexamination – Non Final Office Action*

Art Unit: 3992

teaches that structuring the MPC or LFS/LM node in the system or process as the node that determines which one of the remote tracking systems is appropriate for use. An added benefit of the combination is that the MPC or LFS/LM can consider information about mobile or wireless station capabilities, as well as details about a subscriber's location request (e.g., quality of service demands), thereby providing the ability to not only select an **available** location tracking service for the mobile station to be located, but also to select an available station that is **best suited to satisfy subscriber input parameters**, such as quality of service demands.

Thus it would have been obvious to one of ordinary skill in the art, in view of Roel-Ng, to have modified Fitch to provide the LFS (116) and/or LM (214) (instead of the subscriber or wireless location application) to determine an appropriate remote tracking system. Doing so provides the benefit of utilizing information from the mobile station and subscriber to determine the optimal location finding equipment (i.e., remote tracking system) available.

The claimed invention is also obvious because the proposed combination involves simply combining well-known prior art elements in a conventional manner resulting in nothing more than the predictable result of determining the optimum remote tracking system. It is evident that both systems and methods described in Fitch and Roel-Ng have an extremely high degree of similarity. For example, the MPC of Roel-Ng, in terms of its function and place, matches the LFS/LM of Fitch, as do the Requesting Applications (RA, 380) and wireless location applications or applications (118, 226, 228, 230), etc. Therefore, simply substituting Roel-Ng's teaching of the LFS/LM selecting and prompting the LFE for location information, rather than the wireless application doing so, involves no inventive skill.

**(c) communicating the identity of the one or more mobile platforms to be located to the determined remote tracking system(s);**

**(d) receiving the location of each mobile platform from the respective remote tracking system; and**

Fitch discloses that the LFC(s) acts as a communications system between the LFS/LM and the LFE's, including receiving and forwarding mobile platform identification information to the LFEs: "FIG. 7 illustrates a sequence of messages associated with a forced LFE access. The illustrated sequence is initiated by a WLAResultLocationInvoke as described above. In response, **the LM transmits a QueryLocationInvoke message to the LFC to force an LFE determination**, and the LFC confirms receipt of this message with a QueryLocationReturnResult message. **The parameters of the QueryLocationInvoke**

Art Unit: 3992

**message may include Wireless Station ID...** [t]he LFC then sends a One-time Measurement Request message to the LFE to **instruct the LFE to obtain location information for the wireless station of interest**" (col. 11, ln. 58-co1.12, ln. 3; Fig. 7).

The LFCs send location information received from the LFEs to the LFS/LM (e.g., into a memory or location cache (LC) of the location determination system (LFS)): "... **The LFE then transmits Location Measurement information to the LFC**" (col. 12, ln. 16-17); and **"This standardized location information is then stored in a database in LC 220**. Specifically, the location coordinates for a wireless station and corresponding uncertainties can be stored in a field, and a relational database, or can otherwise be indexed to a wireless station identifier..." (col. 8, ln. 23- 27).

**(e) transmitting the location of each mobile platform to said subscriber.**

Fitch discloses the LFS/LM passing location information to the wireless location applications (118, 226, 228, 230): "... and finally, the LM transmits a WLARequestLocationReturnResult as described above the to the WLA." (col. 12, ln. 19-20). See also, Figs, 1,2 and 7.

A "subscriber" reads on wireless location application clients such as 911, vehicle tracking, and location-based billing clients (col. 6, ln. 26-28). Also, such applications are a vehicle to present location information to human "subscribers."

**B. Fitch, Roel-Ng and Jones references:**

Claim 4 of the '970 patent is rejected under 103(a) as being obvious over Fitch in view of Roel-Ng and Jones.

The rejection below is the same as the proposed rejection by the Requester at pages 79-80 in the request for reexamination which is incorporated herein by reference.

Claim 4:

**A system according to claim 3, wherein said location information system obtains location information from selected ones of traffic information systems, electronic Yellow Page databases, video databases, L-commerce systems and free advertising systems.**

Fitch teaches, "applications may include..., vehicle tracking." Fitch, col. 6, ln. 27-29. However, Fitch does not teach obtaining traffic information for those tracked vehicles.

Art Unit: 3992

Jones also teaches determining the location of a vehicle, and teaches obtaining information from, *inter alia*, traffic information systems, to help in determining a vehicle's location. Jones, col. 18, ln. 20-22 and col. 19, ln. 4-7.

Thus, it was known in the art that vehicle tracking can be improved by using traffic information, and applying Jones' technique to the device taught by Fitch or the combination of Fitch and Roel-Ng would yield the predictable result of improving vehicle tracking--a stated objective of Fitch and Jones. Moreover, the combination would have been obvious and motivated by the desire to provide subscribers with additional useful information.

**C. Fitch, Roel-Ng and Shah references:**

Claim 5 of the '970 patent is rejected under 103(a) as being obvious over Fitch in view of Roel-Ng and Shah.

The rejection below is the same as the proposed rejection by the Requester at pages 80-89 in the request for reexamination which is incorporated herein by reference.

Claim 5:

**A system according to claim 2, wherein said map database includes maps formatted as at least one of the following: Raster Map in various scales, vector maps and air photo.**

Fitch teaches displaying location information, such as coordinates, on a street map and offers one suitable example capable of identifying the location of a 911 call for a dispatcher. Fitch, col. 12, ln. 51-67.

Shah teaches, "[t]he two most common map formats for displaying vehicle position are 1) a raster map and 2) a vector map display." Shah, col. 1, ln. 36-41. Shah further teaches using these to display a road map to dispatchers. *Id.* Thus, Shah teaches the two most common ways of displaying the maps that Fitch discloses. Therefore, it would have been obvious to combine the two most common map formats to implement Fitch's maps at least because it would have been obvious to try one of the two most common map formats to implement the maps of Fitch.

**D. Fitch, Roel-Ng and Elliot references:**

Art Unit: 3992

Claims 6-10, 15 and 17 of the '970 patent are rejected under 103(a) as being obvious over Fitch in view of Roel-Ng and Elliot.

The rejection below is the same as the proposed rejection by the Requester at pages 81-89 in the request for reexamination which is incorporated herein by reference.

Claim 6:

**A system according to claim 2, wherein said user interface accepts multiple mobile platforms to be located, the mapping system accepting multiple mobile platform location information and generating a map on which each location is marked.**

Elliot teaches an interface including a mapping system accepting multiple mobile platform location information and generating a map on which each location is marked; see col. 3, ln. 10-15 (" In this mode, the system of the present invention incorporates a capability to track multiple devices in relation to another device and to enable a user to view their locations together in a graphical display."); *See also* col. 4, ln. 46-51.

Rationale to Combine with Elliot:

Fitch teaches displaying location information, such as coordinates, on a street map for identifying the location of a 911 call for a dispatcher or vehicle tracking. Fitch, col. 12, ln. 51-67 and col. 6, ln. 27-29. Fitch also uses the term "mobile stations," i.e., mobile platforms, in the plural, implying that it teaches tracking multiple mobile stations. To the extent that this is not explicit, Elliot teaches generating a map on which displaying the location of multiple devices. *See* col. 3, ln. 10-15 and col. 4, ln. 46-51. Therefore, modifying Fitch to track more than one mobile station would have been an obvious use of a known technique to improve a similar device in the same way, *i.e.*, tracking one or more mobile stations.

Claim 7:

**A system according to claim 2, wherein data forwarded to said subscriber comprises at least one mobile platform location in a map represented in HTML and an image.**

Elliot discloses forwarding data to a subscriber in the form of a map represented in HTML and an image: "...The first mechanism is by way of a graphical display of a road map embedded in an HTML page as an inline/online graphics file 'image' which may be accessed by a Web browser." (col. 6, ln. 45-50); *See also* col. 2, ln. 64-col. 3, ln. 2.

*Ex Parte Reexamination – Non Final Office Action*

Art Unit: 3992

Rationale to Combine with Elliot:

Fitch teaches presenting a map to a user. Col. 12, ln.51-65. However, Fitch does not expressly state that the map is presented in HTML.

Elliot teaches forwarding data to a subscriber in the form of a map represented in HTML and an image. Col. 2, ln. 64 - col. 3, ln. 2. Elliot further teaches that it is convenient to use the internet and Web, which is the main use of HTML. Elliot at col. 2, ln. 65-col. 3, ln. 2. This teaching evidences the fact that the Internet was a well-known tool for communicating information, and combining Fitch's teaching of displaying a map with Elliot's teaching of displaying a map on the Internet would yield the predictable results of displaying location information via an image of a map on the Internet in HTML.

Claim 8:

**A system according to claim 1, wherein the communication between said subscriber and said location determination system is over the Internet.**

Elliot discloses: "...The first mechanism is by way of a graphical display of a road map embedded in an HTML page as an inline/online graphics file "image" which may be accessed by a Web browser." (col. 6, ln. 45- 50); and "...When this button is selected, the web server 34 activates a remote signaling process 42. The remote signaling process 42 sends a message, via the Internet..." (col. 8, ln. 44-65).

Rationale to Combine With Elliot:

Fitch teaches using networks, such as a wireless location interface. The type of network used is irrelevant, so long as it supports communication of information. Elliot teaches that it is convenient to use the Internet and Web. Elliot at col. 2, ln. 65-col. 3, ln. 2. This teaching evidences the fact that the Internet was a well-known tool for communicating information, and combining Fitch's teaching of communicating information with Elliot's teaching of using the Internet to do so would yield the predictable results communicating location information over the Internet.

Claim 9:

**A system according to claim 1, wherein the communication between said communication system and the corresponding remote tracking service is over the Internet.**

Art Unit: 3992

Elliot discloses: "The central receiver-transmitter 16 that receives the transmission from the device forwards the data signal to a centralized control system 20. This intermediate transmission may be done via any type of available means, including the Internet ..." (col. 5, In. 41-46).

Rationale to Combine With Elliot:

Fitch teaches using networks, such as a wireless location interface. The type of network used is irrelevant, so long as it supports communication of information. Elliot teaches that it is convenient to use the Internet and Web. Elliot at col. 2, In. 65-col. 3, In. 2. This teaching evidences the fact that the Internet was a well-known tool for communicating information, and combining Fitch's teaching of communicating information with Elliot's teaching of using the Internet to do so would yield the predictable results communicating location information over the Internet.

Claim 10:

**A system according to claim 1, wherein said location determination system, said mapping system and said communication system are accommodated in the same web site.**

Elliot discloses a location determination system, said mapping system and communication system "accommodated" in the same web site. For instance, see Fig. 3 where the web server (34) incorporates input from device communications and mapping systems to create a webpage, as clearly shown in Fig. 4; *see also*, col. 2-3, In. 65-10 ("...These interfaces are made available via a web server and a call center... A web server with its associated files provides graphical maps capable of showing the current and historical locations of the device."), col. 5, In.46-59. ("The central control system 20, shown in detail in FIG. 3, may reside on a single computer, or on multiple computers in a distributed computing environment."); *See also*, col. 7, In. 1-12.

Rationale to Combine With Elliot:

Fitch teaches providing location information to a subscriber. Col. 12, In. 51-65. Elliot teaches a similar system in which the location determination system, mapping system, and communication system are accommodated in the same website. Col. 2-3, In. 65-10, col. 5, In. 46-59, and col. 7, In. 1-12. Fitch discloses each of the location determination, mapping, and communication systems, and combining them to display information into a single web site would

*Ex Parte Reexamination – Non Final Office Action*

Art Unit: 3992

have been the preferred method, and arguably the only way to present information to a subscriber. To the extent it is not inherent, Elliot teaches that it would have been obvious to accommodate each of the systems into one website because a subscriber would want all location information in one location. *Id.* Moreover, the combination would have been obvious, and motivated by the desire to provide the disclosed functionality in a relatively compact system architecture and/or functionality, clearly recognized as appropriate in such systems.

Claim 15:

**A method according to claim 14, wherein transmitting the location of each mobile platform further comprises correlating the location of each mobile platform with a map database and transmitting a map having marked said mobile platform location(s) to said subscriber.**

Elliot discloses: "In the preferred embodiment of the present invention, two mechanisms for displaying the geographical location references are provided. The first mechanism is by way of a graphical display of a road map embedded in an HTML page as an inline/online graphics file "image" which may be accessed by a Web browser. In addition, the device's current GPS coordinates are depicted on the map with a ~ distinguishing mark such as an "X" or a star figure." (col. 6, ln. 47-53).

Rationale to Combine With Elliot:

Fitch teaches using "mapping information"; however, Fitch does not expressly disclose marking the map. Col. 12, ln. 61-65. Elliot teaches correlating the location of each mobile platform with a map database and transmitting a map having marked the mobile platform location to a subscriber. Col. 6, ln. 47-53. Fitch and Elliot teach similar devices for displaying mapping information, but Elliot teaches marking a map which a person of ordinary skill in the art would have found it obvious to improve Fitch in the same way by marking a location on a map. Elliot discloses: "In the preferred embodiment of the present invention, two mechanisms for displaying the geographical location references are provided. The first mechanism is by way of a graphical display of a road map embedded in an HTML page as an inline/online graphics file "image" which may be accessed by a Web browser. In addition, the device's current GPS coordinates are depicted on the map with a distinguishing mark such as an "X" or a star figure." (col. 6, ln. 47-53).



Art Unit: 3992

Claim 17:

**A computer program product according to claim 16, further comprising computer readable code for causing the computer to correlate the location of each mobile platform with a map database and to transmit a map having marked said mobile platform location(s) to said subscriber.**

Elliot discloses: "In the preferred embodiment of the present invention, two mechanisms for displaying the geographical location references are provided. The first mechanism is by way of a graphical display of a road map embedded in an HTML page as an inline/online graphics file "image" which may be accessed by a Web browser. In addition, the device's current GPS coordinates are depicted on the map with a distinguishing mark such as an "X" or a star figure." (col. 6, ln. 47-53).

Rationale to Combine With Elliot:

Fitch teaches using "mapping information"; however, Fitch does not expressly disclose marking the map. Col. 12, ln. 61-65. Elliot teaches correlating the location of each mobile platform with a map database and transmitting a map having marked the mobile platform location to a subscriber. Col. 6, ln. 47-53. Fitch and Elliot teach similar devices for displaying mapping information, but Elliot teaches marking a map which a person of ordinary skill in the art would have found it obvious to improve Fitch in the same way by marking a location on a map.

Elliot teaches correlating the location of each mobile platform with a map database and transmitting a map having marked the mobile platform location to a subscriber. Col. 6, ln. 47-53. Fitch and Elliot teach similar devices for displaying mapping information, but Elliot teaches marking a map which a person of ordinary skill in the art would have found it obvious to improve Fitch in the same way by marking a location on a map.

### ***Service of Papers***

After the filing of a request for reexamination by a third party requester, any document filed by either the patent owner or the third party requester must be served on the other party (or parties where two or more third party requester proceedings are merged) in the reexamination proceeding in the manner provided in 37 CFR 1.248. See 37 CFR 1.550(f).

### ***Extensions of Time***

*Ex Parte Reexamination – Non Final Office Action*

Art Unit: 3992

Extensions of time under 37 CFR 1.136(a) will not be permitted in these proceedings because the provisions of 37 CFR 1.136 apply only to "an applicant" and not to parties in a reexamination proceeding. Additionally, 35 U.S.C. 305 requires that *ex parte* reexamination proceedings "will be conducted with special dispatch" (37 CFR 1.550(a)). Extensions of time in *ex parte* reexamination proceedings are provided for in 37 CFR 1.550(c).

### ***Amendment in Reexamination Proceedings***

Patent Owner is notified that any proposed amendment to the specification and/or claims in this reexamination proceeding must comply with 37 CFR 1.530(d)-(j), must be formally presented pursuant to 37 CFR 1.52(a) and (b), and must contain any fees required by 37 CFR 1.20(c). See MPEP § 2250(IV) for examples to assist in the preparation of proper proposed amendments in reexamination proceedings.

### ***Submissions***

In order to ensure full consideration of any amendments, affidavits or declarations or other documents as evidence of patentability, such documents must be submitted in response to the first Office action on the merits (which does not result in a close of prosecution). Submissions after the second Office action on the merits, which is intended to be a final action, will be governed by the requirements of 37 CFR 1.116, after final rejection and by 37 CFR 41.33 after appeal, which will be strictly enforced.

### ***Notification of Concurrent Proceedings***

The patent owner is reminded of the continuing responsibility under 37 CFR 1.565(a) to apprise the Office of any litigation activity, or other prior or concurrent proceeding, involving the '970 patent throughout the course of this reexamination proceeding. The third party requester is also reminded of the ability to similarly apprise the Office of any such activity or proceeding throughout the course of this reexamination proceeding. See MPEP §§ 2207, 2282 and 2286.

### ***Notice Regarding Patent Owner's Correspondence Address***

Effective May 16, 2007, 37 CFR 1.33(c) has been revised to provide that:

Art Unit: 3992

The patent owner's correspondence address for all communications in an *ex parte* reexamination or an *inter partes* reexamination is designated as the correspondence address of the patent.

*Revisions and Technical Corrections Affecting Requirements for Ex Parte and Inter Partes Reexamination*, 72 FR 18892 (April 16, 2007)(Final Rule)

**The correspondence address for any pending reexamination proceeding not having the same correspondence address as that of the patent is, by way of this revision to 37 CFR 1.33(c), automatically changed to that of the patent file as of the effective date.**

This change is effective for any reexamination proceeding which is pending before the Office as of May 16, 2007, including the present reexamination proceeding, and to any reexamination proceeding which is filed after that date.

Parties are to take this change into account when filing papers, and direct communications accordingly.

In the event the patent owner's correspondence address listed in the papers (record) for the present proceeding is different from the correspondence address of the patent, it is strongly encouraged that the patent owner affirmatively file a Notification of Change of Correspondence Address in the reexamination proceeding and/or the patent (depending on which address patent owner desires), to conform the address of the proceeding with that of the patent and to clarify the record as to which address should be used for correspondence.

Telephone Numbers for reexamination inquiries:

Reexamination Practice	(571) 272-7703
Central Reexam Unit (CRU)	(571) 272-7705
Reexamination Facsimile Transmission No.	(571) 273-9900

Art Unit: 3992

***Communication with the USPTO***

All correspondence relating to this ex parte reexamination proceeding should be directed:

By Mail to:

Mail Stop *Ex Parte* Reexam  
Central Reexamination Unit  
Commissioner for Patents  
United States Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

By FAX to:

(571) 273-9900  
Central Reexamination Unit

By hand:

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Registered users of EFS-Web may alternatively submit such correspondence via the electronic filing system EFS-Web, at <https://efs.uspto.gov/efile/myportal/efs-registered>.

EFS-Web offers the benefit of quick submission to the particular area of the Office that needs to act on the correspondence. Also, EFS-Web submissions are “soft scanned” (i.e., electronically uploaded) directly into the official file for the reexamination proceeding, which offers parties the opportunity to review the content of their submissions after the “soft scanning” process is complete.

Application/Control Number: 90/013,370

Page 43

Art Unit: 3992

Any inquiry concerning this communication should be directed to Patent Reexamination Specialist Minh Nguyen at telephone number 571-272-1748.

Signed:

/Minh Nguyen/  
Minh Nguyen  
Primary Examiner  
CRU, AU 3992

Conferees:

/Tuan H. Nguyen/  
Tuan H. Nguyen  
Primary Examiner  
CRU, AU 3992

/James Menefee/  
Primary Examiner, Art Unit 3992

*Ex Parte Reexamination – Non Final Office Action*



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
90/013,370	10/13/2014	6771970	30001045-0012

1912  
AMSTER, ROTHSTEIN & EBENSTEIN LLP  
90 PARK AVENUE  
NEW YORK, NY 10016

**CONFIRMATION NO. 9794**  
**POWER OF ATTORNEY NOTICE**



Date Mailed: 12/23/2014

**NOTICE REGARDING CHANGE OF POWER OF ATTORNEY**

This is in response to the Power of Attorney filed 12/22/2014.

- The Power of Attorney to you in this application has been revoked by the assignee who has intervned as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

/rbell/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
90/013,370	10/13/2014	6771970	30001045-0012

**CONFIRMATION NO. 9794**

**POA ACCEPTANCE LETTER**

21269  
PEPPER HAMILTON LLP  
ONE MELLON CENTER, 50TH FLOOR  
500 GRANT STREET  
PITTSBURGH, PA 15219



Date Mailed: 12/23/2014

**NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY**

This is in response to the Power of Attorney filed 12/22/2014.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/rbell/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>REEXAMINATION OR SUPPLEMENTAL EXAMINATION – PATENT OWNER POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS FOR REEXAMINATION OR SUPPLEMENTAL EXAMINATION AND PATENT</b>	Control Number(s)	90/013,370
	Filing Date(s)	October 13, 2014
	First Named Inventor	Dan Meir
	Title	Location Determination System
	Patent Number	6,771,970
	Examiner Name	Nguyen, Minh T.
	Attorney Docket No(s)	140240.00301

**I. Power of Attorney.** This form may be used to change the Power of Attorney in a reexamination or supplemental examination proceeding (or multiple proceedings where merged). This form may also be used to change the Power of Attorney in the patent file; in such a case, a copy of this form will be placed in both the patent file and the reexamination or supplemental examination proceeding.

**A. Revocation of Previous Power of Attorney.** I hereby revoke all previous patent owner powers of attorney, if any, given:

in the above-identified reexamination or supplemental examination proceeding control number(s) (more than one may be changed only if the proceedings are merged).

in the file of the above-identified patent.

(check BOTH boxes if change in BOTH the patent file and the reexamination or supplemental examination proceeding is requested).

**B. Designation of Power of Attorney.**

A Power of Attorney is submitted herewith.

OR

I hereby appoint Practitioner(s) associated with the Customer Number identified in the box at right as my/our attorney(s) or agent(s) to prosecute the proceeding(s)/patent identified above and selected in section I(A), and to transact all business in the United States Patent and Trademark Office connected therewith:

OR

I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the proceeding(s) identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Practitioner(s) Name	Registration Number
Thomas Engellemer	28,714
Roza Mollaaghababa	43,610
Andy H. Chan	58,803
Yue Li	69,573

Authorization for the Power of Attorney is provided by the signature on page 2 of this form.

This collection of information is required by 37 CFR 1.31, 1.32, and 1.33. The information is required to obtain or retain a benefit by the public, which is to update (and by the USPTO to process) the file of a patent or reexamination proceeding. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

if you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**II. Change of Correspondence Address**Please recognize or change the correspondence address for the above-identified reexamination or supplemental examination proceeding control number(s) (more than one may be changed only if they are merged proceedings) and for the file of the above-identified patent to be: The address associated with the above-identified Customer Number.

OR

 The address associated with the Customer Number identified in the box at right:

21269

OR

 Firm or Individual Name

Address

City

State

Zip

Country

Telephone

Email

**NOTE: THE CORRESPONDENCE ADDRESS FOR THE REEXAMINATION OR SUPPLEMENTAL EXAMINATION PROCEEDING CONTROL NUMBER(S) MUST BE THE SAME AS THAT FOR THE PATENT. SEE 37 CFR 1.33.****III. Authorization for Power of Attorney and (if selected) Change of Correspondence Address**

I am the:

 Inventor, having ownership of the patent being reexamined.

OR

 Patent owner.

Statement under 37 CFR 3.73(c) (Form PTO/AIA/96) submitted herewith or filed on \_\_\_\_\_

Signature of Inventor or Patent Owner

**LocatioNet Systems Ltd.**

Date

12/19/2014

Name

Dan Meir

Telephone

+972 54 4638221

Title and Company

CEO, LocatioNet Systems Ltd.

**NOTE:** Signatures of all the inventors or patent owners of the entire interest or their representative(s) are required. If more than one signature is required, submit multiple forms, check the box below, and identify the total number of forms submitted in the blank below. A total of 2 forms are submitted. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 216(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

**STATEMENT UNDER 37 CFR 3.73(c)**Applicant/Patent Owner: Dan MeirApplication No./Patent No.: 90/013,370 Filed/Issue Date: October 13, 2014Titled: Location Determination System

LocatioNet Systems, Ltd. \_\_\_\_\_, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that, for the patent application/patent identified above, it is (choose **one** of options 1, 2, 3 or 4 below):

1.  The assignee of the entire right, title, and interest.
2.  An assignee of less than the entire right, title, and interest (check applicable box):
- The extent (by percentage) of its ownership interest is \_\_\_\_\_%. Additional Statement(s) by the owners holding the balance of the interest must be submitted to account for 100% of the ownership interest.
- There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

3.  The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

4.  The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.

The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose **one** of options A or B below):

- A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

- B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Dan Meir (inventor) To: LocatioNet Systems 2000 Ltd.

The document was recorded in the United States Patent and Trademark Office at  
Reel 011498, Frame 0648, or for which a copy thereof is attached.

2. From: LocatioNet Systems 2000 Ltd. To: LocationNet Systems Ltd.

The document was recorded in the United States Patent and Trademark Office at  
Reel 031923, Frame 0154, or for which a copy thereof is attached.

[Page 1 of 2]

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

**STATEMENT UNDER 37 CFR 3.73(c)**

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

4. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

5. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

6. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet(s).

As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Thomas J. Engellenner/

Signature

Thomas J. Engellenner

Printed or Typed Name

December 22, 2014

Date

28,711

Title or Registration Number

## Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	21030143
<b>Application Number:</b>	90013370
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9794
<b>Title of Invention:</b>	LOCATION DETERMINATION SYSTEM
<b>First Named Inventor/Applicant Name:</b>	6771970
<b>Customer Number:</b>	1912
<b>Filer:</b>	Thomas J. Engellenner/Bonnie Crespi
<b>Filer Authorized By:</b>	Thomas J. Engellenner
<b>Attorney Docket Number:</b>	30001045-0012
<b>Receipt Date:</b>	22-DEC-2014
<b>Filing Date:</b>	13-OCT-2014
<b>Time Stamp:</b>	11:18:11
<b>Application Type:</b>	Reexam (Patent Owner)

### Payment information:

Submitted with Payment	no
------------------------	----

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Power of Attorney	ReexaminationRevocationPOA.pdf	992467 9d28323bb9f28dc314e097e404c862e58ed78cb2	no	3

### Warnings:

### Information:

2	Assignee showing of ownership per 37 CFR 3.73.	StatementAssigneeOwnership.pdf	119703 15b45265b5125d19b72c44aa40da15ac29bbd6e	no	3
---	--	--------------------------------	---	----	---

**Warnings:**

**Information:**

**Total Files Size (in bytes):** 1112170

**This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.**

**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9794

<b>SERIAL NUMBER</b> 90/013,370	<b>FILING OR 371(c) DATE</b> 10/13/2014 <b>RULE</b>	<b>CLASS</b> 455	<b>GROUP ART UNIT</b> 3992	<b>ATTORNEY DOCKET NO.</b> 30001045-0012
<b>AIA (First Inventor to File): YES</b>				
<b>INVENTORS</b> 6771970, Residence Not Provided; LOCATIONET SYSTEMS LTD., RAMAT GAN, ISRAEL; SCOTT W. CUMMINGS (3RD PTY REQ.), WASHINGTON, DC;				
<b>APPLICANTS</b> DENTONS US LLP, CHICAGO, IL				
<b>** CONTINUING DATA *****</b> This application is a REX of 09/677,827 10/02/2000 PAT 6771970 which claims benefit of 60/157,643 10/04/1999				
<b>** FOREIGN APPLICATIONS *****</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature _____ Initials _____	<b>STATE OR COUNTRY</b>	<b>SHEETS DRAWING</b>	<b>TOTAL CLAIMS</b> 19	<b>INDEPENDENT CLAIMS</b> 5
<b>ADDRESS</b> 21269				
<b>TITLE</b> LOCATION DETERMINATION SYSTEM				
<b>FILING FEE RECEIVED</b> 12000	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	





UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P. O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
90/013,370	10/13/2014	6771970	30001045-0012	9794

1912 7590 12/02/2014  
AMSTER, ROTHSTEIN & EBENSTEIN LLP  
90 PARK AVENUE  
NEW YORK, NY 10016

EXAMINER
----------

NGUYEN, MINH T

ART UNIT	PAPER NUMBER
3992	

MAIL DATE	DELIVERY MODE
12/02/2014	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



**DO NOT USE IN PALM PRINTER**

(THIRD PARTY REQUESTER'S CORRESPONDENCE ADDRESS)

DENTONS US LLP

P.O. BOX 061080

CHICAGO, IL 60606-1080

***EX PARTE* REEXAMINATION COMMUNICATION TRANSMITTAL FORM**

REEXAMINATION CONTROL NO. 90/013,370.

PATENT NO. 6771970.

ART UNIT 3992.

Enclosed is a copy of the latest communication from the United States Patent and Trademark Office in the above identified *ex parte* reexamination proceeding (37 CFR 1.550(f)).

Where this copy is supplied after the reply by requester, 37 CFR 1.535, or the time for filing a reply has passed, no submission on behalf of the *ex parte* reexamination requester will be acknowledged or considered (37 CFR 1.550(g)).

### DECISION GRANTING *EX PARTE* REEXAMINATION

Reexamination has been requested for claims 1-17 and 19 of the United States Patent  
5 Number 6,771,970 to Dan, entitled "LOCATION DETERMINATION SYSTEM" by a third party  
requester ("Requester").

A substantial new question of patentability affecting claims 1-17 and 19 of the United  
States Patent Number 6,771,970 to Dan ("the '970 patent") is raised by the request for *ex parte*  
10 reexamination.

The Examiner Interview filed on October 27, 2014 indicated that the USPTO personnel  
were unable to reach the patent owner for waiver of patent owner's statement under 35 USC  
304.

15

#### ***Submitted Prior Art in the Request***

The substantial new question of patentability consideration is based on the following  
references:

1. U.S. Patent 6,321,092 to Fitch et al. ("Fitch").
- 20 2. U.S. Patent 6,002,936 to Roel-Ng et al. ("Roel-Ng").
3. U.S. Patent 6,741,927 to Jones ("Jones").
4. U.S. Patent 5,758,313 to Shah et al. ("Shah").
5. U.S. Patent 6,243,039 to Elliot ("Elliot").

25

#### ***Prosecution History***

The '970 patent is titled "Location Determination System" and was issued on Aug 3,  
2004, from U.S. Application Serial No. 09/677,827 ("the '827 application"), filed on Oct. 2, 2000  
and claiming priority to US provisional application no. 60/157,643 filed on Oct. 4, 1999.

Initially, the '827 application contained 27 claims, including independent claims 1, 14, 18  
30 and 22. The Office issued a first non-final Office action on May 16, 2003. In the first non-final  
Office action, all claims, with the exception of claim 13, were rejected as being anticipated over

Art Unit: 3992

U.S. Patent No. 6,131,067 to Girerd et al. ("Girerd"), or being obvious under Girerd alone, or in combination with U.S. Patent No. 6,087,952 to Prabhakaran.

In the response dated August 18, 2003, the applicant amended independent claims 1, 14, 18 and 22 and presented arguments that the added limitations overcome the rejections.

5 The examiner issued a second non-final Office action filed on December 24, 2003. In this Office action, claims 16-17, 20-21 and 23-27 were rejected under 35 USC 112, second paragraph as being indefinite for failing to particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention. No prior art was used to reject any claims. Claims 1-15, 18-19 and 22 were indicated allowable.

10 In the response dated March 4, 2004, the applicant cancelled claims 16-17, 20-21 and 23-27, added new claim 28 to overcome the indefiniteness rejection. The application was then allowed. The patent owner asserted that the claimed invention was patentable because:

15 The current invention addresses these needs in part by providing a user with location information about a mobile entity without necessitating the user to directly interact with the system of the location tracking provider (i.e., the remote tracking system). The location determination and communication systems of the invention function as middleware, determining the appropriate remote tracking system for the mobile entity which a user  
20 wishes to locate and/or communicating with the appropriate remote tracking system as an intermediary for the user, in a manner which is transparent to the user. More particularly, the invention allows multiple remote tracking systems, each operating according to a respective and different protocol, to determine the location of a  
25 mobile platform and each being selected by the communication system so that only one suitable remote tracking system is employed in a manner that is wholly transparent to the end-user (i.e., the client).

30 (Applicant's Remarks filed on 8/18/2003, page 11.)

It appears that the previous examiner agreed with the patent owner that independent claims 1, 14, 18 and 22 were allowable because the prior art of record does not teach the recited arrangement of elements in the claims. (Non-Final Rejection filed on 12/24/2003, pages 3-6.) Regarding claim 28, the examiner stated the reasons for allowance as follow:

35 Regarding new claim 28, the claim contains the allowable subject matter as in independent claims 1, 14, and 22 which is 'mobile platforms being locatable by a plurality of remote tracking systems, each of which is adapted to determine the location of a respective mobile platform

Art Unit: 3992

according to a property that is predetermined for each mobile platform.'

(Notice of Allowance filed on 4/28/2004, page 2).

5

### ***Issues Raised in this Request***

The requester asserts that the above cited references raise substantial new question of patentability and proposes the following grounds of rejections:

1. The combination of Fitch and Roel-Ng renders obvious claims 1-3, 11-14, 16 and 19 under 35 U.S.C. § 103(a).
- 10 2. The combination of Fitch, Roel-Ng and Jones renders obvious claim 4 under 35 U.S.C. § 103(a).
3. The combination of Fitch, Roel-Ng and Shah renders obvious claim 5 under 35 U.S.C. § 103(a).
- 15 4. The combination of Fitch, Roel-Ng and Elliot renders obvious claims 6-10, 15 and 17 under 35 U.S.C. § 103(a).

### ***Analysis of the Prior Art Provided in the Request***

#### 20 **1. Fitch and Roel-Ng references**

The requester asserts that the consideration of the combination of Fitch and Roel-Ng raises a substantial new question of patentability to claims 1-3, 11-14, 16 and 19 of the '970 patent.

The requester indicates that Fitch discloses systems and methods that employ multiple location finding equipment (LFE's), corresponding to the "remote tracking systems" of the '970 patent, for communicating with a centralized Location Finding System, to determine the location of mobile platforms, and to provide the location information to subscribers or users of the system in a common format. Fitch teaches the alleged point of novelty of the '970 Patent, which is a system that includes "middleware" interfacing between multiple remote tracking systems (e.g., LFEs) and location requests from a user/subscriber made through applications (e.g., 226, 228, 230). For example, Figures 1 and 2 of Fitch highlight major elements of the '970 Patent, and more specifically discloses systems having the above-described functionality. For instance,

Art Unit: 3992

Fitch discloses a platform (114; Figure 1), Location Finding System (LFS, 116; Figure 1), Wireless Location Interface (WLI, 224), Location Manager (LM, 214), and "LFCs" interfacing between the location requests initiated by a user or subscriber through the applications (118, 226, 228, 230), and the multiple location tracking systems or LFEs (104, 106, 108, 202, 204, 206).

The requester further indicates that Roel-Ng is directed to telecommunications systems and methods for determining the location of mobile terminals or mobile stations (MS) that may utilize one or more network-based (e.g., cellular network telecommunications based location systems) or terminal-based (e.g., global positioning system (GPS)-based) positioning systems or techniques. An illustrative system is shown in Figure 3, and an illustrative technique in Figure 4. Thus Roel-Ng also discloses systems and techniques which include an interface comprising at least a Mobile Positioning Center (MPC 370) between multiple location tracking systems (e.g., network-based and terminal-based systems/methods) and positioning requests submitted through one or more applications (e.g., RA, 380).

In the arrangement described by Roel-Ng, the described "Mobile Positioning Center (MPC)" is a gateway between a network, such as a mobile network, and a location-dependent or requesting application, it receives location data from positioning subsystems, converts the data into location information and serves the location information to the client (e.g., location requesting application). Thus, at least the MSC of Roel-Ng is analogous to the claimed location determination system of the '970 patent, as well as one or more aspects of the interface disclosed by Fitch discussed above (e.g., platform (114; Figure 1), Location Finding System (LFS, 116; Figure 1), Wireless Location Interface (WLI 224) and Location Manager (LM, 214)).

In view of the above discussions, it is agreed that the consideration of the combination of Fitch and Roel-Ng raises a substantial new question of patentability to claims 1-3, 11-14, 16 and 19 of the '970 patent. Pages 20-78 of the Request for Reexamination paper are hereby incorporated by reference for an explanation as to how the combination of Fitch and Roel-Ng is being interpreted to allegedly meet every limitation of claims 1-3, 11-14, 16 and 19 of the '970 patent. There is a substantial likelihood that a reasonable examiner would consider these teachings important in deciding whether or not these claims are patentable. However, the combination of Fitch and Roel-Ng has not been previously considered by the examiner in the original prosecution of the '970 patent. Accordingly, the combination of Fitch and Roel-Ng raises

Art Unit: 3992

a substantial new question of patentability as to claims 1-3, 11-14, 16 and 19 which question has not been decided in the previous examinations of the '970 patent.

## 2. Fitch, Roel-Ng and Jones references

5 The requester asserts that the consideration of the combination of Fitch, Roel-Ng and Jones raises a substantial new question of patentability to claim 4 of the '970 patent. The requester alleges that the combination of Fitch and Roel-Ng describes a system as claimed in the '970 patent as discussed above which is incorporated herein by reference.

The requester further indicates that Jones discloses a location information system that  
10 obtains, *inter alia* information from traffic information systems, see col. 16, ln. 47-54 ("...Other reference information may be obtained from software for mapping, for example, streets, vehicle speed limits, and traffic flow."); col. 18, ln. 20-22 ("Additional traffic flow measurements may be added by comparing time of day, actual live traffic flow sensors, or other methods."); and col. 19, ln. 4-7 ("Determining vehicle location, between communication updates, is achieved by  
15 comparing times of prerecorded route information, actual live traffic monitoring systems, and statistical data.")

In view of the above discussions, it is agreed that the consideration of the combination of Fitch, Roel-Ng and Jones raises a substantial new question of patentability to claim 4 of the '970 patent. Pages 79-80 of the Request for Reexamination paper are hereby incorporated by  
20 reference for an explanation as to how the combination of Fitch, Roel-Ng and Jones is being interpreted to allegedly meet every limitation of claim 4 of the '970 patent. There is a substantial likelihood that a reasonable examiner would consider these teachings important in deciding whether or not these claims are patentable. However, the combination of Fitch, Roel-Ng and Jones has not been previously considered by the examiner in the original prosecution of the  
25 '970 patent. Accordingly, the combination of Fitch, Roel-Ng and Jones raises a substantial new question of patentability as to claim 4 which question has not been decided in the previous examinations of the '970 patent.

## 3. Fitch, Roel-Ng and Shah references

30 Requester asserts that the consideration of the combination of Fitch, Roel-Ng and Shah raises a substantial new question of patentability to claim 5 of the '970 patent. The requester

Art Unit: 3992

alleges that the combination of Fitch and Roel-Ng describes a system as claimed in the '970 patent as discussed above which is incorporated herein by reference.

The requester further indicates that Shah discloses creating maps from a system having both Raster and Vector map databases to provide visual features (Raster) as well as  
5 location/address information (Vector) to make the mapping more usable by, for instance, a dispatcher, see col. 4, ln. 41-45 (Raster); col. 5, ln. 7-15 (Vector); and Fig. 6 (638, 645). See *also*, col. 1, ln. 36-41 ("[t]he two most common map formats for displaying vehicle position are 1) a raster map and 2) a vector map display.")

In view of the above discussions, it is agreed that the consideration of the combination of  
10 Fitch, Roel-Ng and Shah raises a substantial new question of patentability to claim 5 of the '970 patent. Pages 80-81 of the Request for Reexamination paper are hereby incorporated by reference for an explanation as to how the combination of Fitch, Roel-Ng and Shah is being interpreted to allegedly meet every limitation of claim 5 of the '970 patent. There is a substantial likelihood that a reasonable examiner would consider these teachings important in deciding  
15 whether or not these claims are patentable. However, the combination of Fitch, Roel-Ng and Shah has not been previously considered by the examiner in the original prosecution of the '970 patent. Accordingly, the combination of Fitch, Roel-Ng and Shah raises a substantial new question of patentability as to claim 5 which question has not been decided in the previous examinations of the '970 patent.

20

#### **4. Fitch, Roel-Ng and Elliot references**

Requester asserts that the consideration of the combination of Fitch, Roel-Ng and Elliot raises a substantial new question of patentability to claims 6-10, 15 and 17 of the '970 patent. The requester alleges that the combination of Fitch and Roel-Ng describes a system as claimed  
25 in the '970 patent as discussed above which is incorporated herein by reference.

The requester further indicates that Elliot teaches an interface including a mapping system accepting multiple mobile platform location information and generating a map on which each location is marked; see col. 3, ln. 10-15 (" In this mode, the system of the present invention incorporates a capability to track multiple devices in relation to another device and to  
30 enable a user to view their locations together in a graphical display."); See *also* col. 4, ln. 46-51.

In view of the above discussions, it is agreed that the consideration of the combination of Fitch, Roel-Ng and Elliot raises a substantial new question of patentability to claims 6-10, 15



Art Unit: 3992

and 17 of the '970 patent. Pages 81-89 of the Request for Reexamination paper are hereby incorporated by reference for an explanation as to how the combination of Fitch, Roel-Ng and Elliot is being interpreted to allegedly meet every limitation of claims 6-10, 15 and 17 of the '970 patent. There is a substantial likelihood that a reasonable examiner would consider these teachings important in deciding whether or not these claims are patentable. However, the combination of Fitch, Roel-Ng and Elliot has not been previously considered by the examiner in the original prosecution of the '970 patent. Accordingly, the combination of Fitch, Roel-Ng and Elliot raises a substantial new question of patentability as to claims 6-10, 15 and 17 which question has not been decided in the previous examinations of the '970 patent.

#### ***Service of Papers***

After the filing of a request for reexamination by a third party requester, any document filed by either the patent owner or the third party requester must be served on the other party (or parties where two or more third party requester proceedings are merged) in the reexamination proceeding in the manner provided in 37 CFR 1.248. See 37 CFR 1.550(f).

#### ***Extensions of Time***

Extensions of time under 37 CFR 1.136(a) will not be permitted in these proceedings because the provisions of 37 CFR 1.136 apply only to "an applicant" and not to parties in a reexamination proceeding. Additionally, 35 U.S.C. 305 requires that *ex parte* reexamination proceedings "will be conducted with special dispatch" (37 CFR 1.550(a)). Extensions of time in *ex parte* reexamination proceedings are provided for in 37 CFR 1.550(c).

#### ***Amendment in Reexamination Proceedings***

Patent Owner is notified that any proposed amendment to the specification and/or claims in this reexamination proceeding must comply with 37 CFR 1.530(d)-(j), must be formally presented pursuant to 37 CFR 1.52(a) and (b), and must contain any fees required by 37 CFR 1.20(c). See MPEP § 2250(IV) for examples to assist in the preparation of proper proposed amendments in reexamination proceedings.

#### ***Submissions***

Art Unit: 3992

In order to ensure full consideration of any amendments, affidavits or declarations or other documents as evidence of patentability, such documents must be submitted in response to the first Office action on the merits (which does not result in a close of prosecution).

5 Submissions after the second Office action on the merits, which is intended to be a final action, will be governed by the requirements of 37 CFR 1.116, after final rejection and by 37 CFR 41.33 after appeal, which will be strictly enforced.

### ***Notification of Concurrent Proceedings***

10 The patent owner is reminded of the continuing responsibility under 37 CFR 1.565(a) to apprise the Office of any litigation activity, or other prior or concurrent proceeding, involving the '970 patent throughout the course of this reexamination proceeding. The third party requester is also reminded of the ability to similarly apprise the Office of any such activity or proceeding throughout the course of this reexamination proceeding. See MPEP §§ 2207, 2282 and 2286.

15

### ***Correspondence***

All correspondence relating to this *ex partes* reexamination proceeding should be directed as follows:

By U.S. Postal Service Mail to:

20 Mail Stop *Ex Parte* Reexam  
ATTN: Central Reexamination Unit  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

25

By FAX to:

571-273-9900  
Central Reexamination Unit

30 By hand to:

Customer Service Window  
Randolph Building  
401 Dulany St.  
Alexandria, VA 22314

35

Art Unit: 3992

Registered users of EFS-Web may alternatively submit such correspondence via the electronic filing system EFS-Web, at <https://efs.uspto.gov/efile/myportal/efs-registered>. EFS-Web offers the benefit of quick submission to the particular area of the Office that needs to act on the correspondence. Also, EFS-Web submissions are “soft scanned” (i.e., electronically uploaded) 5 directly into the official file for the reexamination proceeding, which offers parties the opportunity to review the content of their submissions after the “soft scanning” process is complete.

***Notice Re Patent Owner's Correspondence Address***

Effective May 16, 2007, 37 CFR 1.33(c) has been revised to provide that:

5 The patent owner's correspondence address for all communications in an *ex parte* reexamination or an *inter partes* reexamination is designated as the correspondence address of the patent.

*Revisions and Technical Corrections Affecting Requirements for Ex Parte and Inter Partes Reexamination*, 72 FR 18892 (April 16, 2007)(Final Rule)

10 The correspondence address for any pending reexamination proceeding not having the same correspondence address as that of the patent is, by way of this revision to 37 CFR 1.33(c), automatically changed to that of the patent file as of the effective date.

This change is effective for any reexamination proceeding which is pending before the Office as of May 16, 2007, including the present reexamination proceeding, and to any reexamination proceeding which is filed after that date.

15 Parties are to take this change into account when filing papers, and direct communications accordingly.

In the event the patent owner's correspondence address listed in the papers (record) for the present proceeding is different from the correspondence address of the patent, it is strongly encouraged that the patent owner affirmatively file a Notification of Change of Correspondence Address in the reexamination proceeding and/or the patent (depending on which address patent owner desires), to conform the address of the proceeding with that of the patent and to clarify the record as to which address should be used for correspondence.

Telephone Numbers for reexamination inquiries:

25 Reexamination Practice (571) 272-7703  
Central Reexam Unit (CRU) (571) 272-7705  
Reexamination Facsimile Transmission No. (571) 273-9900

Art Unit: 3992

Any inquiry concerning this communication should be directed to Minh Nguyen at telephone number 571-272-1748.

5 /Minh Nguyen/  
Minh Nguyen  
Primary Examiner  
CRU, AU 3992

10

Conferees

15 /Tuan H. Nguyen/  
Primary Examiner  
CRU, AU 3992

20 /Andrew J. Fischer/  
Supervisory Patent Reexamination Specialist, Art Unit 3992

<b>Order Granting / Denying Request For Ex Parte Reexamination</b>	<b>Control No.</b> 90/013,370	<b>Patent Under Reexamination</b> 6771970
	<b>Examiner</b> MINH T. NGUYEN	<b>Art Unit</b> 3992

**--The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

The request for *ex parte* reexamination filed 13 October 2014 has been considered and a determination has been made. An identification of the claims, the references relied upon, and the rationale supporting the determination are attached.

Attachments: a)  PTO-892,      b)  PTO/SB/08,      c)  Other: \_\_\_\_\_

1.  The request for *ex parte* reexamination is GRANTED.

RESPONSE TIMES ARE SET AS FOLLOWS:

For Patent Owner's Statement (Optional): TWO MONTHS from the mailing date of this communication (37 CFR 1.530 (b)). **EXTENSIONS OF TIME ARE GOVERNED BY 37 CFR 1.550(c).**

For Requester's Reply (optional): TWO MONTHS from the **date of service** of any timely filed Patent Owner's Statement (37 CFR 1.535). **NO EXTENSION OF THIS TIME PERIOD IS PERMITTED.** If Patent Owner does not file a timely statement under 37 CFR 1.530(b), then no reply by requester is permitted.

2.  The request for *ex parte* reexamination is DENIED.

This decision is not appealable (35 U.S.C. 303(c)). Requester may seek review by petition to the Commissioner under 37 CFR 1.181 within ONE MONTH from the mailing date of this communication (37 CFR 1.515(c)). **EXTENSION OF TIME TO FILE SUCH A PETITION UNDER 37 CFR 1.181 ARE AVAILABLE ONLY BY PETITION TO SUSPEND OR WAIVE THE REGULATIONS UNDER 37 CFR 1.183.**

In due course, a refund under 37 CFR 1.26 ( c ) will be made to requester:

- a)  by Treasury check or,  
b)  by credit to Deposit Account No. \_\_\_\_\_, or  
c)  by credit to a credit card account, unless otherwise notified (35 U.S.C. 303(c)).

--	--	--

cc:Requester ( if third party requester )

**Search Notes**



**Application/Control No.**

90/013,370

**Applicant(s)/Patent under  
Reexamination**

6771970

**Examiner**

MINH T. NGUYEN

**Art Unit**

3992

**SEARCHED**


Class	Subclass	Date	Examiner

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
Review of patented file's prosecution history	11/21/2014	MN

**INTERFERENCE SEARCHED**

Class	Subclass	Date	Examiner

<b>Reexamination</b> 	Application/Control No.	Applicant(s)/Patent Under Reexamination
	90/013,370	6771970
	Certificate Date	Certificate Number

Requester	Correspondence Address:	<input type="checkbox"/> Patent Owner	<input checked="" type="checkbox"/> Third Party
DENTONS US LLP P.O. BOX 061080 CHICAGO, IL 60606-1080			

LITIGATION REVIEW <input checked="" type="checkbox"/>	<b>MN</b> <small>(examiner initials)</small>	<b>11/21/2014</b> <small>(date)</small>
Case Name		Director Initials
See RXLITSR 10/16/2014 in Edan page 1 for the litigation list		

COPENDING OFFICE PROCEEDINGS	
TYPE OF PROCEEDING	NUMBER
1. Inter Parte	IPR2014-00199
2. Inter Parte	IPR2014-00920
3.	
4.	



Doc code: IDS  
 Doc description: Information Disclosure Statement (IDS) Filed

Receipt date: 10/13/2014

90013370 - GAU: 3992

Approved for use through 07/31/2012. OMB 0651-0031  
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Not for submission under 37 CFR 1.99)	Application Number			
	Filing Date		2014-10-09	
	First Named Inventor	Dan		
	Art Unit		TBD	
	Examiner Name	TBD		
	Attorney Docket Number		30001045-0012	

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	6243039	B1	2001-06-05	Elliot	
	2	6321092	B1	2001-11-20	Fitch et al.	
	3	6002936		1999-12-14	Roel-Ng et al.	
	4	6741927	B2	2004-05-25	Jones	
	5	5758313		1998-05-26	Shah et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS						
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS						
--------------------------	--	--	--	--	--	--

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Not for submission under 37 CFR 1.99)	Application Number		90013370 - GAU: 3992	
	Filing Date		2014-10-09	
	First Named Inventor	Dan		
	Art Unit		TBD	
	Examiner Name	TBD		
	Attorney Docket Number		30001045-0012	

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> i	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
								<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
			<input type="checkbox"/>
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature	/Minh Nguyen/ (11/23/2014)	Date Considered	
--------------------	----------------------------	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. <sup>2</sup>Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup>Applicant is to place a check mark here if English language translation is attached.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Not for submission under 37 CFR 1.99)	Application Number		90013370 - GAU: 3992
	Filing Date		2014-10-09
	First Named Inventor	Dan	
	Art Unit		TBD
	Examiner Name	TBD	
	Attorney Docket Number		30001045-0012

**CERTIFICATION STATEMENT**

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

**OR**

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

A certification statement is not submitted herewith.

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Scott W. Cummings/	Date (YYYY-MM-DD)	2014-13-10
Name/Print	Scott W. Cummings	Registration Number	41,567

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

**Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MN/



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
90/013,370	10/13/2014	6771970	30001045-0012	9794

1912 7590 10/27/2014  
AMSTER, ROTHSTEIN & EBENSTEIN LLP  
90 PARK AVENUE  
NEW YORK, NY 10016

EXAMINER
----------

ART UNIT	PAPER NUMBER
----------	--------------

MAIL DATE	DELIVERY MODE
10/27/2014	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



UNITED STATES PATENT AND TRADEMARK OFFICE

---

Commissioner for Patents  
United States Patents and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
www.uspto.gov

THIRD PARTY REQUESTER'S CORRESPONDENCE ADDRESS  
DENTONS US LLP  
P O BOX 061080  
CHICAGO, IL 60606-1080

Date: **MAILED**

**OCT 27 2014**

**CENTRAL REEXAMINATION UNIT**

**EX PARTE REEXAMINATION COMMUNICATION TRANSMITTAL FORM**

REEXAMINATION CONTROL NO. : 90013370  
PATENT NO. : 6771970  
ART UNIT : 3992

Enclosed is a copy of the latest communication from the United States Patent and Trademark Office in the above identified ex parte reexamination proceeding (37 CFR 1.550(f)).

Where this copy is supplied after the reply by requester, 37 CFR 1.535, or the time for filing a reply has passed, no submission on behalf of the ex parte reexamination requester will be acknowledged or considered (37 CFR 1.550(g)).

---

<b>Ex Parte Reexamination Interview Summary – Pilot Program for Waiver of Patent Owner’s Statement</b>	Control No.	Patent For Which Reexamination is Requested
	90/013,370	6771970
	Examiner	Art Unit
	Daniel Ryman	3992

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address. --

**All participants (USPTO official and patent owner):**

- (1) Tredelle D. Jackson (3)  
(2) AMSTER, ROTHSTEIN & EBENSTEIN LLP (4)

Date of Telephonic Interview: 10/23/14.

The USPTO official requested waiver of the patent owner’s statement pursuant to the pilot program for waiver of patent owner’s statement in *ex parte* reexamination proceedings.\*

- The patent owner **agreed** to waive its right to file a patent owner’s statement under 35 U.S.C. 304 in the event reexamination is ordered for the above-identified patent.
- The patent owner **did not agree** to waive its right to file a patent owner’s statement under 35 U.S.C. 304 at this time.

The patent owner is not required to file a written statement of this telephone communication under 37 CFR 1.560(b) or otherwise. However, any disagreement as to this interview summary must be brought to the immediate attention of the USPTO, and no later than one month from the mailing date of this interview summary. Extensions of time are governed by 37 CFR 1.550(c).

\*For more information regarding this pilot program, see *Pilot Program for Waiver of Patent Owner’s Statement in Ex Parte Reexamination Proceedings*, 75 *Fed. Reg.* 47269 (August 5, 2010), available on the USPTO Web site at <http://www.uspto.gov/patents/law/notices/2010.jsp>.

- USPTO personnel were unable to reach the patent owner.

The patent owner may contact the USPTO personnel at the telephone number provided below if the patent owner decides to waive the right to file a patent owner’s statement under 35 U.S.C. 304.

/Tredelle D. Jackson/ 571-272-2783  
Signature and telephone number of the USPTO official who contacted or attempted to contact the patent owner.

cc: Requester (if third party requester)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

REEXAM CONTROL NUMBER	FILING OR 371 (c) DATE	PATENT NUMBER
90/013,370	10/13/2014	6771970

DENTONS US LLP  
P O BOX 061080  
CHICAGO, IL 60606-1080

**CONFIRMATION NO. 9794  
REEXAMINATION REQUEST  
NOTICE**



Date Mailed: 10/16/2014

**NOTICE OF REEXAMINATION REQUEST FILING DATE**

*(Third Party Requester)*

Requester is hereby notified that the filing date of the request for reexamination is 10/13/2014, the date that the filing requirements of 37 CFR § 1.510 were received.

A decision on the request for reexamination will be mailed within three months from the filing date of the request for reexamination. (See 37 CFR 1.515(a)).

A copy of the Notice is being sent to the person identified by the requester as the patent owner. Further patent owner correspondence will be the latest attorney or agent of record in the patent file. (See 37 CFR 1.33). Any paper filed should include a reference to the present request for reexamination (by Reexamination Control Number).

cc: Patent Owner  
1912  
AMSTER, ROTHSTEIN & EBENSTEIN LLP  
90 PARK AVENUE  
NEW YORK, NY 10016

/rbell/

\_\_\_\_\_  
Legal Instruments Examiner  
Central Reexamination Unit 571-272-7705; FAX No. 571-273-9900





UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

REEXAM CONTROL NUMBER	FILING OR 371 (c) DATE	PATENT NUMBER
90/013,370	10/13/2014	6771970

**CONFIRMATION NO. 9794  
REEXAM ASSIGNMENT NOTICE**

1912  
AMSTER, ROTHSTEIN & EBENSTEIN LLP  
90 PARK AVENUE  
NEW YORK, NY 10016



Date Mailed: 10/16/2014

**NOTICE OF ASSIGNMENT OF REEXAMINATION REQUEST**

The above-identified request for reexamination has been assigned to Art Unit 3992. All future correspondence to the proceeding should be identified by the control number listed above and directed to the assigned Art Unit.

A copy of this Notice is being sent to the latest attorney or agent of record in the patent file or to all owners of record. (See 37 CFR 1.33(c)). If the addressee is not, or does not represent, the current owner, he or she is required to forward all communications regarding this proceeding to the current owner(s). An attorney or agent receiving this communication who does not represent the current owner(s) may wish to seek to withdraw pursuant to 37 CFR 1.36 in order to avoid receiving future communications. If the address of the current owner(s) is unknown, this communication should be returned within the request to withdraw pursuant to Section 1.36.

**NOTICE OF USPTO EX PARTE REEXAMINATION PATENT OWNER STATEMENT WAIVER PROGRAM**

The USPTO has implemented a pilot program where, after a reexamination proceeding has been granted a filing date and before the examiner begins his or her review, the patent owner may orally waive the right to file a patent owner's statement. See *"Pilot Program for Waiver of Patent Owner's Statement in Ex Parte Reexamination Proceedings,"* 75 FR 47269 (August 5, 2010). One goal of the pilot program is to reduce the pendency of reexamination proceedings and improve the efficiency of the reexamination process.

Ordinarily when ex parte reexamination is ordered, the USPTO must wait until after the receipt of the patent owner's statement and the third party requester's reply, or after the expiration of the time period for filing the statement and reply (a period that can be as long as 5 to 6 months), before mailing a first determination of patentability. The USPTO's first determination of patentability is usually a first Office action on the merits or a Notice of Intent to Issue Reexamination Certificate (NIRC).

**Under the pilot program, the patent owner's oral waiver allows the USPTO to act on the first determination of patentability immediately after determining that reexamination will be ordered, and in a suitable case issue the reexamination order and the first determination of patentability (which could be a NIRC if the claims under reexamination are confirmed) at the same time.**

**Benefits to the Patent Owner for participating in this pilot program include reduction in pendency.**

To participate in this pilot program, Patent Owners may contact the USPTO's Central Reexamination Unit (CRU) at 571-272-7705. The USPTO will make the oral waiver of record in the reexamination file in an interview summary and a copy will be mailed to the patent owner and any third party requester.

cc: Third Party Requester(if any)  
DENTONS US LLP  
P O BOX 061080  
CHICAGO, IL 60606-1080

/rbell/

Legal Instruments Examiner  
Central Reexamination Unit 571-272-7705; FAX No. 571-273-9900

# Litigation Search Report CRU 3999

Reexam Control No. 90/013,370

<b>TO: Examiner</b> <b>Location: CRU</b> <b>Art Unit: 3992</b> <b>Date: 10/16/14</b> <b>Case Serial Number: 90/013,370</b>	<b>From: Tredelle Jackson</b> <b>Location: CRU 3999</b> <b>MDE 4B21</b> <b>Phone: (571) 272-2783</b> <b>Tredelle.Jackson@uspto.gov</b>
--	--

## Search Notes

**Litigation Search for U.S. Patent Number 6,771,970.**

**Sources:**

**Status (OPEN)** IPR2014-00920 Wavemarket, Inc. d/b/a Location Labs Vs. LocatioNet Systems, Ltd.

**Status (OPEN)** IPR2014-00199 Wavemarket, Inc. Vs. LocatioNet Systems, Ltd.

**Status (OPEN)** 1:12cv1788 Callwave Communications Llc v. at & T Mobility Llc et al

**Status (OPEN)** 1:12cv1701 Callwave Communication Llc v. At&T Mobility Llc et Al.

**Status (OPEN)** 1:12cv1702 Callwave Communication Llc v. Sprint Spectrum L.P. et Al.

**Status (OPEN)** 1:12cv1703 Callwave Communication Llc v. T-Moblie USA Inc. et Al.

**Status (OPEN)** 1:12cv1704 Callwave Communication Llc v. Verizon Services Corp. et Al.

1) I performed a KeyCite Search in Westlaw, which retrieves all history on the patent including any litigation.

2) I performed a search on the patent in Lexis CourtLink for any open dockets or closed cases.

3) I performed a search in Lexis in the Federal Courts and Administrative Materials databases for any cases found.

4) I performed a search in Lexis in the IP Journal and Periodicals database for any articles on the patent.

5) I performed a search in Lexis in the news databases for any articles about the patent or any articles about litigation on this patent.

## KEYCITE

**H** US PAT 6771970 LOCATION DETERMINATION SYSTEM, Assignee: Locationet Systems 2000 Ltd. (Aug 03, 2004)

## History

## Direct History

- => 1 LOCATION DETERMINATION SYSTEM, US PAT 6771970, 2004 WL 1756000 (U.S. PTO Utility Aug 03, 2004)  
*Construed by*
- H** 2 WAVEMARKET INC. D/B/A LOCATION LABS PETITIONER v. LOCATIONET SYSTEMS LTD. PATENT OWNER, 2014 WL 1917931 (Patent Tr. & App. Bd. May 09, 2014) (NO. IPR2014-00199, PATENT 6,771,970 B1)

## Court Documents

## Administrative Filings

## Patent Tr. &amp; App. Bd. Filings

- 3 WAVEMARKET, INC., v. PATENT OWNER OF U.S. PATENT 6,771,970 TO DAN., 2013 WL 6255756 (Administrative Filing) (Patent Tr. & App. Bd. Nov. 27, 2013) **Petition for Inter Partes Review of U.S. Patent No. 6,771,970 Pursuant to 35 U.S.C. §§ 311-312 and 37 C.F.R. §§ 42.100-106, 108** (NO. IPR2014-00199)
- 4 WAVEMARKET, INC. d/b/a/ Location Labs, Petitioner, v. CALLWAVE COMMUNICATIONS, LLC, Patent Owner., 2013 WL 9636572 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 19, 2013) **Response to Notice of Filing Date Accorded to Petition and Time for Filing Patent Owner Preliminary Response** (NO. IPR2014-00199)
- 5 WAVEMARKET, INC. d/b/a/ Location Labs, Petitioner, v. CALLWAVE COMMUNICATIONS, LLC, Patent Owner., 2013 WL 9636573 (Administrative Filing) (Patent Tr. & App. Bd. Dec. 19, 2013) **Corrected Petition for Inter Partes Review of U.S. Patent No. 6,771,970 Pursuant to 35 U.S.C. ss 311-312 and 37 C.F.R. ss 42.100-106, 108** (NO. IPR2014-00199)
- 6 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 3543847 (Administrative Filing) (Patent Tr. & App. Bd. 2014) **Order Conduct of Proceeding 37 C.F.R. s 42.5** (NO. IPR2014-00199)
- 7 WATERMARKET, INC. D/B/A LOCATION LABS, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 1041874 (Administrative Filing) (Patent Tr. & App. Bd. Mar. 17, 2014) **Patent Owner's Preliminary Response to Location Labs' Petition for Inter Partes Review of U.S. Patent No. 6,771,970** (NO. IPR2014-00199)
- 8 WAVEMARKET, INC. D/B/A LOCATION LABS, Petitioner, v. LOCATIONET SYSTEMS,

- LTD., Patent Owner., 2014 WL 1303039 (Administrative Filing) (Patent Tr. & App. Bd. Mar. 28, 2014) **Order Granting Motion for Withdrawal of Counsel 37 C.F.R. s 42.5 and s 42.10(e)** (NO. IPR2014-00199)
- 9 WAVEMARKET, INC. d/b/a/ Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 2157467 (Administrative Filing) (Patent Tr. & App. Bd. May 23, 2014) **Petitioner's Request for Rehearing Pursuant to 37 C.F.R. ss 42.71(c)-(d) for Partial Reconsideration of the Decision to Institute** (NO. IPR2014-00199)
- 10 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 2441680 (Administrative Filing) (Patent Tr. & App. Bd. May 30, 2014) **Order Conduct of Proceeding 37 C.F.R. s 42.5** (NO. IPR2014-00199)
- 11 WAVEMARKET, INC. d/b/a/ Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 2566800 (Administrative Filing) (Patent Tr. & App. Bd. Jun. 6, 2014) **Patent Owner's Opposition to Petitioner's Request for Rehearing Pursuant to 37 C.F.R. ss 42.71(c)-(d) for Partial Reconsideration of the Decision to Institute** (NO. IPR2014-00199)
- 12 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 2741645 (Administrative Filing) (Patent Tr. & App. Bd. Jun. 16, 2014) **Order Conduct of Proceeding 37 C.F.R. s 42.5** (NO. IPR2014-00199)
- 13 WAVEMARKET, INC. D/B/A LOCATION LABS, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 3509923 (Administrative Filing) (Patent Tr. & App. Bd. Jul. 16, 2014) **Patent Owner's Motion for Additional Discovery** (NO. IPR2014-00199)
- 14 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. CALLWAVE COMMUNICATIONS, LLC, Patent Owner., 2014 WL 3708096 (Administrative Filing) (Patent Tr. & App. Bd. Jul. 28, 2014) **Petitioner's Opposition to Patent Owner's Motion for Additional Discovery** (NO. IPR2014-00199)
- 15 WAVEMARKET INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS LTD., Patent Owner., 2014 WL 3899426 (Administrative Filing) (Patent Tr. & App. Bd. Aug. 11, 2014) **Decision Denying Patent Owner's Motion for Additional Discovery 37 C.F.R. ss 42.51(b)(2)(i), 42.71(b)** (NO. IPR2014-00199)
- 16 WAVEMARKET, INC. d/b/a Location Labs, Petitioner, v. LOCATIONET SYSTEMS, LTD., Patent Owner., 2014 WL 3899427 (Administrative Filing) (Patent Tr. & App. Bd. Aug. 11, 2014) **Locationet Systems, Ltd.'s Patent Owner Response** (NO. IPR2014-00199)

#### Patent Family

- 17 SYSTEM FOR LOCATION TRACKING OF MOBILE PLATFORMS, HAS LOCATION DETERMINATION SYSTEM COMMUNICATING THROUGH USER INTERFACE WITH AT LEAST ONE SUBSCRIBER, THE COMMUNICATION HAS INPUTS WITH IDENTITY OF SUBSCRIBER AND PLATFORM, Derwent World Patents Legal 2001-521650

#### Assignments

- 18 Action: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS). Number of Pages: 006, (DATE RECORDED: Jan 06, 2014)
- 19 ACTION: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

NUMBER OF PAGES: 002, (DATE RECORDED: Feb 12, 2001)

**Patent Status Files**

- .. AIA Trial Proceedings Filed before The Patent Trial and Appeal Board, (OG DATE: Aug 05, 2014)
- .. AIA Trial Proceedings Filed before The Patent Trial and Appeal Board, (OG DATE: Aug 05, 2014)
- .. AIA Trial Proceedings Filed before The Patent Trial and Appeal Board, (OG DATE: Jan 07, 2014)
- .. Patent Suit(See LitAlert Entries),
- .. Patent Suit(See LitAlert Entries),

**Docket Summaries**

- 25 CALLWAVE COMMUNICATIONS LLC v. AT & T INC. ET AL, (D.DEL. Dec 28, 2012) (NO. 1:12CV01788), (35 USC 271 PATENT INFRINGEMENT)
- 26 CALLWAVE COMMUNICATION LLC v. VERIZON COMMUNICATIONS INC. ET AL, (D.DEL. Dec 12, 2012) (NO. 1:12CV01704), (35 USC 271 PATENT INFRINGEMENT)
- 27 CALLWAVE COMMUNICATION LLC v. SPRINT NEXTEL CORP. ET AL, (D.DEL. Dec 12, 2012) (NO. 1:12CV01702), (35 USC 271 PATENT INFRINGEMENT)
- 28 CALLWAVE COMMUNICATION LLC v. AT&T INC. ET AL, (D.DEL. Dec 12, 2012) (NO. 1:12CV01701), (35 USC 271 PATENT INFRINGEMENT)
- 29 CALLWAVE COMMUNICATION LLC v. T-MOBLIE USA INC. ET AL, (D.DEL. Dec 12, 2012) (NO. 1:12CV01703), (35 USC 271 PATENT INFRINGEMENT)

**Litigation Alert**

- 30 Derwent LitAlert P2013-02-177 (Dec 28, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT
- 31 Derwent LitAlert P2012-51-29 (Dec 12, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT
- 32 Derwent LitAlert P2012-51-30 (Dec 12, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT
- 33 Derwent LitAlert P2012-51-75 (Dec 12, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT
- 34 Derwent LitAlert P2012-51-76 (Dec 12, 2012) Action Taken: CAUSE - 35 USC 271 - COMPLAINT FOR PATENT INFRINGEMENT

**Prior Art (Coverage Begins 1976)**

- C** 35 CLIENT-SERVER BASED REMOTE LOCATOR DEVICE, US PAT 6131067Assignee: SnapTrack, Inc., (U.S. PTO Utility 2000)
- C** 36 COMPUTER AIDED MAP LOCATION SYSTEM, US PAT 5848373Assignee: DeLorme Pub-

- lishing Company, (U.S. PTO Utility 1998)
- C** 37 GPS LOCATION FOR MOBILE PHONES USING THE INTERNET, US PAT 6222483 Assignee: Nokia Mobile Phones Limited, (U.S. PTO Utility 2001)
  - C** 38 REMOTE MOBILE DATA SUITE AND METHOD, US PAT 6087952 Assignee: Mobile Information Systems, Inc., (U.S. PTO Utility 2000)
  - C** 39 SYSTEM AND METHOD FOR LOCATING MOBILE UNITS OPERATING WITHIN A WIRELESS COMMUNICATION SYSTEM, US PAT 6330454 Assignee: Nortel Networks Limited, (U.S. PTO Utility 2001)
  - C** 40 VEHICLE TRACKING AND SECURITY SYSTEM, US PAT 5223844 Assignee: Auto-Trac, Inc., (U.S. PTO Utility 1993)

---

**United States Patent Trial and Appeals Board**

**US Patent Trial and Appeals Board - Alexandria  
(Alexandria)**

**IPR2014-00920**

**Wavemarket, Inc. d/b/a Location Labs Vs. LocatioNet Systems, Ltd.**

This case was retrieved from the court on Tuesday, October 07, 2014

---

**Header**

**Case Number:** IPR2014-00920

**Date Filed:** 06/09/2014

**Date Full Case Retrieved:** 10/07/2014

**Status:** Open

**Misc:** Civil

[Summary][Participants][Proceedings]

**Summary**

**Court Case Status:** Pending

**Case Type:** IPR: Inter partes review

**Technical Center Number:** 2600

**Patent Application Number:** 09677827

**Patent Number:** 6771970

**Participants**

**Litigants**

Wavemarket, Inc. d/b/a Location Labs  
Petitioner

LocatioNet Systems, Ltd.  
PatentOwner

**Proceedings**

<b><u>File Date</u></b>	<b><u>Details</u></b>	<b><u>Document Type</u></b>	<b><u>Paper/Exhibit No.</u></b>	<b><u>Filed By</u></b>	<b><u>Public?</u></b>
06/09/2014	Power of Attorney	Power of Attorney	1	Petitioner	Yes
06/09/2014	Certificate of Service	Petition	2	Petitioner	Yes
06/09/2014	Petition for Inter Partes Review of US6771970	Petition	3	Petitioner	Yes
06/09/2014	Motion to Join	Motion	4	Petitioner	Yes
06/09/2014	Us6771970	Exhibit	1101	Petitioner	Yes

06/09/2014	Prov. Appl. 60/157,643	Exhibit	1102	Petitioner	Yes
06/09/2014	PO Prel. Resp.	Exhibit	1103	Petitioner	Yes
06/09/2014	Decision-Institution	Exhibit	1104	Petitioner	Yes
06/09/2014	Us6321092	Exhibit	1105	Petitioner	Yes
06/09/2014	Prov. Appl. No 60/106,816	Exhibit	1106	Petitioner	Yes
06/09/2014	Us6002936	Exhibit	1107	Petitioner	Yes
06/09/2014	Us6741927	Exhibit	1108	Petitioner	Yes
06/09/2014	Us5758313	Exhibit	1109	Petitioner	Yes
06/09/2014	Us6243039	Exhibit	1110	Petitioner	Yes
06/09/2014	File History of US6771970	Exhibit	1111	Petitioner	Yes
06/09/2014	FAA Historical Chronology Part 1	Exhibit	1112	Petitioner	Yes
06/09/2014	FAA Historical Chronology Part 2	Exhibit	1112	Petitioner	Yes
06/09/2014	A Comparison of IVHS Progress in the United States, Europe, and Japan	Exhibit	1113	Petitioner	Yes
06/09/2014	The Evolving Roles in Vehicular Navigation	Exhibit	1114	Petitioner	Yes
06/09/2014	Ericsson-Review	Exhibit	1115	Petitioner	Yes
06/09/2014	Declaration of Scott Hotes	Exhibit	1116	Petitioner	Yes
06/19/2014	Notice of Filing Date Accorded to Petition	Notice of Filing Date Accorded to Petition	5	Board	Yes
06/26/2014	Power of Attorney	Power of Attorney	6	Potential Patent Owner	Yes
06/26/2014	Related Matters	Notice	7	Potential Patent Owner	Yes
09/19/2014	PO Preliminary Response	Preliminary Response	8	Patent Owner	Yes
09/19/2014	Exhibit 2101	Exhibit	2101	Patent Owner	Yes
09/19/2014	Exhibit 2102	Exhibit	2102	Patent Owner	Yes
09/19/2014	Exhibit 2103	Exhibit	2103	Patent Owner	Yes
09/19/2014	Exhibit 2104	Exhibit	2104	Patent Owner	Yes
09/19/2014	Exhibit 2105	Exhibit	2105	Patent Owner	Yes
09/19/2014	Exhibit 2106	Exhibit	2106	Patent Owner	Yes
09/19/2014	Exhibit 2107	Exhibit	2107	Patent Owner	Yes
09/19/2014	Exhibit 2108	Exhibit	2108	Patent Owner	Yes
09/19/2014	Exhibit 2109	Exhibit	2109	Patent Owner	Yes
09/19/2014	Exhibit 2110	Exhibit	2110	Patent Owner	Yes



---

09/19/2014 Exhibit 2111	Exhibit	2111	Patent Owner	Yes
09/19/2014 Exhibit 2112	Exhibit	2112	Patent Owner	Yes
09/19/2014 Exhibit 2113	Exhibit	2113	Patent Owner	Yes
09/19/2014 Exhibit 2114	Exhibit	2114	Patent Owner	Yes
09/19/2014 Exhibit 2115	Exhibit	2115	Patent Owner	Yes
09/19/2014 Exhibit 2116	Exhibit	2116	Patent Owner	Yes
09/19/2014 Exhibit 2117	Exhibit	2117	Patent Owner	Yes

---

Copyright © 2014 LexisNexis CourtLink, Inc. All rights reserved.  
\*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

---

## United States Patent Trial and Appeals Board

US Patent Trial and Appeals Board - Alexandria  
(Alexandria)

**IPR2014-00199**

**Wavemarket, Inc. Vs. LocatioNet Systems, Ltd.**

This case was retrieved from the court on Tuesday, October 07, 2014

---

### Header

Case Number: IPR2014-00199

Date Filed: 11/27/2013

Date Full Case Retrieved: 10/07/2014

Status: Open

Misc: Civil

[Summary][Participants][Proceedings]

### Summary

Court Case Status: Instituted

Case Type: IPR: Inter partes review

Date of Decision to Institute Case: 5/9/2014

Technical Center Number: 2600

Patent Application Number: 09677827

Patent Number: 6771970

### Participants

#### Litigants

Wavemarket, Inc.  
Petitioner

LocatioNet Systems, Ltd.  
PatentOwner

### Proceedings

<u>File Date</u>	<u>Details</u>	<u>Document Type</u>	<u>Paper/Exhibit No.</u>	<u>Filed By</u>	<u>Public?</u>
11/27/2013	IPR Petition	Petition	1	Petitioner	Yes
11/27/2013	Power of Attorney	Power of Attorney	3	Petitioner	Yes
11/27/2013	Exhibit 1001	Exhibit	1001	Petitioner	Yes
11/27/2013	Exhibit 1002	Exhibit	1002	Petitioner	Yes

11/27/2013	Exhibit 1003	Exhibit	1003	Petitioner	Yes
11/27/2013	Exhibit 1004	Exhibit	1004	Petitioner	Yes
11/27/2013	Exhibit 1005	Exhibit	1005	Petitioner	Yes
11/27/2013	Exhibit 1006	Exhibit	1006	Petitioner	Yes
11/27/2013	Exhibit 1007	Exhibit	1007	Petitioner	Yes
11/27/2013	Exhibit 1008a	Exhibit	1008	Petitioner	Yes
11/27/2013	Exhibit 1008b	Exhibit	1008	Petitioner	Yes
11/27/2013	Exhibit 1008c	Exhibit	1008	Petitioner	Yes
11/27/2013	Exhibit 1009a	Exhibit	1009	Petitioner	Yes
11/27/2013	Exhibit 1009b	Exhibit	1009	Petitioner	Yes
11/27/2013	Exhibit 1010	Exhibit	1010	Petitioner	Yes
11/27/2013	Exhibit 1011	Exhibit	1011	Petitioner	Yes
11/27/2013	Exhibit 1012	Exhibit	1012	Petitioner	Yes
11/27/2013	Exhibit 1013	Exhibit	1013	Petitioner	Yes
12/17/2013	Notice of Filing Date Accorded to Petition	Notice of Filing Date Accorded to Petition	4	Board	Yes
12/19/2013	Response to Notice of 12-17-2013	Reply	5	Petitioner	Yes
12/19/2013	Corrected Petition for Inter Partes Review	Reply	6	Petitioner	Yes
01/06/2014	Power of Attorney	Power of Attorney	7	Potential Patent Owner	Yes
01/06/2014	Related Matters	Notice	8	Potential Patent Owner	Yes
01/06/2014	Power of Attorney	Power of Attorney	9	Potential Patent Owner	Yes
01/06/2014	Related Matters	Notice	10	Potential Patent Owner	Yes
01/29/2014	Notice of Accepting Corrected Petition	Notice	11	Board	Yes
03/17/2014	Patent Owner Preliminary Response	Preliminary Response	12	Patent Owner	Yes
03/17/2014	Exhibit 2001	Exhibit	2001	Patent Owner	Yes
03/17/2014	Exhibit 2002	Exhibit	2002	Patent Owner	Yes
03/17/2014	Exhibit 2003	Exhibit	2003	Patent Owner	Yes
03/26/2014	Motion for Withdrawal	Motion	13	Patent Owner	Yes
03/26/2014	Related Matters	Notice	14	Potential Patent Owner	Yes
03/26/2014	Power of Attorney	Power of Attorney	15	Potential Patent Owner	Yes
03/28/2014	Order - Granting Motion for Withdrawal of Counsel	Notice	16	Board	Yes

04/02/2014	Patent Owner Supplemental Mandatory Notice	Notice	17	Patent Owner	Yes
05/09/2014	Decision Institution of Inter Partes Review	Institution Decision	18	Board	Yes
05/09/2014	Scheduling Order	Order	19	Board	Yes
05/23/2014	Petitioner's Request for Rehearing Pursuant to 37 CFR 42.71c-d for Partial Reconsideration of the Decision to Institute	Rehearing Request	20	Petitioner	Yes
05/30/2014	Expunged	Notice	21	Board	Yes
05/30/2014	Order - Conduct of the Proceeding	Notice	22	Board	Yes
06/06/2014	PO Opposition to Rehearing	Opposition	23	Patent Owner	Yes
06/11/2014	Decision on Request For Rehearing	Notice	24	Board	Yes
06/11/2014	Petitioner's Notice of Proposed Motions	Notice	25	Petitioner	Yes
06/11/2014	Petitioner's Supplm Mandatory Notice Discl	Notice	26	Petitioner	Yes
06/11/2014	PO Proposed Motions	Notice	27	Patent Owner	Yes
06/16/2014	ORDER Conduct of Proceeding	Notice	28	Board	Yes
06/27/2014	Power of Attorney	Power of Attorney	29	Patent Owner	Yes
06/27/2014	PO Supplemental Mandatory Notice	Notice	30	Patent Owner	Yes
07/16/2014	Patent Owner's Motion For Additional Discovery	Motion	31	Patent Owner	Yes
07/16/2014	Exhibit 2004	Exhibit	2004	Patent Owner	Yes
07/16/2014	Exhibit 2005	Exhibit	2005	Patent Owner	Yes
07/16/2014	Exhibit 2006	Exhibit	2006	Patent Owner	Yes
07/16/2014	Exhibit 2007	Exhibit	2007	Patent Owner	Yes
07/16/2014	Exhibit 2008	Exhibit	2008	Patent Owner	Yes
07/16/2014	Exhibit 2009	Exhibit	2009	Patent Owner	Yes
07/16/2014	Exhibit 2010	Exhibit	2010	Patent Owner	Yes
07/16/2014	Exhibit 2011	Exhibit	2011	Patent Owner	Yes
07/16/2014	Exhibit 2012	Exhibit	2012	Patent Owner	Yes
07/16/2014	Exhibit 2013	Exhibit	2013	Patent Owner	Yes
07/16/2014	Exhibit 2014	Exhibit	2014	Patent Owner	Yes
07/16/2014	Exhibit 2015	Exhibit	2015	Patent Owner	Yes

07/18/2014	Order - re Authorizing Opposition	Order	32	Board	Yes
07/28/2014	Opposition	Opposition	33	Petitioner	Yes
07/28/2014	Exhibit1014	Exhibit	1014	Petitioner	Yes
07/28/2014	Exhibit1015	Exhibit	1015	Petitioner	Yes
07/28/2014	Exhibit1016	Exhibit	1016	Petitioner	Yes
07/28/2014	Exhibit1017	Exhibit	1017	Petitioner	Yes
07/28/2014	Exhibit1018	Exhibit	1018	Petitioner	Yes
08/11/2014	DECISION Denying Patent Owner's Motion for Additional Discovery	Notice	34	Board	Yes
08/11/2014	Locationet Systems, LTD.'s Patent Owner's Response	Reply	35	Patent Owner	Yes
08/11/2014	Exhibit 2016	Exhibit	2016	Patent Owner	Yes
08/11/2014	Exhibit 2017	Exhibit	2017	Patent Owner	Yes
08/11/2014	Exhibit 2018	Exhibit	2018	Patent Owner	Yes
08/11/2014	Exhibit 2019	Exhibit	2019	Patent Owner	Yes
09/24/2014	Petitioner Notice of Deposition to Narayan B. Mandayam	Notice	36	Petitioner	Yes

---

Copyright © 2014 LexisNexis CourtLink, Inc. All rights reserved.  
 \*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

---

**US District Court Civil Docket**

**U.S. District - Delaware  
(Wilmington)**

**1:12cv1788**

**Callwave Communications Llc v. at & T Mobility Llc et al**

This case was retrieved from the court on Tuesday, October 14, 2014

---

**Date Filed: 12/28/2012**

**Assigned To: Judge Richard G. Andrews**

**Referred To:**

**Nature of suit: Patent (830)**

**Cause: Patent Infringement**

**Class Code: OPEN**

**Lead Docket: None**

**Closed:**

**Other Docket: 1:12cv01701**

**Statute: 35:271**

**1:12cv01702**

**Jury Demand: Plaintiff**

**1:12cv01703**

**Demand Amount: \$0**

**1:12cv01704**

**NOS Description: Patent**

**1:12cv01748**

**1:13cv00711**

**1:14cv00397**

**1:13cv00074**

**1:14cv00398**

**Jurisdiction: Federal Question**

**Litigants**

**Attorneys**

Callwave Communications Llc  
Plaintiff

Edmond D. Johnson  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6539  
Fax: (302) 421-8390  
Email:Johnsone@pepperlaw.Com

Benjamin Snitkoff  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 04/25/2014]  
Undeliverable Email 4/4/14

Christopher Boundy  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Boundyc@pepperlaw.Com

Gregory S. Bishop

PRO HAC VICE; ATTORNEY TO BE NOTICED

Email: Bishopg@pepperlaw.Com

James Gordon McMillan , III  
ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6556  
Fax: 302-421-8390  
Email: Mcmillanj@pepperlaw.Com

Lauren Reznick  
PRO HAC VICE; ATTORNEY TO BE NOTICED  
[Term: 07/09/2014]

Email: Reznickl@pepperlaw.Com

Leah R. McCoy  
PRO HAC VICE; ATTORNEY TO BE NOTICED

Email: Mccoysl@pepperlaw.Com

Noah V. Malgeri  
PRO HAC VICE; ATTORNEY TO BE NOTICED

Email: Malgerin@pepperlaw.Com

Suparna Datta  
PRO HAC VICE; ATTORNEY TO BE NOTICED

Email: Dattas@pepperlaw.Com

William D. Belanger  
PRO HAC VICE; ATTORNEY TO BE NOTICED

Email: Belangerw@pepperlaw.Com

Benjamin J. Schladweiler  
LEAD ATTORNEY; ATTORNEY TO BE NOTICED  
[Term: 04/04/2013]

Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302) 576-1600  
Email: Bschladweiler@seitzross.Com

Collins J. Seitz , Jr.  
LEAD ATTORNEY; ATTORNEY TO BE NOTICED  
[Term: 04/04/2013]

Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302) 576-1600  
Email: Cseitz@seitzross.Com

At & T Inc.  
[Term: 04/04/2013]  
Defendant

At & T Mobility Llc  
Defendant

Colm F. Connolly  
LEAD ATTORNEY; ATTORNEY TO BE NOTICED  
[Term: 04/04/2013]  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington, DE 19801  
USA  
(302) 574-3000  
Fax: (302) 574-3001  
Email: Cconnolly@morganlewis.Com

Benjamin J. Schladweiler  
LEAD ATTORNEY; ATTORNEY TO BE NOTICED  
Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington, DE 19801  
USA  
(302) 576-1600  
Email: Bschladweiler@seitzross.Com

Collins J. Seitz, Jr.  
LEAD ATTORNEY; ATTORNEY TO BE NOTICED  
Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington, DE 19801  
USA  
(302) 576-1600  
Email: Cseitz@seitzross.Com

Colm F. Connolly  
LEAD ATTORNEY; ATTORNEY TO BE NOTICED  
[Term: 05/30/2014]  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington, DE 19801  
USA  
(302) 574-3000  
Fax: (302) 574-3001  
Email: Cconnolly@morganlewis.Com

Brett McKean  
PRO HAC VICE; ATTORNEY TO BE NOTICED  
Email: Brett.Mckean@nortonrosefulbright.Com

Daniel S. Leventhal  
PRO HAC VICE; ATTORNEY TO BE NOTICED  
Email: Daniel.Leventhal@nortonrosefulbright.Com

Jody Barillare  
ATTORNEY TO BE NOTICED  
[Term: 05/30/2014]  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington, DE 19801  
USA  
302-574-3000  
Fax: 302 574-3001



Blackberry Limited  
Defendant

Email:Jbarillare@morganlewis.Com

Joseph P. Zammit  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Joseph.Zammit@nortonrosefulbright.Com

Colm F. Connolly  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
(302) 574-3000  
Fax: (302) 574-3001  
Email:Cconnolly@morganlewis.Com

Jody Barillare  
ATTORNEY TO BE NOTICED  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
302-574-3000  
Fax: 302 574-3001  
Email:Jbarillare@morganlewis.Com

Blackberry Corporation  
Defendant

Colm F. Connolly  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
(302) 574-3000  
Fax: (302) 574-3001  
Email:Cconnolly@morganlewis.Com

Andrew C. Whitney  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Awhitney@morganlewis.Com

Eric Kraeutler  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Ekraeutler@morganlewis.Com

Jody Barillare  
ATTORNEY TO BE NOTICED  
Morgan Lewis & Bockius LLP  
1007 Orange Street Suite 501  
Wilmington , DE 19801  
USA  
302-574-3000  
Fax: 302 574-3001  
Email:Jbarillare@morganlewis.Com

John V. Gorman  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Jgorman@morganlewis.Com

Squire J. Servance  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Sservance@morganlewis.Com

<b>Date</b>	<b>#</b>	<b>Proceeding Text</b>	<b>Source</b>
12/28/2012	1	COMPLAINT FOR PATENT INFRINGEMENT filed with Jury Demand against AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited - Magistrate Consent Notice to Pltf. ( Filing fee \$ 350, receipt number 311-1197961.) - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Civil Cover Sheet)(dmp, ) (Entered: 12/28/2012)	
12/28/2012	2	Notice, Consent and Referral forms re: U.S. Magistrate Judge jurisdiction (dmp, ) (Entered: 12/28/2012)	
12/28/2012		No Summons Issued (dmp, ) (Entered: 12/28/2012)	
12/28/2012	3	Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1;. (dmp, ) (Entered: 12/28/2012)	
01/03/2013	4	MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, and Benjamin Snitkoff - filed by CallWave Communications LLC. (Attachments: # 1 Certification for William D. Belanger, # 2 Certification for Noah V. Malgeri, # 3 Certification for Benjamin Snitkoff)(Johnson, Edmond) (Entered: 01/03/2013)	
01/09/2013		Case Assigned to Judge Richard G. Andrews. Please include the initials of the Judge (RGA) after the case number on all documents filed. (rjb) (Entered: 01/09/2013)	
01/09/2013		SO ORDERED, re 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, and Benjamin Snitkoff filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 1/9/2013. (nms) (Entered: 01/09/2013)	
01/15/2013		Pro Hac Vice Attorney Noah V. Malgeri,Benjamin Snitkoff for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 01/15/2013)	
01/24/2013		Pro Hac Vice Attorney William D. Belanger for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 01/24/2013)	
01/28/2013	5	First AMENDED COMPLAINT for Patent Infringement against All Defendants - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) Modified on 1/29/2013 (nms). (Entered: 01/28/2013)	
01/29/2013		Summons Issued with Magistrate Consent Notice attached as to Research In Motion Corp. on 1/29/2013. (dmp, ) (Entered: 01/29/2013)	
01/31/2013	6	SUMMONS Returned Executed by CallWave Communications LLC. Research In Motion Corp. served on 1/30/2013, answer due 2/20/2013. (Johnson, Edmond) (Entered: 01/31/2013)	
01/31/2013	7	STIPULATION TO EXTEND.TIME to ANSWER complaint to March 20, 2013 - filed by CallWave Communications LLC. (Johnson,	

Edmond) (Entered: 01/31/2013)

02/01/2013 SO ORDERED, re 7 STIPULATION TO EXTEND TIME to ANSWER complaint to March 20, 2013, filed by CallWave Communications LLC (Reset Answer Deadlines: AT & T Inc. answer due 3/20/2013; AT & T Mobility LLC answer due 3/20/2013). Signed by Judge Richard G. Andrews on 2/1/2013. (nms) (Entered: 02/01/2013)

02/01/2013 8 NOTICE of Appearance by Benjamin J. Schladweiler on behalf of AT & T Inc., AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/01/2013)

02/04/2013 9 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Lauren Reznick, Esq.)(McMillan, James) (Entered: 02/04/2013)

02/05/2013 SO ORDERED, re 9 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 2/5/2013. (nms) (Entered: 02/05/2013)

02/06/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC, Lauren Reznick for CallWave Communications LLC, Lauren Reznick for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:13-cv-00074-RGA, 1:12-cv-01704-RGA, 1:12-cv-01748-RGA, 1:12-cv-01788-RGA(els) (Entered: 02/06/2013)

02/14/2013 10 NOTICE of Appearance by Colm F. Connolly on behalf of Research In Motion Corp., Research In Motion Limited (Connolly, Colm) (Entered: 02/14/2013)

02/14/2013 11 STIPULATION TO EXTEND TIME to respond to Plaintiff's Complaint to April 1, 2013 - filed by Research In Motion Corp., Research In Motion Limited. (Connolly, Colm) (Entered: 02/14/2013)

02/19/2013 SO ORDERED, re 11 STIPULATION TO EXTEND TIME to respond to Plaintiff's Complaint to April 1, 2013, filed by Research In Motion Limited, Research In Motion Corp. (Reset Answer Deadlines: Research In Motion Corp. answer due 4/1/2013; Research In Motion Limited answer due 4/1/2013). Signed by Judge Richard G. Andrews on 2/19/2013. (nms) (Entered: 02/19/2013)

03/05/2013 12 STIPULATION TO EXTEND TIME to Answer complaint to April 1, 2013 - filed by AT & T Inc., AT & T Mobility LLC. (Schladweiler, Benjamin) (Entered: 03/05/2013)

03/06/2013 SO ORDERED, re 12 STIPULATION TO EXTEND TIME to Answer complaint to April 1, 2013, filed by AT & T Mobility LLC, AT & T Inc. (Reset Answer Deadlines: AT & T Inc. answer due 4/1/2013; AT & T Mobility LLC answer due 4/1/2013). Signed by Judge Richard G. Andrews on 3/6/2013. (nms) (Entered: 03/06/2013)

03/26/2013 CORRECTING ENTRY: The Pro Hac Motion filed at D.I. 13 has been removed. Counsel will re-file the motion with signed certifications. (nms) (Entered: 03/26/2013)

03/26/2013 13 MOTION for Pro Hac Vice Appearance of Attorney Eric Kraeutler, John V. Gorman, Andrew C. Whitney, and Squire Servance - filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Connolly, Colm) (Entered: 03/26/2013)

03/26/2013 SO ORDERED, re 13 MOTION for Pro Hac Vice Appearance of Attorney Eric Kraeutler, John V. Gorman, Andrew C. Whitney, and Squire Servance filed by Research In Motion Limited, AT & T Mobility LLC, AT & T Inc., Research In Motion Corp.. Signed by Judge Richard G. Andrews on 3/26/2013. (nms) (Entered: 03/26/2013)

03/29/2013 Pro Hac Vice Attorney Andrew C. Whitney, Squire J. Servance for Research In Motion Corp. added for electronic noticing. (rbe) (Entered: 03/29/2013)

04/01/2013 14 Disclosure Statement pursuant to Rule 7.1 filed by AT & T Inc., AT & T Mobility LLC identifying Corporate Parent AT&T Inc., Other Affiliate SBC Long Distance, LLC, Other Affiliate SBC Telecom, Inc., Other Affiliate BellSouth Mobile Data, Inc. for AT & T Mobility LLC.. (Connolly, Colm) (Entered: 04/01/2013)

04/01/2013 15 Disclosure Statement pursuant to Rule 7.1 filed by Research In Motion Corp., Research In Motion Limited identifying Corporate Parent Research In Motion Limited for Research In Motion Corp... (Connolly, Colm) (Entered: 04/01/2013)

04/01/2013 Pro Hac Vice Attorney Eric Kraeutler, John V. Gorman for Research In Motion Corp. added for electronic noticing. (dmp, ) (Entered: 04/01/2013)

04/01/2013 16 MOTION to Dismiss for Failure to State a Claim - filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Attachments: # 1 Text of Proposed Order)(Connolly, Colm) (Entered: 04/01/2013)

04/01/2013 17 OPENING BRIEF in Support re 16 MOTION to Dismiss for Failure to State a Claim filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. Answering Brief/Response due date per Local Rules is 4/18/2013. (Connolly, Colm) (Entered: 04/01/2013)

04/03/2013 18 NOTICE of Voluntary Dismissal by AT & T Inc. as to Defendant AT&T Inc. Without Prejudice (Connolly, Colm) (Entered: 04/03/2013)

04/04/2013 19 SO ORDERED re 18 Agreement for Dismissal Without Prejudice as to Defendant AT&T Inc., filed by AT & T Inc., AT & T Inc. terminated.. Signed by Judge Richard G. Andrews on 4/4/2013. (nms) (Entered: 04/04/2013)

04/18/2013 20 ANSWERING BRIEF in Opposition re 16 MOTION to Dismiss for Failure to State a Claim filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 4/29/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) (Entered: 04/18/2013)

04/18/2013 21 MOTION to Amend - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A to the Motion to Amend, # 2 Second Amended Complaint, # 3 Exhibit A to Second Amended Complaint, # 4 Exhibit B to Second Amended Complaint, # 5 Redlined Version of Second Amended Complaint)(McMillan, James) Modified on 4/19/2013 (nms). (Entered: 04/18/2013)

04/19/2013 Remark: Set Answering Brief Deadline re 21 MOTION to Amend. Answering Brief/Response due date per Local Rules is 5/6/2013. (nms) (Entered: 04/19/2013)

04/29/2013 22 NOTICE of Appearance by Jody Barillare on behalf of All Defendants (Barillare, Jody) (Entered: 04/29/2013)

04/29/2013 23 REPLY BRIEF re 16 MOTION to Dismiss for Failure to State a

- Claim filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Barillare, Jody) (Entered: 04/29/2013)
- 05/03/2013 24 STIPULATION to Amend Complaint re 21 MOTION to Amend, by CallWave Communications LLC. (McMillan, James) Modified on 5/3/2013 (nms). (Entered: 05/03/2013)
- 05/03/2013 25 ORDER re 24 Stipulation to Amend Complaint and extend Answer due date, filed by CallWave Communications LLC (Reset Answer Deadlines: AT & T Mobility LLC answer due 6/3/2013; Research In Motion Corp. answer due 6/3/2013; Research In Motion Limited answer due 6/3/2013). Signed by Judge Richard G. Andrews on 5/3/2013. (nms) (Entered: 05/06/2013)
- 05/03/2013 26 Second AMENDED COMPLAINT for Patent Infringement against AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited- filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(nms) (Entered: 05/06/2013)
- 06/03/2013 27 MOTION to Dismiss - filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Attachments: # 1 Proposed Order)(Connolly, Colm) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 29 Amended OPENING BRIEF in Support re 27 MOTION to Dismiss, filed by AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. Answering Brief/Response due date per Local Rules is 6/20/2013. (Connolly, Colm) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/04/2013 CORRECTING ENTRY: The Opening Brief filed at D.I. 28 has been removed from the docket as it was Amended by the filing at D.I. 29. (nms) (Entered: 06/04/2013)
- 06/20/2013 30 ANSWERING BRIEF in Opposition re 27 MOTION to Dismiss, filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 7/1/2013. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 6/25/2013 (nms). (Entered: 06/20/2013)
- 07/01/2013 31 STIPULATION TO EXTEND TIME to file their reply brief in support of Defendants' Motion to Dismiss Plaintiff's Second Amended Complaint (D.I. 27) to July 8, 2013 - filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Connolly, Colm) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re 31 STIPULATION TO EXTEND TIME to file Reply Brief re 27 Motion to Dismiss to July 8, 2013, filed by Research In Motion Limited, AT & T Mobility LLC, AT & T Inc., Research In Motion Corp. (Reset Briefing Schedule: re 27 MOTION to Dismiss. Reply Brief due 7/8/2013). Signed by Judge Richard G. Andrews on 7/1/2013. (nms) (Entered: 07/01/2013)
- 07/08/2013 32 REPLY BRIEF re 27 MOTION to Dismiss filed by AT & T Inc., AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Connolly, Colm) (Entered: 07/08/2013)
- 07/26/2013 33 NOTICE of Subsequent Authority re 27 MOTION to Dismiss, by AT & T Mobility LLC, Research In Motion Corp., Research In Motion Limited. (Attachments: # 1 Exhibit, # 2 Exhibit) (Barillare, Jody) Modified on 7/29/2013 (nms). (Entered: 07/26/2013)
- 07/29/2013 34 NOTICE of Subsequent Authority by CallWave Communications LLC re Motions to Dismiss. (Attachments: # 1 Exhibit 1)

- (McMillan, James) Modified on 7/29/2013 (nms). (Entered: 07/29/2013)
- 08/26/2013 35 NOTICE of Change of Name of Party and Request to Modify the Caption by Research In Motion Corp., Research In Motion Limited (Connolly, Colm) (Entered: 08/26/2013)
- 08/26/2013 SO ORDERED re 35 Notice of Change of Name of Party and Request to Modify the Caption, filed by Blackberry Limited, Blackberry Corporation. Signed by Judge Richard G. Andrews on 8/26/2013. (nms) (Entered: 08/26/2013)
- 08/26/2013 Remark: The party names have been updated as outlined in D.I. 35 . (nms) (Entered: 08/26/2013)
- 09/03/2013 36 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding request for scheduling conference. (Johnson, Edmond) (Entered: 09/03/2013)
- 09/04/2013 37 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding response to Plaintiff's September 3, 2013 letter - re (18 in 1:13-cv-00711-RGA, 38 in 1:12-cv-01702-RGA, 44 in 1:12-cv-01748-RGA, 36 in 1:12-cv-01788-RGA, 36 in 1:12-cv-01703-RGA, 38 in 1:13-cv-00074-RGA, 33 in 1:12-cv-01704-RGA, 43 in 1:12-cv-01701-RGA) Letter. (Blumenfeld, Jack) (Entered: 09/04/2013)
- 09/04/2013 38 Letter to The Honorable Richard G. Andrews from Colm F. Connolly responding to 36 plaintiff's September 3, 2013 letter. (Connolly, Colm) Modified on 9/4/2013 (nms). (Entered: 09/04/2013)
- 09/16/2013 39 Disclosure Statement pursuant to Rule 7.1 filed by CallWave Communications LLC identifying Corporate Parent no corporate parent or other affiliate for CallWave Communications LLC.. (McMillan, James) (Entered: 09/16/2013)
- 11/07/2013 40 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for a Scheduling Conference. (Johnson, Edmond) (Entered: 11/07/2013)
- 11/08/2013 41 MOTION to Sever - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 11/08/2013)
- 11/11/2013 42 OPENING BRIEF in Support re 41 MOTION to Sever filed by AT & T Mobility LLC. Answering Brief/Response due date per Local Rules is 11/29/2013. (Attachments: # 1 Appendix A-B, # 2 Exhibit A)(Saindon, Paul) (Entered: 11/11/2013)
- 11/15/2013 43 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding pending motions to sever and scheduling conference. (Blumenfeld, Jack) (Entered: 11/15/2013)
- 11/18/2013 44 Order Setting Rule 16(b) Conference: A Scheduling Conference is set for 12/12/2013, at 1:00 PM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 11/18/2013. (nms) (Entered: 11/19/2013)
- 11/25/2013 45 ANSWERING BRIEF in Opposition re 41 MOTION to Sever filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 12/5/2013. (McMillan, James) (Entered: 11/25/2013)
- 12/05/2013 46 REPLY BRIEF re 41 MOTION to Sever filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. (Blumenfeld, Jack) (Entered: 12/05/2013)

- 12/10/2013 47 PROPOSED Scheduling Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 12/11/2013 (nms). (Entered: 12/10/2013)
- 12/12/2013 ORAL ORDER: The Motion to Sever (D.I. 41 ) is DISMISSED AS PREMATURE, as discussed at the Rule 16 hearing on December 12, 2013. Ordered by Judge Richard G. Andrews on 12/12/2013. (nms) (Entered: 12/12/2013)
- 12/12/2013 Minute Entry for proceedings held before Judge Richard G. Andrews - Scheduling Conference held on 12/12/2013. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 12/12/2013)
- 12/17/2013 48 Official Transcript of Scheduling Conference held on 12-12-13 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 1/7/2014. Redacted Transcript Deadline set for 1/17/2014. Release of Transcript Restriction set for 3/17/2014. (lad) (Entered: 12/17/2013)
- 12/20/2013 49 Proposed Scheduling Order, by CallWave Communications LLC. (McMillan, James) Modified on 12/20/2013 (nms). (Entered: 12/20/2013)
- 12/20/2013 50 SCHEDULING ORDER: Case referred to the Magistrate Judge for the purpose of exploring ADR. Joinder of Parties due by 6/17/2014. Amended Pleadings due by 6/17/2014. Fact Discovery due by 2/25/2015. A Trial Scheduling Conference is set for 8/28/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews Dispositive Motions due by 5/28/2015, and 8/7/2015. Joint Claim Construction Briefs due by 10/9/2014, and 12/10/2014. A Markman Hearings are set for 10/29/2014, and 1/7/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 12/20/2013. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/20/2013)
- 01/06/2014 CASE REFERRED to Judge Thyng for mediation. Associated Cases: 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(cak) (Entered: 01/06/2014)
- 01/07/2014 51 ORDER Setting Teleconference: Counsel for Callwave to initiate the call. A Telephone Conference is set for 1/27/2014 at 2:30 PM EASTERN TIME before Judge Mary Pat Thyng to discuss ADR. Signed by Judge Mary Pat Thyng on 1/7/14. (cak) (Entered: 01/07/2014)
- 01/13/2014 52 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Rule 26(A) Initial Disclosures filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/13/2014)
- 01/14/2014 53 NOTICE OF SERVICE of Rule 26(a)(1) Disclosures filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 01/14/2014)
- 01/27/2014 54 NOTICE OF SERVICE of Plaintiff's First Interrogatories to AT&T Mobility, LLC Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 55 NOTICE OF SERVICE of Plaintiff's First Interrogatories to Blackberry Ltd. and Blackberry Corp. Regarding the '933 Track (1) and Plaintiff's First Interrogatories to Blackberry Ltd. and

- Blackberry Corp. Relating to the '970 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 56 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Identification of Accused Products, Asserted Patents, and Asserted Claims to All Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 57 NOTICE OF SERVICE of 1) Plaintiff's First Collective Interrogatories (1-7) to '933 Track Defendants, 2) Plaintiff's First Collective Interrogatories (1-7) to '970 Track Defendants; 3) Plaintiff's First Collective Requests for Production (1-26) to All '933 Track Defendants; and 4) Plaintiff's First Collective Requests for Production (1-26) to All '970 Track Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/28/2014 58 ORDER Granting (D.I. 30 in 12-cv-01701-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 32 in 12-cv-01701-RGA); Granting (D.I. 26 in 12-cv-01702-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 28 in 12-cv-01702-RGA) MOTION to Dismiss; Granting (D.I. 27 in 12-cv-01703-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 24 in 12-cv-01703-RGA) MOTION to Dismiss; Granting (D.I. 23 in 12-cv-01704-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 25 in 12-cv-01704-RGA) MOTION to Dismiss; and Granting in part and Denying in part (D.I. 27 in 12-cv-01788-RGA) MOTION to Dismiss. Plaintiff is given leave to file a second amended complaint including indirect infringement claims within two weeks. Signed by Judge Richard G. Andrews on 1/28/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA (nms) (Entered: 01/28/2014)
- 01/30/2014 59 ORDER: On or before February 13, 2014, each party or each party group shall email to Magistrate Judge Thyng, with a copy to her Judicial Administrator, Cathleen Kennedy, the information required in the Order. SEE ORDER FOR DETAILS. Signed by Judge Mary Pat Thyng on 1/30/14. (cak) (Entered: 01/30/2014)
- 02/03/2014 60 MOTION to Set the Time to Answer the Complaints - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Mobile USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 02/03/2014)
- 02/04/2014 61 SO ORDERED, re (60 in 1:12-cv-01788-RGA, 60 in 1:12-cv-01704-RGA, 68 in 1:12-cv-01702-RGA, 72 in 1:12-cv-01701-RGA, 65 in 1:12-cv-01703-RGA) MOTION to Set the Time to Answer the Complaints, filed by AT&T Mobility LLC, Google Inc., AT & T Mobility LLC, T-Mobile USA Inc., Cellco Partnership, Sprint Nextel Corp., Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 2/4/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/04/2014)
- 02/25/2014 62 ANSWER to 26 Amended Complaint, by Blackberry Limited. (Barillare, Jody) Modified on 2/26/2014 (nms). Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 63 ANSWER to 26 Amended Complaint, by Blackberry Corporation. (Barillare, Jody) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)



02/25/2014 64 ANSWER to 26 Amended Complaint, by AT & T Mobility LLC.(Barillare, Jody) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)

02/26/2014 CORRECTING ENTRY: The docket text for D.I. 62 has been amended to reflect the filing is on behalf of Blackberry LTD only. (nms) (Entered: 02/26/2014)

02/28/2014 65 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)

02/28/2014 66 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)

03/03/2014 67 NOTICE OF SERVICE of Defendants' Responses to Plaintiff's Interrogatories and Requests for Production filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. (Barillare, Jody) (Entered: 03/03/2014)

03/10/2014 68 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy - filed by CallWave Communications LLC. (Attachments: # 1 Certification by Christopher Boundy, # 2 Text of Proposed Order)(McMillan, James) (Entered: 03/10/2014)

03/10/2014 SO ORDERED, re 68 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/10/2014. (nms) (Entered: 03/10/2014)

03/13/2014 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 4/9/2014, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order.. Ordered by Judge Richard G. Andrews on 3/13/2014. Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 03/13/2014)

03/18/2014 69 NOTICE OF SERVICE of Subpoena to Bango Inc. filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A) (McMillan, James) (Entered: 03/18/2014)

03/20/2014 Pro Hac Vice Attorney Christopher Boundy for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 03/20/2014)

03/21/2014 70 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/21/2014)

03/21/2014 SO ORDERED, re 70 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/21/2014. (nms) (Entered: 03/21/2014)

03/25/2014 71 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure Pursuant to Paragraph 3 of the Default Discovery Standard filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2014)

03/25/2014 72 NOTICE OF SERVICE of ESI Disclosures Pursuant to Paragraph 3 of the ESI Order filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 03/25/2014)

03/27/2014 73 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/27/2014)

03/28/2014 SO ORDERED, re 73 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/28/2014. (nms) (Entered: 03/28/2014)

04/01/2014 Pro Hac Vice Attorney Leah R. McCoy, Suparna Datta for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01701-RGA et al.(dmp, ) (Entered: 04/01/2014)

04/03/2014 74 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 04/03/2014)

04/04/2014 75 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track; and 2) CallWave Communications, LLC's Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)

04/07/2014 76 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding Protective Order and ESI Order Disputes. (Attachments: # 1 Exhibit 1-10)(Saindon, Paul) (Entered: 04/07/2014)

04/08/2014 77 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute - re (55 in 1:13-cv-00711-RGA) Letter. (McMillan, James) (Entered: 04/08/2014)

04/09/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2014. (Court Reporter Heather Triozzi - Hawkins Reporting Service.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 04/09/2014)

04/15/2014 78 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosures of Infringement Contentions Relating to the '933 Track and '970 Track filed by CallWave Communications LLC. (McMillan, James) (Entered: 04/15/2014)

04/24/2014 79 NOTICE requesting Clerk to remove Benjamin Snitkoff as co-counsel. Reason for request: no longer with the firm. (Johnson, Edmond) (Entered: 04/24/2014)

05/13/2014 80 NOTICE Of Service of Callwave Communications, LLC's Subpoena to Amdocs, Inc. and Danal Inc., d/b/a Billtomobile, filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) Modified on 5/14/2014 (nms). (Entered: 05/13/2014)

05/16/2014 81 NOTICE OF SERVICE of (1) Defendants' Initial Invalidity Contentions on the '933 Patent and (2) Defendants' Initial Invalidity Contentions the '970 patent filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 05/16/2014)

05/29/2014 82 MOTION for Pro Hac Vice Appearance of Attorney Brett McKean, Joseph P. Zammit and Daniel S. Leventhal - filed by AT & T Mobility LLC. (Schladweiler, Benjamin) (Entered: 05/29/2014)

05/30/2014 SO ORDERED, re 82 MOTION for Pro Hac Vice Appearance of Attorney Brett McKean, Joseph P. Zammit and Daniel S. Leventhal filed by AT & T Mobility LLC. Signed by Judge

- Richard G. Andrews on 5/30/2014. (nms) (Entered: 05/30/2014)
- 05/30/2014 83 NOTICE requesting Clerk to remove Colm F. Connolly, Jody C. Barillare, Eric Kraeutler, John V. Gorman and Andrew C. Whitney as co-counsel. Reason for request: No longer representing Defendant AT&T Mobility LLC. (Barillare, Jody) (Entered: 05/30/2014)
- 05/30/2014 Pro Hac Vice Attorney Daniel S. Leventhal for AT & T Mobility LLC added for electronic noticing. (els) (Entered: 05/30/2014)
- 05/30/2014 Pro Hac Vice Attorney Brett McKean for AT & T Mobility LLC added for electronic noticing. (dmp, ) (Entered: 05/30/2014)
- 05/30/2014 Pro Hac Vice Attorney Joseph P. Zammit for AT & T Mobility LLC added for electronic noticing. (dmp, ) (Entered: 05/30/2014)
- 06/02/2014 84 NOTICE OF SERVICE of Defendant Blackberry Corp.'s and Blackberry Ltd.'s First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 06/02/2014)
- 06/02/2014 85 NOTICE OF SERVICE of Defendant Blackberry Corp.'s and Blackberry Ltd.'s First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by Blackberry Corporation, Blackberry Limited.(Barillare, Jody) (Entered: 06/02/2014)
- 06/16/2014 86 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/16/2014 87 OPENING BRIEF in Support re 86 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited.Answering Brief/Response due date per Local Rules is 7/3/2014. (Attachments: # 1 Exhibits 1-6)(Dellinger, Megan) (Entered: 06/16/2014)
- 06/17/2014 88 MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 SO ORDERED, re (94 in 1:12-cv-01703-RGA, 99 in 1:12-cv-01704-RGA, 105 in 1:12-cv-01702-RGA, 88 in 1:12-cv-01788-RGA, 106 in 1:12-cv-01701-RGA) MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 06/17/2014)
- 06/20/2014 89 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1-4)(Saindon, Paul) (Entered: 06/20/2014)
- 06/26/2014 90 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 7/8/2014, at 2:00 PM in Courtroom 6A

before Judge Richard G. Andrews to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 6/26/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 06/26/2014)

- 06/30/2014 91 NOTICE of SERVICE of (i) Defendant AT&T Mobility's First Set of Requests for Production to Plaintiff Relating to the '933 Track, and (ii) AT&T Mobility's First Amended ESI Disclosures Pursuant to Paragraph 3 of the ESI Order - '933 Track by AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 06/30/2014)
- 07/01/2014 92 NOTICE of Subpoena on Vipul Sawhney by Google Inc. (Attachments: # 1 Subpoena)(Saindon, Paul) (Entered: 07/01/2014)
- 07/03/2014 93 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Blumenfeld, Jack) (Entered: 07/03/2014)
- 07/03/2014 94 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute. (Attachments: # 1 Exhibit A-F)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/03/2014 95 ANSWERING BRIEF in Opposition re 86 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/14/2014. (Attachments: # 1 Exhibits A-E, # 2 Exhibits F-I, # 3 Exhibits J-L, # 4 Certificate of Service)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/07/2014 96 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Attachments: # 1 Exhibits A-B)(Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/07/2014 97 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding CallWave Communications, LLC's Response to Defendants' July 3, 2014 letter. (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 98 Letter to Honorable Richard G. Andrews from James G. McMillan, III regarding Protective Order. (Attachments: # 1 Exhibit A-B) (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/08/2014 99 NOTICE OF SERVICE of 1) Plaintiff CallWave Communications, LLC's Responses to Defendant Blackberry Corp. and Blackberry Ltd.'s First Set of Requests for Production to Plaintiff Relating to the '933 Track and 2) Plaintiff CallWave Communications, LLC's Responses to Defendant Blackberry Corp. and Blackberry Ltd.'s First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/08/2014)
- 07/08/2014 100 NOTICE requesting Clerk to remove Lauren Reznick as co-counsel. Reason for request: No longer with the firm.. (McMillan, James) (Entered: 07/08/2014)
- 07/08/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 7/8/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 07/08/2014)

07/08/2014 Pro Hac Vice Attorney Gregory S. Bishop for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 07/08/2014)

07/10/2014 101 Official Transcript of Discovery Dispute held on 07-08-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 7/31/2014. Redacted Transcript Deadline set for 8/11/2014. Release of Transcript Restriction set for 10/8/2014. (lad) (Entered: 07/10/2014)

07/10/2014 102 NOTICE OF SERVICE of (1) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '933 Track; and (2) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 07/10/2014)

07/11/2014 103 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's List of Claim Terms for which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/11/2014)

07/14/2014 104 REPLY BRIEF re 86 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. (Attachments: # 1 Exhibit 1) (Dellinger, Megan) (Entered: 07/14/2014)

07/15/2014 105 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding the proposed Protective Order and in response to CallWave's letter dated July 7, 2014. (Attachments: # 1 Exhibits 1-2)(Saindon, Paul) (Entered: 07/15/2014)

07/16/2014 106 Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), by Google Inc.. (Saindon, Paul) Modified on 7/17/2014 (nms). (Entered: 07/16/2014)

07/17/2014 107 ORAL ORDER: On the Letter, Exhibit A (see D.I. 70 in 13-cv-00711-RGA, D.I. 104 in 12-cv-01703-RGA, D.I. 112 in 12-cv-01704-RGA, D.I. 119 in 12-cv-01701-RGA, D.I. 119 in 12-cv-01702-RGA, D.I. 98 in 12-cv-01788-RGA), the Court prefers the more narrowly tailored CallWave position. Ordered by Judge Richard G. Andrews on 7/17/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 07/17/2014)

07/21/2014 108 NOTICE of SERVICE of AT&T Mobility's Second Amended ESI Disclosures Pursuant to Paragraph 3 of the ESI Order - 933 Track by AT & T Mobility LLC (Schladweiler, Benjamin) (Entered: 07/21/2014)

07/21/2014 109 REQUEST for Oral Argument by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Sprint Communications Company L.P., Sprint Spectrum L.P. re 86 MOTION to Stay. (Kraftschik, Stephen) Modified on 7/22/2014 (nms). (Entered: 07/21/2014)

07/28/2014 110 PROPOSED Stipulated Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 7/29/2014 (nms). (Entered: 07/28/2014)

07/31/2014 111 NOTICE OF SERVICE of (1) Defendants' Initial Proposed Claim

- Constructions Relating to the '933 Patent; and (2) Defendants' Initial Proposed Claim Constructions Relating to the '970 Patent filed by Google Inc..(Saindon, Paul) (Entered: 07/31/2014)
- 08/01/2014 112 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '970 Track and 2) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/01/2014)
- 08/04/2014 113 SO ORDERED Granting (106 in 1:12-cv-01788-RGA, 127 in 1:12-cv-01702-RGA, 111 in 1:12-cv-01703-RGA, 120 in 1:12-cv-01704-RGA, 74 in 1:13-cv-00711-RGA) Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/04/2014)
- 08/04/2014 114 ORDER Granting (114 in 1:12-cv-01703-RGA, 77 in 1:13-cv-00711-RGA, 131 in 1:12-cv-01702-RGA, 110 in 1:12-cv-01788-RGA, 124 in 1:12-cv-01704-RGA, 132 in 1:12-cv-01701-RGA) Proposed Agreed Protective Order, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 08/04/2014)
- 08/04/2014 115 NOTICE OF SERVICE of (1) Defendants' Second Set of Common Interrogatories to Plaintiff Relating to the '933 Track (No. 7); and (2) Defendants' Second Common Set of Interrogatories to Plaintiff Relating to the '970 Track (No. 9) filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/05/2014 116 NOTICE OF SERVICE of Callwave Communications, LLC's Responses to Defendant AT&T Mobility, LLC's First Set of Requests For Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/05/2014)
- 08/06/2014 117 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)
- 08/07/2014 118 ORAL ORDER: The Court will hear oral argument on the MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 103 in 12-cv-01702-RGA, D.I. 96 in 12-cv-01704-RGA, D.I. 92 in 12-cv-01703-RGA, D.I. 104 in 12-cv-01701-RGA, D.I. 86 in 12-cv-01788-RGA) on 9/16/2014, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 8/7/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/07/2014)
- 08/14/2014 119 CLAIM Construction Chart for '933 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/14/2014 120 CLAIM Construction Chart for the '970 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/15/2014 CORRECTING ENTRY: The Joint Appendix entries filed on

8/15/2014, have been removed from the dockets. The filings were not formatted appropriately with proper cover pages providing the case caption and titles (Volumes I and II) for the filings. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/15/2014)

- 08/15/2014 121 Joint APPENDIX, Vol. I of II, re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/15/2014 122 Joint APPENDIX, Vol. II of II re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/21/2014 123 NOTICE of Subpoenas, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-6)(Kraftschik, Stephen) Modified on 8/25/2014 (nms). (Entered: 08/21/2014)
- 08/27/2014 124 NOTICE of Subpoena upon David Hofstatter by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1)(Kraftschik, Stephen) (Entered: 08/27/2014)
- 09/04/2014 125 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '933 Track; and 2) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)
- 09/05/2014 126 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Opening Claim Construction Brief; 2) Declaration of David Kotz, Ph.D.; and 3) Declaration of Jeffrey J. Evans, Ph.D. filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/05/2014)
- 09/10/2014 127 ORAL ORDER: The parties have advised that discovery disputes have arisen requiring judicial attention. The Court will hold a Discovery Hearing on 9/16/2014, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 9/10/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 09/10/2014)
- 09/16/2014 128 ORAL ORDER: Per the phone call from the parties advising that the discovery disputes have been resolved, the Court has removed the discovery conference set for today, 9/16/2014, has been from its calendar. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(nms) (Entered: 09/16/2014)
- 09/16/2014 129 ORAL ORDER: The Motion to Stay Proceedings (D.I. 104 in No. 12-1701; D.I. 103 in No. 12-1702; D.I. 92 in No. 12-1703; D.I. 96 in No. 12-1704; and D.I. 86 in No. 12-1788) is DENIED for the reasons stated in open court. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-

- cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)
- 09/18/2014 130 Official Transcript of Motion to Stay held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/30/2014 131 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 09/30/2014 132 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 10/02/2014 133 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the '933 and '970 Patents filed by Google Inc..(Saindon, Paul) (Entered: 10/02/2014)
- 10/09/2014 134 Joint Claim Construction Brief, filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited. (Saindon, Paul) Modified on 10/14/2014 (nms). (Entered: 10/09/2014)
- 10/14/2014 CORRECTING ENTRY: The exhibits and two declarations attached to the Joint Claim Construction Brief filed on 10/9/2014, have been removed from that filing. Counsel shall refile these documents in a Joint Appendix and link it back to the Joint Brief it is in support of. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/14/2014)
- 10/14/2014 135 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 9:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(ksr, ) (Entered: 10/14/2014)
- 10/14/2014 136 Joint APPENDIX re (168 in 1:12-cv-01702-RGA) Claim Construction Opening Brief, (134 in 1:12-cv-01788-RGA) Claim Construction Opening Brief, (156 in 1:12-cv-01704-RGA) Claim Construction Opening Brief, (168 in 1:12-cv-01701-RGA) Claim Construction Opening Brief, (147 in 1:12-cv-01703-RGA) Claim Construction Opening Brief by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5, Part1, # 2 Exhibits 1-5, Part2, # 3 Exhibits 6-7)(Saindon, Paul) (Entered: 10/14/2014) Events  
<br>since&nbsp;plast  
<br>full&nbsp;nbsp;update
- 10/16/2014 137 NOTICE of SERVICE of (i) AT&T Mobility's First Amended Initial Disclosures Pursuant to Fed R. Civ. P. 26, and (ii) First Amended Responses of AT&T Mobility LLC to Plaintiff's First Events  
<br>since&nbsp;plast  
<br>full&nbsp;nbsp;update



Collective Interrogatories to '933 Track Defendants (1-7) by AT  
& T Mobility LLC (Schladweiler, Benjamin) (Entered:  
10/16/2014)

---

Copyright © 2014 LexisNexis CourtLink, Inc. All rights reserved.  
\*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

---

**US District Court Civil Docket**

**U.S. District - Delaware  
(Wilmington)**

**1:12cv1701**

**Callwave Communication Llc v. At&T Mobility Llc et Al.**

This case was retrieved from the court on Tuesday, October 14, 2014

---

**Date Filed: 12/12/2012**

**Assigned To: Judge Richard G. Andrews**

**Referred To:**

**Nature of suit: Patent (830)**

**Cause: Patent Infringement**

**Lead Docket: None**

**Other Docket: 1:13cv00711**

**1:13cv00074**

**1:12cv01748**

**1:14cv00397**

**1:12cv01788**

**1:14cv00398**

**1:12cv01702**

**1:12cv01703**

**1:12cv01704**

**Jurisdiction: Federal Question**

**Class Code: OPEN**

**Closed:**

**Statute: 35:271**

**Jury Demand: Plaintiff**

**Demand Amount: \$0**

**NOS Description: Patent**

**Litigants**

Callwave Communications Llc  
Plaintiff

**Attorneys**

Edmond D. Johnson  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6539  
Fax: (302) 421-8390  
Email:Johnsone@pepperlaw.Com

Benjamin Snitkoff  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 04/24/2014]  
Undeliverable Email 4/4/14

Christopher Boundy  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Boundyc@pepperlaw.Com

Gregory S. Bishop

PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Bishopg@pepperlaw.Com

James Gordon McMillan , III  
ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6556  
Fax: 302-421-8390  
Email:Mcmillanj@pepperlaw.Com

Lauren Reznick  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/08/2014]

Email:Reznickl@pepperlaw.Com

Leah R. McCoy  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mccoysl@pepperlaw.Com

Noah V. Malgeri  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Malgerin@pepperlaw.Com

Suparna Datta  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Dattas@pepperlaw.Com

William D. Belanger  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Belangerw@pepperlaw.Com

At&T Inc.  
[Term: 03/27/2013]  
Defendant

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 03/27/2013]  
Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302) 576-1600  
Email:Bscladweiler@seitzross.Com

Collins J. Seitz , Jr.  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
[Term: 03/27/2013]  
Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302) 576-1600  
Email:Cseitz@seitzross.Com

At&T Mobility Llc  
Defendant

Daniel S. Leventhal  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 03/27/2013]

Email:Daniel.Leventhal@nortonrosefulbright.Com

Joseph P. Zammit  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 03/27/2013]

Email:Joseph.Zammit@nortonrosefulbright.Com

Benjamin J. Schladweiler  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302) 576-1600  
Email:Bscladweiler@seitzross.Com

Collins J. Seitz , Jr.  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Seitz Ross Aronstam & Moritz LLP  
100 S. West Street, Suite 400  
Wilmington , DE 19801  
USA  
(302) 576-1600  
Email:Cseitz@seitzross.Com

Brett McKean  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Brett.Mckean@nortonrosefulbright.Com

Daniel S. Leventhal  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Daniel.Leventhal@nortonrosefulbright.Com

Daniel A. Valenzuela  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Daniel.Valenzuela@dentons.Com

Joseph P. Zammit  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Joseph.Zammit@nortonrosefulbright.Com

Mark C. Nelson  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mark.Nelson@dentons.Com

Matthew P. Harper  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Matthew.Harper@dentons.Com

Google Inc.  
Defendant

Jack B. Blumenfeld  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302) 658-9200  
Email:Jbbefiling@mnat.Com

James F. Hurst  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
  
Email:Jhurst@winston.Com

Krishnan Padmanabhan  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
  
Email:Kpadmanabhan@winston.Com

Paul Saindon  
ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9466  
Email:Psaindon@mnat.Com

Peter Lambrianakos  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 10/06/2014]  
  
Email:Plambrianakos@brownrudnick.Com

Scott R. Samay  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
  
Email:Ssamay@winston.Com

Xi Chen  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
  
Email:Mchen@winston.Com

Date	#	Proceeding Text	Source
12/12/2012	1	COMPLAINT FOR PATENT INFRINGEMENT filed with Jury Demand against AT&T Inc., AT&T Mobility LLC, Google Inc. - Magistrate Consent Notice to Pltf. ( Filing fee \$ 350, receipt number 0311-1189992.) - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Civil Cover Sheet)(els) (Entered: 12/13/2012)	
12/12/2012	2	Notice, Consent and Referral forms re: U.S. Magistrate Judge jurisdiction (els) (Entered: 12/13/2012)	

12/12/2012 No Summons Issued (els) (Entered: 12/13/2012)

12/12/2012 3 Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1; 7,555,110 B2; 7,397,910 B1;. (els) (Entered: 12/13/2012)

12/17/2012 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff - filed by CallWave Communications LLC. (Attachments: # 1 Certification of William D. Belanger, # 2 Certification of Noah V. Malgeri, # 3 Certification of Benjamin M. Snitkoff)(Johnson, Edmond) (Entered: 12/17/2012)

12/19/2012 Case Assigned to Judge Richard G. Andrews. Please include the initials of the Judge (RGA) after the case number on all documents filed. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA (rjb) (Entered: 12/19/2012)

12/19/2012 SO ORDERED, re 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/19/2012. (nms) (Entered: 12/19/2012)

12/21/2012 Pro Hac Vice Attorney Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)

12/21/2012 Pro Hac Vice Attorney Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)

12/26/2012 Pro Hac Vice Attorney William D. Belanger for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(dmp, ) (Entered: 12/26/2012)

01/24/2013 5 First AMENDED COMPLAINT for Patent Infringement against All Defendants - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E, # 6 Exhibit F)(McMillan, James) Modified on 1/25/2013 (nms). (Entered: 01/24/2013)

01/25/2013 CORRECTING ENTRY: The Patent Report attached as an exhibit to D.I. 5 has been removed from that filing. Counsel shall refile the patent report in a separate docket item entry. (nms) (Entered: 01/25/2013)

01/28/2013 6 Amended Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1; 7,555,110 B2; 7,397,910 B2; 7,822,188 B1; 8,351,591 B2. (McMillan, James) Modified on 1/29/2013 (nms). (Entered: 01/28/2013)

01/31/2013 7 WAIVER OF SERVICE returned executed by CallWave Communications LLC: For Google Inc. waiver sent on 1/30/2013, answer due 4/1/2013. (Johnson, Edmond) (Entered: 01/31/2013)

01/31/2013 8 STIPULATION TO EXTEND TIME to Answer complaint to March 20, 2013 - filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/31/2013)

02/01/2013 SO ORDERED, re 8 STIPULATION TO EXTEND TIME to Answer complaint to March 20, 2013, filed by CallWave Communications LLC (Reset Answer Deadlines: AT&T Inc. answer due 3/20/2013; AT&T Mobility LLC answer due 3/20/2013). Signed by Judge Richard G. Andrews on 2/1/2013. (nms) (Entered: 02/01/2013)

02/01/2013 9 NOTICE of Appearance by Benjamin J. Schladweiler on behalf of AT&T Inc., AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/01/2013)

02/04/2013 10 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Lauren Reznick)(McMillan, James) (Entered: 02/04/2013)

02/05/2013 SO ORDERED, re 10 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 2/5/2013. (nms) (Entered: 02/05/2013)

02/06/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC, Lauren Reznick for CallWave Communications LLC, Lauren Reznick for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01703-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA(els) (Entered: 02/06/2013)

03/05/2013 11 STIPULATION TO EXTEND TIME to Answer complaint to April 1, 2013 - filed by AT&T Inc., AT&T Mobility LLC. (Schladweiler, Benjamin) (Entered: 03/05/2013)

03/06/2013 SO ORDERED, re 11 STIPULATION TO EXTEND TIME to Answer complaint to April 1, 2013, filed by AT&T Mobility LLC, AT&T Inc. (Reset Answer Deadlines: AT&T Inc. answer due 4/1/2013; AT&T Mobility LLC answer due 4/1/2013). Signed by Judge Richard G. Andrews on 3/6/2013. (nms) (Entered: 03/06/2013)

03/06/2013 12 MOTION for Pro Hac Vice Appearance of Attorney Daniel S. Leventhal and Joseph P. Zammit - filed by AT&T Inc., AT&T Mobility LLC. (Schladweiler, Benjamin) (Entered: 03/06/2013)

03/06/2013 SO ORDERED, re 12 MOTION for Pro Hac Vice Appearance of Attorney Daniel S. Leventhal and Joseph P. Zammit filed by AT&T Mobility LLC, AT&T Inc.. Signed by Judge Richard G. Andrews on 3/6/2013. (nms) (Entered: 03/06/2013)

03/06/2013 13 NOTICE of Appearance of Jack B. Blumenfeld and Paul Saindon on behalf of Google Inc. by Google Inc. (Blumenfeld, Jack) (Entered: 03/06/2013)

03/07/2013 Pro Hac Vice Attorney Joseph P. Zammit for AT&T Inc. added for electronic noticing. (dmp, ) (Entered: 03/07/2013)

03/07/2013 14 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen - filed by Google Inc.. (Saindon, Paul) (Entered: 03/07/2013)

03/08/2013 SO ORDERED, re 14 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen filed by Google Inc.. Signed

by Judge Richard G. Andrews on 3/8/2013. (nms) (Entered: 03/08/2013)

03/13/2013 Pro Hac Vice Attorney Daniel S. Leventhal for AT&T Inc. added for electronic noticing. (els) (Entered: 03/13/2013)

03/22/2013 Pro Hac Vice Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Xi Chen, Krishnan Padmanabhan for Google Inc. added for electronic noticing. (dmp, ) (Entered: 03/22/2013)

03/27/2013 15 STIPULATION of Dismissal Without Prejudice as to Defendant AT&T Inc., by AT&T Inc., AT&T Mobility LLC. (Schladweiler, Benjamin) Modified on 3/27/2013 (nms). (Entered: 03/27/2013)

03/27/2013 16 ORDER Granting 15 Stipulation of Dismissal, filed by AT&T Mobility LLC, and AT&T Inc. (AT&T Inc. terminated). Signed by Judge Richard G. Andrews on 3/27/2013. (nms) (Entered: 03/28/2013)

03/28/2013 17 MOTION for Pro Hac Vice Appearance of Attorney Brett McKean - filed by AT&T Mobility LLC. (Schladweiler, Benjamin) (Entered: 03/28/2013)

03/28/2013 SO ORDERED, re 17 MOTION for Pro Hac Vice Appearance of Attorney Brett McKean filed by AT&T Mobility LLC. Signed by Judge Richard G. Andrews on 3/28/2013. (nms) (Entered: 03/28/2013)

03/29/2013 Pro Hac Vice Attorney Brett McKean for AT&T Mobility LLC added for electronic noticing. (rbe) (Entered: 03/29/2013)

04/01/2013 18 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)

04/01/2013 19 OPENING BRIEF in Support re 18 MOTION to Dismiss, filed by Google Inc.. Answering Brief/Response due date per Local Rules is 4/18/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)

04/01/2013 20 Disclosure Statement pursuant to Rule 7.1 filed by Google Inc. identifying Corporate Parent None for corporate parent or other public affiliates for Google Inc... (Blumenfeld, Jack) (Entered: 04/01/2013)

04/01/2013 21 MOTION to Dismiss - filed by AT&T Mobility LLC. (Schladweiler, Benjamin) Modified on 4/2/2013 (nms). (Entered: 04/01/2013)

04/01/2013 22 OPENING BRIEF in Support re 21 MOTION to Dismiss, filed by AT&T Mobility LLC. Answering Brief/Response due date per Local Rules is 4/18/2013. (Schladweiler, Benjamin) Modified on 4/2/2013 (nms). (Entered: 04/01/2013)

04/01/2013 23 Disclosure Statement pursuant to Rule 7.1 filed by AT&T Mobility LLC identifying Corporate Parent AT&T Inc., Other Affiliate SBC Long Distance, LLC, Other Affiliate SBC Telecom, Inc., Other Affiliate BellSouth Mobile Data, Inc. for AT&T Mobility LLC.. (Schladweiler, Benjamin) (Entered: 04/01/2013)

04/18/2013 24 ANSWERING BRIEF in Opposition re 18 MOTION to Dismiss, 21 MOTION to Dismiss filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 4/29/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (McMillan, James) (Entered: 04/18/2013)

04/18/2013 25 MOTION to Amend - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A to the Motion to Amend, # 2



- Second Amended Complaint, # 3 Exhibit A to Second Amended Complaint, # 4 Exhibit B to Second Amended Complaint, # 5 Exhibit C to Second Amended Complaint, # 6 Exhibit D to Second Amended Complaint, # 7 Exhibit E to Second Amended Complaint, # 8 Redlined Version of Second Amended Complaint) (McMillan, James) Modified on 4/19/2013 (nms). (Entered: 04/18/2013)
- 04/19/2013 Pro Hac Vice Attorney Joseph P. Zammit, Daniel S. Leventhal for AT&T Mobility LLC added for electronic noticing. (els) (Entered: 04/19/2013)
- 04/19/2013 Remark: Set Answering Brief Deadline re 25 MOTION to Amend. Answering Brief/Response due date per Local Rules is 5/6/2013. (nms) (Entered: 04/19/2013)
- 04/29/2013 26 REPLY to 18 MOTION to Dismiss, filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/30/2013 (nms). (Entered: 04/29/2013)
- 05/03/2013 27 STIPULATION TO EXTEND TIME to Answer Second Amended Complaint to June 3, 2013 - filed by AT&T Mobility LLC, CallWave Communications LLC, Google Inc.. (Saindon, Paul) Modified on 5/7/2013 (ksr, ). (Entered: 05/03/2013)
- 05/03/2013 28 SO ORDERED re 27 STIPULATION TO EXTEND TIME to Answer Second Amended Complaint to June 3, 2013, filed by AT&T Mobility LLC, Google Inc., AT&T Inc., CallWave Communications LLC (Reset Answer Deadlines: AT&T Mobility LLC answer due 6/3/2013; Google Inc. answer due 6/3/2013). Signed by Judge Richard G. Andrews on 5/3/2013. (nms) (Entered: 05/06/2013)
- 05/03/2013 29 Second AMENDED COMPLAINT for Patent Infringement against AT&T Mobility LLC, Google Inc.- filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E)(nms) (Entered: 05/06/2013)
- 06/03/2013 30 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure - filed by Google Inc.. (Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 31 OPENING BRIEF in Support re 30 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure, filed by Google Inc.. Answering Brief/Response due date per Local Rules is 6/20/2013. (Attachments: # 1 Exhibit A) (Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 32 MOTION to Dismiss - filed by AT&T Mobility LLC. (Schladweiler, Benjamin) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 33 OPENING BRIEF in Support re 32 MOTION to Dismiss, filed by AT&T Mobility LLC. Answering Brief/Response due date per Local Rules is 6/20/2013. (Schladweiler, Benjamin) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 34 DECLARATION of Joseph P. Zammit re 32 MOTION to Dismiss, by AT&T Mobility LLC. (Attachments: # 1 Exhibit A) (Schladweiler, Benjamin) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/18/2013 35 MOTION for Pro Hac Vice Appearance of Attorney Mark C.

Nelson, Matthew P. Harper and Daniel Valenzuela - filed by AT&T Mobility LLC. (Schladweiler, Benjamin) (Entered: 06/18/2013)

06/18/2013 SO ORDERED, re 35 MOTION for Pro Hac Vice Appearance of Attorney Mark C. Nelson, Matthew P. Harper and Daniel Valenzuela filed by AT&T Mobility LLC. Signed by Judge Richard G. Andrews on 6/18/2013. (nms) (Entered: 06/18/2013)

06/19/2013 Pro Hac Vice Attorney Mark C. Nelson,Matthew P. Harper,Daniel A. Valenzuela for AT&T Mobility LLC added for electronic noticing. (dmp, ) (Entered: 06/19/2013)

06/20/2013 36 ANSWERING BRIEF in Opposition re 32 MOTION to Dismiss, and 30 MOTION to Dismiss, filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 7/1/2013. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 6/25/2013 (nms). (Entered: 06/20/2013)

07/01/2013 37 STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its motion to dismiss to July 8, 2013 - filed by Google Inc., CallWave Communications LLC. (Blumenfeld, Jack) (Entered: 07/01/2013)

07/01/2013 38 STIPULATION TO EXTEND TIME for AT&T Mobility, LLC to file its reply brief in support of Defendant AT&T Mobility's Motion to Dismiss Plaintiff's Second Amended Complaint to July 8, 2013 - filed by AT&T Mobility LLC, CallWave Communications LLC. (Schladweiler, Benjamin) (Entered: 07/01/2013)

07/01/2013 SO ORDERED, re 38 STIPULATION TO EXTEND TIME for AT&T Mobility, LLC to file its reply brief in support 32 Motion to Dismiss to July 8, 2013, filed by AT&T Mobility LLC, CallWave Communications LLC (Reset Briefing Schedule: re 32 MOTION to Dismiss. Reply Brief due 7/8/2013). Signed by Judge Richard G. Andrews on 7/1/2013. (nms) (Entered: 07/01/2013)

07/01/2013 SO ORDERED, re (30 in 1:12-cv-01703-RGA, 37 in 1:12-cv-01701-RGA, 27 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its Motion to dismiss to July 8, 2013, filed by Google Inc., CallWave Communications LLC (Reset Briefing Schedule: re 27 in 1:12-cv-01703-RGA, 23 in 1:12-cv-01704-RGA, 26 in 1:12-cv-01702-RGA, 30 in 1:12-cv-01701-RGA; MOTIONS to Dismiss. Reply Briefs due 7/8/2013)s. Signed by Judge Richard G. Andrews on 7/1/2013. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 07/01/2013)

07/08/2013 39 REPLY BRIEF re 32 MOTION to Dismiss, filed by AT&T Mobility LLC. (Schladweiler, Benjamin) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)

07/08/2013 40 REPLY BRIEF re 30 MOTION to Dismiss, filed by Google Inc.. (Attachments: # 1 Exhibits A-D)(Saindon, Paul) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)

07/25/2013 41 NOTICE of Subsequent Authority by AT&T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Google Inc., Verizon Communications Inc., Sprint Nextel Corp. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) (Entered: 07/25/2013)

07/29/2013 42 NOTICE of Subsequent Authority by CallWave Communications LLC re Motions to Dismiss. (Attachments: # 1 Exhibit 1)

(McMillan, James) Modified on 7/29/2013 (nms). (Entered: 07/29/2013)

09/03/2013 43 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding request for scheduling conference. (Johnson, Edmond) (Entered: 09/03/2013)

09/04/2013 44 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding response to Plaintiff's September 3, 2013 letter - re (18 in 1:13-cv-00711-RGA, 38 in 1:12-cv-01702-RGA, 44 in 1:12-cv-01748-RGA, 36 in 1:12-cv-01788-RGA, 36 in 1:12-cv-01703-RGA, 38 in 1:13-cv-00074-RGA, 33 in 1:12-cv-01704-RGA, 43 in 1:12-cv-01701-RGA) Letter. (Blumenfeld, Jack) (Entered: 09/04/2013)

09/16/2013 45 Disclosure Statement pursuant to Rule 7.1 filed by CallWave Communications LLC identifying Corporate Parent no corporate parent or other affiliate for CallWave Communications LLC.. (McMillan, James) (Entered: 09/16/2013)

11/07/2013 46 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for a Scheduling Conference. (Johnson, Edmond) (Entered: 11/07/2013)

11/08/2013 47 MOTION to Sever - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 11/08/2013)

11/08/2013 48 OPENING BRIEF in Support re 47 MOTION to Sever filed by AT&T Mobility LLC, Google Inc.. Answering Brief/Response due date per Local Rules is 11/25/2013. (Attachments: # 1 Appendix A-B, # 2 Exhibit A)(Saindon, Paul) (Entered: 11/08/2013)

11/15/2013 49 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding pending motions to sever and scheduling conference. (Blumenfeld, Jack) (Entered: 11/15/2013)

11/18/2013 50 Order Setting Rule 16(b) Conference: A Scheduling Conference is set for 12/12/2013, at 1:00 PM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 11/18/2013. (nms) (Entered: 11/19/2013)

11/25/2013 51 ANSWERING BRIEF in Opposition re 47 MOTION to Sever filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 12/5/2013. (McMillan, James) (Entered: 11/25/2013)

12/05/2013 52 REPLY BRIEF re 47 MOTION to Sever filed by AT&T Mobility LLC, Google Inc.. (Blumenfeld, Jack) (Entered: 12/05/2013)

12/06/2013 53 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding consideration of Defendants' motion to sever in connection with upcoming scheduling conference. (Blumenfeld, Jack) (Entered: 12/06/2013)

12/10/2013 54 PROPOSED Scheduling Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 12/11/2013 (nms). (Entered: 12/10/2013)

12/12/2013 ORAL ORDER: The Motion to Sever (D.I. 47 ) is DISMISSED AS PREMATURE, as discussed at the Rule 16 hearing on December 12, 2013. Ordered by Judge Richard G. Andrews on 12/12/2013. (nms) (Entered: 12/12/2013)

12/12/2013 Minute Entry for proceedings held before Judge Richard G. Andrews - Scheduling Conference held on 12/12/2013. (Court

- Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 12/12/2013)
- 12/17/2013 55 Official Transcript of Scheduling Conference held on 12-12-13 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. DIBbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 1/7/2014. Redacted Transcript Deadline set for 1/17/2014. Release of Transcript Restriction set for 3/17/2014. (lad) (Entered: 12/17/2013)
- 12/20/2013 CORRECTING ENTRY: DI 56 has been removed per request of the filer. (cla, ) (Entered: 12/20/2013)
- 12/20/2013 56 Proposed Scheduling Order, by CallWave Communications LLC. (McMillan, James) Modified on 12/20/2013 (nms). (Entered: 12/20/2013)
- 12/20/2013 57 SCHEDULING ORDER: Case referred to the Magistrate Judge for the purpose of exploring ADR. Joinder of Parties due by 6/17/2014. Amended Pleadings due by 6/17/2014. Fact Discovery due by 2/25/2015. A Trial Scheduling Conference is set for 8/28/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews Dispositive Motions due by 5/28/2015, and 8/7/2015. Joint Claim Construction Briefs due by 10/9/2014, and 12/10/2014. A Markman Hearings are set for 10/29/2014, and 1/7/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 12/20/2013. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/20/2013)
- 12/20/2013 CASE REFERRED to Judge Thyng for Mediation. (cak) (Entered: 12/20/2013)
- 01/06/2014 CASE REFERRED to Judge Thyng for Mediation. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(cak) (Entered: 01/06/2014)
- 01/07/2014 58 ORDER Setting Teleconference: Counsel for Callwave to initiate the call. A Telephone Conference is set for 1/27/2014 at 2:30 PM EASTERN TIME before Judge Mary Pat Thyng to discuss ADR. Signed by Judge Mary Pat Thyng on 1/7/14. (cak) (Entered: 01/07/2014)
- 01/10/2014 59 NOTICE of Withdrawal of AT&T's Motion to Dismiss for Lack of Standing on U.S. Patent No. 6,771,970 by AT&T Mobility LLC re 32 MOTION to Dismiss (Schladweiler, Benjamin) (Entered: 01/10/2014)
- 01/13/2014 60 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Rule 26(A) Initial Disclosures filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/13/2014)
- 01/13/2014 61 NOTICE OF SERVICE of Initial Disclosures of Google Inc. Pursuant to Fed. R. Civ. P. 26(a)(1) filed by Google Inc.. (Blumenfeld, Jack) (Entered: 01/13/2014)
- 01/13/2014 62 NOTICE of SERVICE of (i) AT&T Mobility LLC's Initial Disclosures Pursuant to Fed R. Civ. P. 26 ('933 Patent Track), and (ii) AT&T Mobility LLC's Initial Disclosures Pursuant to Fed R. Civ. P. 26 ('970 Patent Track) - HIGHLY CONFIDENTIAL by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 01/13/2014)

- 01/27/2014 63 NOTICE OF SERVICE of 1) Plaintiff's First Interrogatories to Google, Inc. Relating to the '970 Track (1); 2) Plaintiff's First Interrogatories to Google, Inc. Regarding the Call Processing Track (1); and 3) Plaintiff's First Interrogatories to Google, Inc. Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 64 NOTICE OF SERVICE of Plaintiff's First Request for Production of Documents to Google, Inc. Related to the Call Processing Track (1-11) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 65 NOTICE OF SERVICE of Plaintiff's First Interrogatories to AT&T Mobility, LLC Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 66 NOTICE OF SERVICE of Plaintiff's First Interrogatories to AT&T Mobility, LLC Regarding the '970 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 67 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Identification of Accused Products, Asserted Patents, and Asserted Claims to All Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 68 NOTICE OF SERVICE of Plaintiff's First Collective Interrogatories (1-7) to Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Cellco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. and Plaintiff's First Collective Requests for Production (1-26) Related to All Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Cellco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 69 NOTICE OF SERVICE of 1) Plaintiff's First Collective Interrogatories (1-7) to '933 Track Defendants, 2) Plaintiff's First Collective Interrogatories (1-7) to '970 Track Defendants; 3) Plaintiff's First Collective Requests for Production (1-26) to All '933 Track Defendants; and 4) Plaintiff's First Collective Requests for Production (1-26) to All '970 Track Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/28/2014 70 ORDER Granting (D.I. 30 in 12-cv-01701-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 32 in 12-cv-01701-RGA); Granting (D.I. 26 in 12-cv-01702-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 28 in 12-cv-01702-RGA) MOTION to Dismiss; Granting (D.I. 27 in 12-cv-01703-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 24 in 12-cv-01703-RGA) MOTION to Dismiss; Granting (D.I. 23 in 12-cv-01704-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 25 in 12-cv-01704-RGA) MOTION to Dismiss; and Granting in part and Denying in part (D.I. 27 in 12-cv-01788-RGA) MOTION to Dismiss. Plaintiff is given leave to file a second amended complaint including indirect infringement claims within two weeks. Signed by Judge Richard G. Andrews on 1/28/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA (nms) (Entered: 01/28/2014)

- 01/30/2014 71 ORDER: On or before February 13, 2014, each party or each party group shall email to Magistrate Judge Thyng, with a copy to her Judicial Administrator, Cathleen Kennedy, the information required in the Order. SEE ORDER FOR DETAILS. Signed by Judge Mary Pat Thyng on 1/30/14. (cak) (Entered: 01/30/2014)
- 02/03/2014 72 MOTION to Set the Time to Answer the Complaints - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Mobile USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 02/03/2014)
- 02/04/2014 73 SO ORDERED, re (60 in 1:12-cv-01788-RGA, 60 in 1:12-cv-01704-RGA, 68 in 1:12-cv-01702-RGA, 72 in 1:12-cv-01701-RGA, 65 in 1:12-cv-01703-RGA) MOTION to Set the Time to Answer the Complaints, filed by AT&T Mobility LLC, Google Inc., AT & T Mobility LLC, T-Mobile USA Inc., Cellco Partnership, Sprint Nextel Corp., Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 2/4/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/04/2014)
- 02/20/2014 74 NOTICE OF SERVICE of Subpoena on Wavemarket, Inc. d/b/a LocationLabs filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) (Entered: 02/20/2014)
- 02/25/2014 75 ANSWER to 29 Amended Complaint with Jury Demand, by Google Inc..(Saindon, Paul) Modified on 2/25/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 76 ANSWER to 29 Amended Complaint with Jury Demand, by AT&T Mobility LLC.(Schladweiler, Benjamin) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/27/2014 77 NOTICE of SERVICE of (i) Answers to Plaintiff's First Interrogatories to AT&T Mobility LLC regarding the '933 Track, (ii) Responses of AT&T Mobility LLC to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7), (iii) Responses of AT&T Mobility LLC to Plaintiff's First Collective Requests for Production to All Defendants (Nos. 1-26), (iv) Answers to Plaintiff's First Interrogatories to AT&T Mobility LLC regarding the '970 Track, (v) Responses of AT&T Mobility LLC to Plaintiff's First Collective Interrogatories to '970 Track Defendants (1-7), and (vi) Responses of AT&T Mobility LLC to Plaintiff's First Collective Requests for Production to All Defendants (Nos. 1-26) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 02/27/2014)
- 02/28/2014 78 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's First Requests for Production to Google Related to the Call Processing Track (1-11); (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the '933 Track (1-26); (3) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to All Defendants Related to the '970 Track (1-26); (4) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the Call processing Track (1-26); (5) Google's Response to Plaintiff's First Interrogatories to Google Regarding the '933 Track (1); (6) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the '970 Track (1); (7) Google Inc.'s

- Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (1); (8) Google's Response to Plaintiff's First Collective Interrogatories to the '933 Track Defendants (1-7); (9) Google's Responses to Plaintiff's First Collective Interrogatories to the '970 Track Defendants (1-7); and (10) Google's Responses to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (1-7) filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 79 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 80 NOTICE OF SERVICE of Defendants' First Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 81 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 03/10/2014 82 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy - filed by CallWave Communications LLC. (Attachments: # 1 Certification by Christopher Boundy, # 2 Text of Proposed Order)(McMillan, James) (Entered: 03/10/2014)
- 03/10/2014 SO ORDERED, re 82 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/10/2014. (nms) (Entered: 03/10/2014)
- 03/13/2014 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 4/9/2014, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order.. Ordered by Judge Richard G. Andrews on 3/13/2014. Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 03/13/2014)
- 03/20/2014 Pro Hac Vice Attorney Christopher Boundy for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 03/20/2014)
- 03/21/2014 83 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/21/2014)
- 03/21/2014 SO ORDERED, re 83 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/21/2014. (nms) (Entered: 03/21/2014)
- 03/24/2014 84 NOTICE of SERVICE of (i) AT&T Mobility's ESI Disclosures Pursuant to Paragraph 3 of the ESI Order (933 Patent Track), and (ii) AT&T Mobility's ESI Disclosures Pursuant to Paragraph 3 of the ESI Order (970 Patent Track) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 03/24/2014)
- 03/24/2014 85 NOTICE OF SERVICE of Disclosure of Defendant Google Inc. Pursuant to Paragraph 3 of the Delaware Default Standard for Discovery and Paragraph 3 of the Proposed Order Regarding Discovery, Including Discovery of Electronically Stored

Information filed by Google Inc..(Saindon, Paul) (Entered: 03/24/2014)

03/25/2014 86 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure Pursuant to Paragraph 3 of the Default Discovery Standard filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2014)

03/27/2014 87 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/27/2014)

03/28/2014 SO ORDERED, re 87 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/28/2014. (nms) (Entered: 03/28/2014)

04/01/2014 Pro Hac Vice Attorney Leah R. McCoy, Suparna Datta for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01701-RGA et al.(dmp, ) (Entered: 04/01/2014)

04/03/2014 88 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 04/03/2014)

04/03/2014 89 NOTICE OF SERVICE of Defendant Google's First Requests for Production to Plaintiff Relating to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 04/03/2014)

04/03/2014 90 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 04/03/2014)

04/04/2014 91 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (Nos. 1-6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)

04/04/2014 92 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track; and 2) CallWave Communications, LLC's Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)

04/07/2014 93 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding Protective Order and ESI Order Disputes. (Attachments: # 1 Exhibit 1-10)(Saindon, Paul) (Entered: 04/07/2014)

04/08/2014 94 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute - re (55 in 1:13-cv-00711-RGA) Letter. (McMillan, James) (Entered: 04/08/2014)

04/09/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2014. (Court Reporter Heather Triozzi - Hawkins Reporting Service.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 04/09/2014)

04/15/2014 95 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosures of Infringement Contentions Relating to the '933 Track and '970 Track filed by CallWave Communications LLC. (McMillan, James) (Entered: 04/15/2014)

04/24/2014 96 NOTICE requesting Clerk to remove Benjamin Snitkoff as co-



counsel. Reason for request: no longer with the firm. (Johnson, Edmond) (Entered: 04/24/2014)

05/08/2014 97 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the 970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)

05/08/2014 98 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)

05/08/2014 99 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)

05/12/2014 100 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track and 2) CallWave Communications, LLC's Corrected Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track in C.A. No. 12-1701-RGA and C.A. No. 12-1704 filed by CallWave Communications LLC filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/12/2014)

05/13/2014 101 NOTICE Of Service of Callwave Communications, LLC's Notice of Service of Subpoena to Amdocs, Inc. and Danal Inc., D/b/a Billtomobile filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) Modified on 5/14/2014 (nms). (Entered: 05/13/2014)

05/16/2014 102 NOTICE OF SERVICE of (1) Defendants' Initial Invalidity Contentions on the '933 Patent and (2) Defendants' Initial Invalidity Contentions the '970 patent filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 05/16/2014)

06/10/2014 103 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1 & 2) (Saindon, Paul) (Entered: 06/10/2014)

06/16/2014 104 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)

06/16/2014 105 OPENING BRIEF in Support re 104 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by AT&T Mobility LLC, Google Inc..Answering Brief/Response due date per Local Rules is 7/3/2014. (Attachments: # 1 Exhibits 1-6)(Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)

06/17/2014 106 MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(Johnson, Edmond) (Entered: 06/17/2014)

06/17/2014 SO ORDERED, re (94 in 1:12-cv-01703-RGA, 99 in 1:12-cv-01704-RGA, 105 in 1:12-cv-01702-RGA, 88 in 1:12-cv-01788-RGA, 106 in 1:12-cv-01701-RGA) MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on

- 6/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 06/17/2014)
- 06/17/2014 107 MOTION to Amend Complaint - filed by CallWave Communications LLC. (Attachments: # 1 Third Amended Complaint, # 2 Redlined Version, # 3 Exhibit A, # 4 Exhibit B, # 5 Exhibit C, # 6 Exhibit D, # 7 Exhibit E)(Johnson, Edmond) Modified on 6/18/2014 (nms). (Entered: 06/17/2014)
- 06/17/2014 Set Answering Brief Deadline re 107 MOTION to Amend Complaint. Answering Brief/Response due date per Local Rules is 7/7/2014. (nms) (Entered: 06/18/2014)
- 06/20/2014 108 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1-4)(Saindon, Paul) (Entered: 06/20/2014)
- 06/20/2014 109 NOTICE OF SERVICE of Amended Disclosure of Defendant Google Inc. Pursuant to Paragraph 3.A of the Proposed Order Regarding Discovery filed by Google Inc..(Saindon, Paul) (Entered: 06/20/2014)
- 06/26/2014 110 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 7/8/2014, at 2:00 PM in Courtroom 6A before Judge Richard G. Andrews to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 6/26/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 06/26/2014)
- 06/27/2014 111 NOTICE OF SERVICE of Defendants Preliminary Invalidity Contentions Relating to the Call Processing Track filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Tennyson, Eleanor) (Entered: 06/27/2014)
- 06/30/2014 112 NOTICE of SERVICE of (i) AT&T Mobility's First Amended ESI Disclosures Pursuant to Paragraph 3 of the ESI Order - '970 Track, (ii) Defendant AT&T Mobility's First Set of Requests for Production to Plaintiff Relating to the '933 Track, and (iii) AT&T Mobility's First Amended ESI Disclosures Pursuant to Paragraph 3 of the ESI Order - '933 Track by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 06/30/2014)
- 07/01/2014 113 NOTICE of Subpoena on Vipul Sawhney by Google Inc. (Attachments: # 1 Subpoena)(Saindon, Paul) (Entered: 07/01/2014)
- 07/03/2014 114 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Blumenfeld, Jack) (Entered: 07/03/2014)
- 07/03/2014 115 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute. (Attachments: # 1 Exhibits A-F)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/03/2014 116 ANSWERING BRIEF in Opposition re 104 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/14/2014. (Attachments: # 1 Exhibits A-E, # 2 Exhibits F-I, # 3 Exhibits J-L, # 4 Certificate of Service)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)

- 07/07/2014 117 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Attachments: # 1 Exhibits A-B)(Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/07/2014 118 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding CallWave Communications, LLC's Response to Defendants' July 3, 2014 letter. (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 119 Letter to Honorable Richard G. Andrews from James G. McMillan, III regarding Protective Order. (Attachments: # 1 Exhibit A-B) (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 120 ANSWERING BRIEF in Opposition re 107 MOTION to Amend Complaint filed by Google Inc..Reply Brief due date per Local Rules is 7/17/2014. (Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/08/2014 121 NOTICE requesting Clerk to remove Lauren Reznick as co-counsel. Reason for request: No longer with the firm.. (McMillan, James) (Entered: 07/08/2014)
- 07/08/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 7/8/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 07/08/2014)
- 07/08/2014 Prò Hac Vice Attorney Gregory S. Bishop for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 07/08/2014)
- 07/10/2014 122 Official Transcript of Discovery Dispute held on 07-08-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 7/31/2014. Redacted Transcript Deadline set for 8/11/2014. Release of Transcript Restriction set for 10/8/2014. (lad) (Entered: 07/10/2014)
- 07/10/2014 123 NOTICE OF SERVICE of (1) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '933 Track; and (2) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 07/10/2014)
- 07/11/2014 124 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's List of Claim Terms for which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/11/2014)
- 07/14/2014 125 REPLY BRIEF re 104 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by AT&T Inc., AT&T Mobility LLC, Google Inc.. (Attachments: # 1 Exhibit 1)(Dellinger, Megan) (Entered: 07/14/2014)
- 07/15/2014 126 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding the proposed Protective Order and in response to CallWave's letter dated July 7, 2014. (Attachments: # 1 Exhibits 1-2)(Saindon, Paul) (Entered: 07/15/2014)
- 07/16/2014 127 Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), by Google Inc.. (Saindon, Paul) Modified on 7/17/2014 (nms). (Entered: 07/16/2014)

- 07/16/2014)
- 07/17/2014 128 ORAL ORDER: On the Letter, Exhibit A (see D.I. 70 in 13-cv-00711-RGA, D.I. 104 in 12-cv-01703-RGA, D.I. 112 in 12-cv-01704-RGA, D.I. 119 in 12-cv-01701-RGA, D.I. 119 in 12-cv-01702-RGA, D.I. 98 in 12-cv-01788-RGA), the Court prefers the more narrowly tailored CallWave position. Ordered by Judge Richard G. Andrews on 7/17/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 07/17/2014)
- 07/17/2014 129 REPLY BRIEF re 107 MOTION to Amend Complaint filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 07/17/2014)
- 07/21/2014 130 NOTICE of SERVICE of AT&T Mobility's Second Amended ESI Disclosures Pursuant to Paragraph 3 of the ESI Order - '933 Track by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 07/21/2014)
- 07/21/2014 131 REQUEST for Oral Argument by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Sprint Communications Company L.P., Sprint Spectrum L.P. re 104 MOTION to Stay. (Kraftschik, Stephen) Modified on 7/22/2014 (nms). (Entered: 07/21/2014)
- 07/28/2014 132 PROPOSED Stipulated Protective Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 7/29/2014 (nms). (Entered: 07/28/2014)
- 07/31/2014 133 NOTICE OF SERVICE of (1) Defendants' Initial Proposed Claim Constructions Relating to the '933 Patent; and (2) Defendants' Initial Proposed Claim Constructions Relating to the '970 Patent filed by Google Inc..(Saindon, Paul) (Entered: 07/31/2014)
- 08/01/2014 134 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '970 Track and 2) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/01/2014)
- 08/04/2014 135 SO ORDERED Granting 127 Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/4/2014. (nms) (Entered: 08/04/2014)
- 08/04/2014 136 ORDER Granting (114 in 1:12-cv-01703-RGA, 77 in 1:13-cv-00711-RGA, 131 in 1:12-cv-01702-RGA, 110 in 1:12-cv-01788-RGA, 124 in 1:12-cv-01704-RGA, 132 in 1:12-cv-01701-RGA) Proposed Agreed Protective Order, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 08/04/2014)
- 08/04/2014 137 NOTICE OF SERVICE of (1) Defendants' Second Set of Common Interrogatories to Plaintiff Relating to the '933 Track (No. 7); and (2) Defendants' Second Common Set of Interrogatories to Plaintiff Relating to the '970 Track (No. 9) filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 08/04/2014)
- 08/04/2014 138 NOTICE OF SERVICE of Defendants' Second Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track (No. 7) filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 08/04/2014)

- 08/05/2014 139 NOTICE OF SERVICE of Callwave Communications, LLC's Responses to Defendant AT&T Mobility, LLC's First Set of Requests For Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/05/2014)
- 08/06/2014 140 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)
- 08/06/2014 141 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)
- 08/07/2014 142 ORAL ORDER: The Court will hear oral argument on the MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 103 in 12-cv-01702-RGA, D.I. 96 in 12-cv-01704-RGA, D.I. 92 in 12-cv-01703-RGA, D.I. 104 in 12-cv-01701-RGA, D.I. 86 in 12-cv-01788-RGA) on 9/16/2014, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 8/7/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/07/2014)
- 08/14/2014 143 CLAIM Construction Chart for '933 Track, by CallWave Communications LLC. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/14/2014 144 CLAIM Construction Chart for the '970 Track, by CallWave Communications LLC.. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/14/2014)
- 08/15/2014 CORRECTING ENTRY: The Joint Appendix entries filed on 8/15/2014, have been removed from the dockets. The filings were not formatted appropriately with proper cover pages providing the case caption and titles (Volumes I and II) for the filings. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/15/2014)
- 08/15/2014 145 Joint APPENDIX, Vol. I of II, re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/15/2014 146 Joint APPENDIX, Vol. II of II re Claim Construction Chart, by CallWave Communications LLC. (McMillan, James) Modified on 8/15/2014 (nms). (Entered: 08/15/2014)
- 08/21/2014 147 NOTICE of Subpoenas, by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-6)(Kraftschik, Stephen) Modified on 8/25/2014 (nms). (Entered: 08/21/2014)
- 08/27/2014 148 NOTICE of Subpoena upon David Hofstatter by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1)(Kraftschik, Stephen) (Entered: 08/27/2014)
- 09/04/2014 149 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '933 Track; and 2) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)

09/04/2014)

09/04/2014 150 NOTICE OF SERVICE of Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)

09/05/2014 151 NOTICE OF SERVICE of 1) Callwave Communications, LLC's Opening Claim Construction Brief; 2) Declaration of David Kotz, Ph.D.; and 3) Declaration of Jeffrey J. Evans, Ph.D. filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/05/2014)

09/09/2014 152 NOTICE OF SERVICE of Callwave Communications, LLC's List of Claim Terms For Which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/09/2014)

09/09/2014 153 NOTICE OF SERVICE of Defendants' Preliminary List of Claim Terms that Require Construction for the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 09/09/2014)

09/10/2014 154 ORAL ORDER: The parties have advised that discovery disputes have arisen requiring judicial attention. The Court will hold a Discovery Hearing on 9/16/2014, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 9/10/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 09/10/2014)

09/12/2014 155 [SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit A, # 2 Exhibit D, # 3 Certificate of Service)(Johnson, Edmond) (Entered: 09/12/2014)

09/12/2014 156 NOTICE of SERVICE of Defendant AT&T Mobility LLC's First Set of Requests for Production to Plaintiff relating to the '970 Track by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 09/12/2014)

09/15/2014 157 [SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Discovery disputes - re (134 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit E through H) (Jacobs, Karen) (Entered: 09/15/2014)

09/16/2014 158 ORAL ORDER: The Motion to Stay Proceedings (D.I. 104 in No. 12-1701; D.I. 103 in No. 12-1702; D.I. 92 in No. 12-1703; D.I. 96 in No. 12-1704; and D.I. 86 in No. 12-1788) is DENIED for the reasons stated in open court. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)

09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)

09/16/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 09/16/2014)

- 09/18/2014 159 Official Transcript of Motion to Stay held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/18/2014 160 Official Transcript of Discovery Dispute held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)
- 09/23/2014 161 REDACTED VERSION of 157 Letter, by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits E-H)(Kraftschik, Stephen) Modified on 9/23/2014 (nms). (Entered: 09/23/2014)
- 09/30/2014 162 NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 09/30/2014 163 NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)
- 10/02/2014 164 NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the '933 and '970 Patents filed by Google Inc..(Saindon, Paul) (Entered: 10/02/2014)
- 10/06/2014 165 NOTICE requesting Clerk to remove Peter Lambrianakos as co-counsel. Reason for request: no longer at Winston & Strawn LLP. (Saindon, Paul) (Entered: 10/06/2014)
- 10/07/2014 166 NOTICE OF SERVICE of Defendants Initial Proposed Claim Constructions for the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 10/07/2014)
- 10/08/2014 167 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Initial Proposed Claim Constructions for the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 10/08/2014)
- 10/09/2014 168 Joint Claim Construction Brief, filed by AT&T Mobility LLC, Google Inc.. (Saindon, Paul) Modified on 10/14/2014 (nms). Modified on 10/14/2014 (nms). (Entered: 10/09/2014)
- 10/14/2014 CORRECTING ENTRY: The exhibits and two declarations attached to the Joint Claim Construction Brief filed on 10/9/2014, have been removed from that filing. Counsel shall refile these documents in a Joint Appendix and link it back to the Joint Brief it is in support of. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/14/2014)
- 10/14/2014 169 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 9:00 AM in Courtroom

6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/14/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(ksr, ) (Entered: 10/14/2014)

- |            |     |   |  |
|------------|-----|---|--|
| 10/14/2014 | 170 | Joint APPENDIX re (168 in 1:12-cv-01702-RGA) Claim Construction Opening Brief, (134 in 1:12-cv-01788-RGA) Claim Construction Opening Brief, (156 in 1:12-cv-01704-RGA) Claim Construction Opening Brief, (168 in 1:12-cv-01701-RGA) Claim Construction Opening Brief, (147 in 1:12-cv-01703-RGA) Claim Construction Opening Brief by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5, Part1, # 2 Exhibits 1-5, Part2, # 3 Exhibits 6-7)(Saindon, Paul) (Entered: 10/14/2014) | Events<br><br>since&nbsplast<br><br>full&nbsupdate |
| 10/14/2014 | 171 | CLAIM Construction Chart by Google Inc.. (Attachments: # 1 Tabs A-L,Part1, # 2 Tabs A-L,Part2, # 3 Tabs A-L,Part3) (Saindon, Paul) (Entered: 10/14/2014)  | Events<br><br>since&nbsplast<br><br>full&nbsupdate |
| 10/16/2014 | 172 | NOTICE OF SERVICE of CALLWAVE COMMUNICATIONS, LLCS RESPONSES TO DEFENDANT AT&T MOBILITY, LLCS FIRST SET OF REQUESTS FOR PRODUCTION TO PLAINTIFF RELATING TO THE 970 TRACK filed by CallWave Communications LLC. (McMillan, James) (Entered: 10/16/2014)   | Events<br><br>since&nbsplast<br><br>full&nbsupdate |
| 10/16/2014 | 173 | NOTICE of SERVICE of (i) AT&T Mobility's First Amended Initial Disclosures Pursuant to Fed R. Civ. P. 26, and (ii) First Amended Responses of AT&T Mobility LLC to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7) by AT&T Mobility LLC (Schladweiler, Benjamin) (Entered: 10/16/2014)  | Events<br><br>since&nbsplast<br><br>full&nbsupdate |

---

Copyright © 2014 LexisNexis CourtLink, Inc. All rights reserved.  
 \*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*



---

**US District Court Civil Docket**

**U.S. District - Delaware  
(Wilmington)**

**1:12cv1702**

**Callwave Communication Llc. Sprint Spectrum L.P. et Al.**

This case was retrieved from the court on Monday, July 21, 2014

---

**Date Filed: 12/12/2012**

**Assigned To: Judge Richard G. Andrews**

**Referred To:**

**Nature of suit: Patent (830)**

**Cause: Patent Infringement**

**Lead Docket: None**

**Other Docket: 1:12cv01701**

**1:12cv01788**

**1:13cv00074**

**1:14cv00397**

**1:12cv01748**

**1:14cv00398**

**1:12cv01703**

**1:12cv01704**

**1:13cv00711**

**1:12cv01701**

**1:12cv01788**

**1:13cv00074**

**1:14cv00397**

**1:12cv01748**

**1:14cv00398**

**1:12cv01703**

**1:12cv01704**

**1:13cv00711**

**1:12cv01701**

**1:12cv01788**

**1:13cv00074**

**1:12cv01748**

**1:14cv00397**

**1:14cv00398**

**1:12cv01703**

**1:12cv01704**

**1:13cv00711**

**Jurisdiction: Federal Question**

**Class Code: OPEN**

**Closed:**

**Statute: 35:271**

**Jury Demand: Plaintiff**

**Demand Amount: \$0**

**NOS Description: Patent**

**Litigants**

Callwave Communications Llc  
Plaintiff

**Attorneys**

Edmond D. Johnson  
LEAD ATTORNEY; ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709

Wilmington , DE 19899-1709  
USA  
(302) 777-6539  
Fax: (302) 421-8390  
Email:Johnsone@pepperlaw.Com

Benjamin Snitkoff  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 04/25/2014]  
Undeliverable Email 4/4/14

Christopher Boundy  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Boundyc@pepperlaw.Com

Gregory S. Bishop  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Bishopg@pepperlaw.Com

James Gordon McMillan , III  
ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6556  
Fax: 302-421-8390  
Email:Mcmillanj@pepperlaw.Com

Lauren Reznick  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/09/2014]  
Email:Reznickl@pepperlaw.Com

Leah R. McCoy  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Mccoyl@pepperlaw.Com

Noah V. Malgeri  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Malgerin@pepperlaw.Com

Suparna Datta  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Dattas@pepperlaw.Com

William D. Belanger  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Belangerw@pepperlaw.Com

Sprint Spectrum L.P.

Karen Jacobs

Defendant

LEAD ATTORNEY; ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington, DE 19899  
USA  
(302)658-9200  
Email: Kjacobs@mnat.Com

Imran A. Khaliq  
PRO HAC VICE; ATTORNEY TO BE NOTICED  
[Term: 11/06/2013]

Email: Imran.Khaliq@arentfox.Com

Kirk R. Ruthenberg  
PRO HAC VICE; ATTORNEY TO BE NOTICED

Email: Kirk.Ruthenberg@dentons.Com

Mark L. Hogge  
PRO HAC VICE; ATTORNEY TO BE NOTICED

Email: Mark.Hogge@dentons.Com

Shailendra K. Maheshwari  
PRO HAC VICE; ATTORNEY TO BE NOTICED  
[Term: 07/30/2014]

Email: Shailendra.Maheshwari@dentons.Com

Stephen J. Kraftschik  
ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington, DE 19899  
USA  
302-351-9378  
Email: Skraftschik@mnat.Com

Google Inc.  
Defendant

Jack B. Blumenfeld  
LEAD ATTORNEY; ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington, DE 19899  
USA  
(302) 658-9200  
Email: Jbbefiling@mnat.Com

James F. Hurst  
PRO HAC VICE; ATTORNEY TO BE NOTICED

Email: Jhurst@winston.Com

Krishnan Padmanabhan  
PRO HAC VICE; ATTORNEY TO BE NOTICED

Email: Kpadmanabhan@winston.Com

Paul Saindon  
ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9466  
Email:Psaindon@mnat.Com

Peter Lambrianakos  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Plambrianakos@winston.Com

Scott R. Samay  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Ssamay@winston.Com

Xi Chen  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Mchen@winston.Com

Sprint Communications Company L.P.  
Defendant

Karen Jacobs  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302)658-9200  
Email:Kjacobs@mnat.Com

Stephen J. Kraftschik  
ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9378  
Email:Skraftschik@mnat.Com

Date	#	Proceeding Text	Source
12/12/2012	1	COMPLAINT FOR PATENT INFRINGEMENT filed with Jury Demand against Google Inc., Sprint Nextel Corp. - Magistrate Consent Notice to Pltf. ( Filing fee \$ 350, receipt number 0311-1190005.) - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Civil Cover Sheet) (els) (Entered: 12/13/2012)	
12/12/2012	2	Notice, Consent and Referral forms re: U.S. Magistrate Judge jurisdiction (els) (Entered: 12/13/2012)	
12/12/2012		No Summons Issued (els) (Entered: 12/13/2012)	
12/12/2012	3	Report to the Commissioner of Patents and Trademarks for	

Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1; 8,325,901 B1;. (els) (Entered: 12/13/2012)

12/17/2012 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff - filed by CallWave Communications LLC. (Attachments: # 1 Certification of William D. Belanger, # 2 Certification of Noah V. Malgeri, # 3 Certification of Benjamin M. Snitkoff)(Johnson, Edmond) (Entered: 12/17/2012)

12/19/2012 Case Assigned to Judge Richard G. Andrews. Please include the initials of the Judge (RGA) after the case number on all documents filed. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA (rjb) (Entered: 12/19/2012)

12/19/2012 SO ORDERED, re 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/19/2012. (nms) (Entered: 12/19/2012)

12/21/2012 Pro Hac Vice Attorney Benjamin Snitkoff for CallWave Communications LLC, Benjamin Snitkoff for CallWave Communications LLC, Benjamin Snitkoff for CallWave Communications LLC, Benjamin Snitkoff for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)

12/21/2012 Pro Hac Vice Attorney Noah V. Malgeri for CallWave Communications LLC, Noah V. Malgeri for CallWave Communications LLC, Noah V. Malgeri for CallWave Communications LLC, Noah V. Malgeri for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)

12/26/2012 Pro Hac Vice Attorney William D. Belanger for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(dmp, ) (Entered: 12/26/2012)

01/29/2013 5 First AMENDED COMPLAINT for Patent Infringement against All Defendants - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C) (Johnson, Edmond) (Entered: 01/29/2013)

01/29/2013 Summons Issued with Magistrate Consent Notice attached as to Sprint Nextel Corp. on 1/29/2013. (maw) (Entered: 01/29/2013)

01/31/2013 6 AFFIDAVIT of Service for Summons and Amended Complaint served on Sprint Nextel Corp. on 1/30/2013, filed by CallWave Communications LLC. (McMillan, James) (Entered: 01/31/2013)

01/31/2013 7 WAIVER OF SERVICE returned executed by CallWave Communications LLC: For Google Inc. waiver sent on 1/30/2013, answer due 4/1/2013. (Johnson, Edmond) (Entered: 01/31/2013)

02/04/2013 8 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Lauren Reznick)(McMillan, James) (Entered: 02/04/2013)

02/05/2013 SO ORDERED, re 8 MOTION for Pro Hac Vice Appearance of

Attorney Lauren Reznick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 2/5/2013. (nms) (Entered: 02/05/2013)

02/06/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01703-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA(els) (Entered: 02/06/2013)

02/11/2013 9 Stipulation for Extension of Time to File Answer - filed by Sprint Nextel Corp.. (Louden, Karen) Modified on 2/11/2013 (nms). (Entered: 02/11/2013)

02/11/2013 SO ORDERED, re 9 Stipulation for Extension of Time to File Answer, filed by Sprint Nextel Corp. (Reset Answer Deadlines: Sprint Nextel Corp. answer due 4/1/2013). Signed by Judge Richard G. Andrews on 2/11/2013. (nms) (Entered: 02/11/2013)

03/06/2013 10 NOTICE of Appearance of Jack B. Blumenfeld and Paul Saindon on behalf of Google Inc. by Google Inc. (Blumenfeld, Jack) (Entered: 03/06/2013)

03/07/2013 11 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen - filed by Google Inc.. (Saindon, Paul) (Entered: 03/07/2013)

03/08/2013 SO ORDERED, re 11 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen filed by Google Inc.. Signed by Judge Richard G. Andrews on 3/8/2013. (nms) (Entered: 03/08/2013)

03/22/2013 Pro Hac Vice Attorney James F. Hurst,Scott R. Samay,Peter Lambrianakos,Krishnan Padmanabhan,Xi Chen for Google Inc. added for electronic noticing. (dmp, ) (Entered: 03/22/2013)

04/01/2013 12 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)

04/01/2013 13 OPENING BRIEF in Support re 12 MOTION to Dismiss, filed by Google Inc..Answering Brief/Response due date per Local Rules is 4/18/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)

04/01/2013 14 Disclosure Statement pursuant to Rule 7.1 filed by Google Inc. identifying Corporate Parent None for corporate parent or other public affiliates for Google Inc... (Blumenfeld, Jack) (Entered: 04/01/2013)

04/01/2013 15 MOTION to Dismiss for Failure to State a Claim - filed by Sprint Nextel Corp.. (Kraftschik, Stephen) (Entered: 04/01/2013)

04/01/2013 16 OPENING BRIEF in Support re 15 MOTION to Dismiss for Failure to State a Claim filed by Sprint Nextel Corp..Answering Brief/Response due date per Local Rules is 4/18/2013. (Attachments: # 1 Exhibits A-C)(Kraftschik, Stephen) (Entered: 04/01/2013)

04/03/2013 17 Disclosure Statement pursuant to Rule 7.1 filed by Sprint Nextel Corp.. (Kraftschik, Stephen) (Entered: 04/03/2013)

04/09/2013 18 MOTION for Pro Hac Vice Appearance of Attorney Mark L. Hogge, Shailendra K. Maheshwari, and Imran A. Khaliq - filed by Sprint

Nextel Corp.. (Kraftschik, Stephen) (Entered: 04/09/2013)

04/09/2013 SO ORDERED, re 18 MOTION for Pro Hac Vice Appearance of Attorney Mark L. Hogge, Shailendra K. Maheshwari, and Imran A. Khaliq filed by Sprint Nextel Corp.. Signed by Judge Richard G. Andrews on 4/9/2013. (nms) (Entered: 04/09/2013)

04/18/2013 19 ANSWERING BRIEF in Opposition re 12 MOTION to Dismiss, 15 MOTION to Dismiss for Failure to State a Claim filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 4/29/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (McMillan, James) (Entered: 04/18/2013)

04/18/2013 20 MOTION to Amend - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A to the Motion to Amend, # 2 Second Amended Complaint, # 3 Exhibit A to Second Amended Complaint, # 4 Exhibit B to Second Amended Complaint, # 5 Exhibit C to Second Amended Complaint, # 6 Exhibit D to Second Amended Complaint, # 7 Exhibit E to Second Amended Complaint, # 8 Exhibit F to Second Amended Complaint, # 9 Redlined Version of Second Amended Complaint)(McMillan, James) Modified on 4/19/2013 (nms). (Entered: 04/18/2013)

04/19/2013 Remark: Set Answering Brief Deadline re 20 MOTION to Amend. Answering Brief/Response due date per Local Rules is 5/6/2013. (nms) (Entered: 04/19/2013)

04/22/2013 Pro Hac Vice Attorney Imran A. Khaliq,Mark L. Hogge,Shailendra K. Maheshwari for Sprint Nextel Corp. added for electronic noticing. (dmp, ) (Entered: 04/22/2013)

04/29/2013 21 REPLY to 15 MOTION to Dismiss for Failure to State a Claim, filed by Sprint Nextel Corp.. (Louden, Karen) Modified on 4/30/2013 (nms). (Entered: 04/29/2013)

04/29/2013 22 REPLY to 12 MOTION to Dismiss, filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/30/2013 (nms). (Entered: 04/29/2013)

05/03/2013 23 STIPULATION TO EXTEND TIME.to Answer Second Amended Complaint to June 3, 2013 - filed by CallWave Communications LLC, Google Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 05/03/2013)

05/03/2013 24 SO ORDERED re 23 STIPULATION TO EXTEND TIME to Answer Second Amended Complaint to June 3, 2013, filed by Google Inc., CallWave Communications LLC, Sprint Nextel Corp. (Reset Answer Deadlines: Google Inc. answer due 6/3/2013; Sprint Nextel Corp. answer due 6/3/2013). Signed by Judge Richard G. Andrews on 5/3/2013. (nms) (Entered: 05/06/2013)

05/03/2013 25 Second AMENDED COMPLAINT against Google Inc., Sprint Nextel Corp.- filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Exhibit C, # 4 Exhibit D, # 5 Exhibit E, # 6 Exhibit F)(nms) (Entered: 05/06/2013)

06/03/2013 26 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure - filed by Google Inc.. (Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)

06/03/2013 27 OPENING BRIEF in Support re 26 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure, filed by Google Inc..Answering Brief/Response due date per Local Rules is 6/20/2013. (Attachments: # 1 Exhibit A) (Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)

- 06/03/2013)
- 06/03/2013 28 MOTION to Dismiss - filed by Sprint Nextel Corp.. (Kraftschik, Stephen) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 29 OPENING BRIEF in Support re 28 MOTION to Dismiss, filed by Sprint Nextel Corp.. Answering Brief/Response due date per Local Rules is 6/20/2013. (Attachments: # 1 Exhibit 1)(Kraftschik, Stephen) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 30 DECLARATION of Imran A. Khaliq re 28 MOTION to Dismiss, by Sprint Nextel Corp.. (Attachments: # 1 Exhibit A)(Kraftschik, Stephen) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/20/2013 31 ANSWERING BRIEF in Opposition re 28 MOTION to Dismiss, and 26 MOTION to Dismiss, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/1/2013. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 6/25/2013 (nms). (Entered: 06/20/2013)
- 07/01/2013 32 STIPULATION and Order to extend time to file reply brief re 28 MOTION to Dismiss, by CallWave Communications LLC, Sprint Nextel Corp.. (Kraftschik, Stephen) Modified on 7/1/2013 (nms). (Entered: 07/01/2013)
- 07/01/2013 33 STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its motion to dismiss to July 8, 2013 - filed by Google Inc., CallWave Communications LLC. (Blumenfeld, Jack) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re 32 Stipulation and Proposed Order to Extend Time, filed by CallWave Communications LLC, Sprint Nextel Corp. (Reset Briefing Schedule: re 28 MOTION to Dismiss. Reply Brief due 7/8/2013). Signed by Judge Richard G. Andrews on 7/1/2013. (nms) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re (30 in 1:12-cv-01703-RGA, 37 in 1:12-cv-01701-RGA, 27 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its Motion to dismiss to July 8, 2013, filed by Google Inc., CallWave Communications LLC (Reset Briefing Schedule: re 27 in 1:12-cv-01703-RGA, 23 in 1:12-cv-01704-RGA, 26 in 1:12-cv-01702-RGA, 30 in 1:12-cv-01701-RGA; MOTIONS to Dismiss. Reply Briefs due 7/8/2013)s. Signed by Judge Richard G. Andrews on 7/1/2013. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 07/01/2013)
- 07/08/2013 34 REPLY BRIEF re 26 MOTION to Dismiss, filed by Google Inc.. (Attachments: # 1 Exhibits A-D)(Saindon, Paul) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/08/2013 35 REPLY BRIEF re 28 MOTION to Dismiss, filed by Sprint Nextel Corp.. (Kraftschik, Stephen) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/25/2013 36 NOTICE of Subsequent Authority by AT&T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Google Inc., Verizon Communications Inc., Sprint Nextel Corp. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) (Entered: 07/25/2013)
- 07/29/2013 37 NOTICE of Subsequent Authority by CallWave Communications LLC re Motions to Dismiss. (Attachments: # 1 Exhibit 1) (McMillan, James) Modified on 7/29/2013 (nms). (Entered: 07/29/2013)
- 09/03/2013 38 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding request for scheduling conference.



- (Johnson, Edmond) (Entered: 09/03/2013)
- 09/04/2013 39 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding response to Plaintiff's September 3, 2013 letter - re (18 in 1:13-cv-00711-RGA, 38 in 1:12-cv-01702-RGA, 44 in 1:12-cv-01748-RGA, 36 in 1:12-cv-01788-RGA, 36 in 1:12-cv-01703-RGA, 38 in 1:13-cv-00074-RGA, 33 in 1:12-cv-01704-RGA, 43 in 1:12-cv-01701-RGA) Letter. (Blumenfeld, Jack) (Entered: 09/04/2013)
- 09/16/2013 40 Disclosure Statement pursuant to Rule 7.1 filed by CallWave Communications LLC identifying Corporate Parent no corporate parent or other affiliate for CallWave Communications LLC.. (McMillan, James) (Entered: 09/16/2013)
- 10/18/2013 41 MOTION for Pro Hac Vice Appearance of Attorney Kirk R. Ruthenberg of Dentons, LLP - filed by Sprint Nextel Corp.. (Jacobs, Karen) (Entered: 10/18/2013)
- 10/21/2013 SO ORDERED, re 41 MOTION for Pro Hac Vice Appearance of Attorney Kirk R. Ruthenberg of Dentons, LLP filed by Sprint Nextel Corp.. Signed by Judge Richard G. Andrews on 10/21/2013. (nms) (Entered: 10/21/2013)
- 11/06/2013 42 NOTICE requesting Clerk to remove Imran A. Khaliq as co-counsel. Reason for request: no longer with firm. (Kraftschik, Stephen) (Entered: 11/06/2013)
- 11/07/2013 43 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for a Scheduling Conference. (Johnson, Edmond) (Entered: 11/07/2013)
- 11/08/2013 44 MOTION to Sever - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Celco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 11/08/2013)
- 11/11/2013 45 OPENING BRIEF in Support re 44 MOTION to Sever filed by Google Inc., Sprint Nextel Corp.. Answering Brief/Response due date per Local Rules is 11/29/2013. (Attachments: # 1 Appendix A-B, # 2 Exhibit A)(Saindon, Paul) (Entered: 11/11/2013)
- 11/12/2013 Pro Hac Vice Attorney Kirk R. Ruthenberg for Sprint Nextel Corp. added for electronic noticing. (dmp, ) (Entered: 11/12/2013)
- 11/15/2013 46 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding pending motions to sever and scheduling conference. (Blumenfeld, Jack) (Entered: 11/15/2013)
- 11/18/2013 47 Order Setting Rule 16(b) Conference: A Scheduling Conference is set for 12/12/2013, at 1:00 PM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 11/18/2013. (nms) (Entered: 11/19/2013)
- 11/25/2013 48 ANSWERING BRIEF in Opposition re 44 MOTION to Sever filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 12/5/2013. (McMillan, James) (Entered: 11/25/2013)
- 12/05/2013 49 REPLY BRIEF re 44 MOTION to Sever filed by Google Inc., Sprint Nextel Corp.. (Blumenfeld, Jack) (Entered: 12/05/2013)
- 12/06/2013 50 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding consideration of Defendants' motion to sever in connection with upcoming scheduling conference. (Blumenfeld, Jack) (Entered: 12/06/2013)
- 12/10/2013 51 PROPOSED Scheduling Order, by CallWave Communications LLC. (Johnson, Edmond) Modified on 12/11/2013 (nms). (Entered: 12/10/2013)

12/10/2013)

12/12/2013 ORAL ORDER: The Motion to Sever (D.I. 44 ) is DISMISSED AS PREMATURE, as discussed at the Rule 16 hearing on December 12, 2013. Ordered by Judge Richard G. Andrews on 12/12/2013. (nms) (Entered: 12/12/2013)

12/12/2013 Minute Entry for proceedings held before Judge Richard G. Andrews - Scheduling Conference held on 12/12/2013. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 12/12/2013)

12/17/2013 52 Official Transcript of Scheduling Conference held on 12-12-13 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 1/7/2014. Redacted Transcript Deadline set for 1/17/2014. Release of Transcript Restriction set for 3/17/2014. (lad) (Entered: 12/17/2013)

12/20/2013 CORRECTING ENTRY: DI 53 has been removed per request of the filer. (cla, ) (Entered: 12/20/2013)

12/20/2013 53 Proposed Scheduling Order, by CallWave Communications LLC. (McMillan, James) Modified on 12/20/2013 (nms). (Entered: 12/20/2013)

12/20/2013 54 SCHEDULING ORDER: Case referred to the Magistrate Judge for the purpose of exploring ADR. Joinder of Parties due by 6/17/2014. Amended Pleadings due by 6/17/2014. Fact Discovery due by 2/25/2015. A Trial Scheduling Conference is set for 8/28/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews Dispositive Motions due by 5/28/2015, and 8/7/2015. Joint Claim Construction Briefs due by 10/9/2014, and 12/10/2014. A Markman Hearings are set for 10/29/2014, and 1/7/2015, at 8:30 AM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 12/20/2013. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 12/20/2013)

01/06/2014 55 NOTICE of Withdrawal of Sprint's Motion to Dismiss for Lack of Standing on U.S. Patent No. 6,771,970 by Sprint Nextel Corp. (see 52 Transcript, 28 MOTION to Dismiss) (Kraftschik, Stephen) Modified on 1/6/2014 (nms). (Entered: 01/06/2014)

01/06/2014 CASE REFERRED to Judge Thyng for Mediation. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(cak) (Entered: 01/06/2014)

01/07/2014 56 ORDER Setting Teleconference: Counsel for Callwave to initiate the call. A Telephone Conference is set for 1/27/2014 at 2:30 PM EASTERN TIME before Judge Mary Pat Thyng to discuss ADR. Signed by Judge Mary Pat Thyng on 1/7/14. (cak) (Entered: 01/07/2014)

01/07/2014 CASE REFERRED to Mediation. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(cak) (Entered: 01/07/2014)

01/13/2014 57 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Rule 26(A) Initial Disclosures filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/13/2014)

01/13/2014 58 NOTICE OF SERVICE of Initial Disclosures of Google Inc.

- Pursuant to Fed. R. Civ. P. 26(a)(1) filed by Google Inc.. (Blumenfeld, Jack) (Entered: 01/13/2014)
- 01/13/2014 59 NOTICE OF SERVICE of 1) Sprint's Rule 26(a)(1) Initial Disclosures Regarding the '970 Track; and 2) Sprint's Rule 26(a)(1) Initial Disclosures Regarding the '933 Patent and the Call Processing Patents filed by Sprint Nextel Corp..(Tennyson, Eleanor) (Entered: 01/13/2014)
- 01/27/2014 60 NOTICE OF SERVICE of 1) Plaintiff's First Interrogatories to Google, Inc. Relating to the '970 Track (1); 2) Plaintiff's First Interrogatories to Google, Inc. Regarding the Call Processing Track (1); and 3) Plaintiff's First Interrogatories to Google, Inc. Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 61 NOTICE OF SERVICE of Plaintiff's First Request for Production of Documents to Google, Inc. Related to the Call Processing Track (1-11) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 62 NOTICE OF SERVICE of Plaintiff's First Interrogatories to Sprint Nextel Corp. Regarding the '933 Track (1) and Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '970 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 63 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Identification of Accused Products, Asserted Patents, and Asserted Claims to All Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 64 NOTICE OF SERVICE of Plaintiff's First Collective Interrogatories (1-7) to Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Celco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. and Plaintiff's First Collective Requests for Production (1-26) Related to All Call Processing Track Defendants AT&T Mobility, LLC, Google Inc., Sprint Nextel Corp., Verizon Communications, Inc., Celco Partnership, d.b.a. Verizon Wireless, and Broadsoft, Inc. filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 65 NOTICE OF SERVICE of 1) Plaintiff's First Collective Interrogatories (1-7) to '933 Track Defendants, 2) Plaintiff's First Collective Interrogatories (1-7) to '970 Track Defendants; 3) Plaintiff's First Collective Requests for Production (1-26) to All '933 Track Defendants; and 4) Plaintiff's First Collective Requests for Production (1-26) to All '970 Track Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/28/2014 66 ORDER Granting (D.I. 30 in 12-cv-01701-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 32 in 12-cv-01701-RGA); Granting (D.I. 26 in 12-cv-01702-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 28 in 12-cv-01702-RGA) MOTION to Dismiss; Granting (D.I. 27 in 12-cv-01703-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 24 in 12-cv-01703-RGA) MOTION to Dismiss; Granting (D.I. 23 in 12-cv-01704-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 25 in 12-cv-01704-RGA) MOTION to Dismiss; and Granting in part and Denying in part (D.I. 27 in 12-cv-01788-RGA) MOTION to Dismiss. Plaintiff is given leave to file a second amended complaint including indirect infringement claims within

- two weeks. Signed by Judge Richard G. Andrews on 1/28/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA (nms) (Entered: 01/28/2014)
- 01/30/2014 67 ORDER: On or before February 13, 2014, each party or each party group shall email to Magistrate Judge Thyng, with a copy to her Judicial Administrator, Cathleen Kennedy, the information required in the Order. SEE ORDER FOR DETAILS. Signed by Judge Mary Pat Thyng on 1/30/14. (cak) (Entered: 01/30/2014)
- 02/03/2014 68 MOTION to Set the Time to Answer the Complaints - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 02/03/2014)
- 02/04/2014 69 SO ORDERED, re (60 in 1:12-cv-01788-RGA, 60 in 1:12-cv-01704-RGA, 68 in 1:12-cv-01702-RGA, 72 in 1:12-cv-01701-RGA, 65 in 1:12-cv-01703-RGA) MOTION to Set the Time to Answer the Complaints, filed by AT&T Mobility LLC, Google Inc., AT & T Mobility LLC, T-Moblie USA Inc., Cellco Partnership, Sprint Nextel Corp., Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 2/4/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/04/2014)
- 02/25/2014 70 ANSWER to 25 Amended Complaint with Jury Demand, by Google Inc..(Saindon, Paul) Modified on 2/25/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 71 ANSWER to 25 Amended Complaint with Jury Demand, by Sprint Nextel Corp..(Kraftschik, Stephen) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 72 Disclosure Statement pursuant to Rule 7.1: identifying Corporate Parent Sprint Corporation, Other Affiliate SoftBank Corporation for Sprint Nextel Corp. filed by Sprint Nextel Corp.. (Kraftschik, Stephen) (Entered: 02/25/2014)
- 02/28/2014 73 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's First Requests for Production to Google Related to the Call Processing Track (1-11); (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the '933 Track (1-26); (3) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to All Defendants Related to the '970 Track (1-26); (4) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the Call processing Track (1-26); (5) Google's Response to Plaintiff's First Interrogatories to Google Regarding the '933 Track (1); (6) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the '970 Track (1); (7) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (1); (8) Google's Response to Plaintiff's First Collective Interrogatories to the '933 Track Defendants (1-7); (9) Google's Responses to Plaintiff's First Collective Interrogatories to the '970 Track Defendants (1-7); and (10) Google's Responses to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (1-7) filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)

- 02/28/2014 74 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 75 NOTICE OF SERVICE of Defendants' First Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 76 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 77 NOTICE OF SERVICE of 1) Sprint Nextel Corp.'s First Set of Individual Interrogatories to Callwave Communications, LLC Relating to the '970 Track (Nos. 1-3); 2) Sprint Nextel Corp.'s First Set of Individual Interrogatories to Callwave Communications, LLC Relating to the '933 Track (Nos. 1-3); 3) Sprint Nextel Corp.'s First Set of Individual Interrogatories to CallWave Communications, LLC Relating to the Call Processing Track (Nos. 1-3); 4) Sprint Nextel Corp.'s First Set of Requests for Production to Plaintiff Relating to the Call Processing Track (Nos. 1-79); 5) Defendant Sprint Nextel Corporation's First Set of Requests for Production to Plaintiff Relating to the '970 Track (1-79); and 6) Defendant Sprint Nextel Corporation's First Set of Requests for Production to Plaintiff Relating to the '933 Track (1-79) filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 02/28/2014)
- 03/06/2014 78 NOTICE OF SERVICE of 1. Sprint Nextel Corp.'s Objections and Responses to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7); 2. Sprint's Objections and Responses to Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '933 Track (1); 3. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Collective Requests for Production to All Defendants Related to the '933 Track (1-26); 4. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Collective Interrogatories to Call Processing Track Defendants (1-7); 5. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Collective Requests for Production to All Defendants Related to the Call Processing Track (1-26); 6. Sprint Nextel Corp.'s Objections and Responses to Plaintiff's First Collective Interrogatories to '970 Track Defendants (Nos. 1-7); 7. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '970 Track (1); and 8. Sprint Nextel Corporation's Objections and Responses to Plaintiff's First Collective Requests for Production to All '970 Defendants (1-26) filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 03/06/2014)
- 03/10/2014 79 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy - filed by CallWave Communications LLC. (Attachments: # 1 Certification by Christopher Boundy, # 2 Text of Proposed Order)(McMillan, James) (Entered: 03/10/2014)
- 03/10/2014 SO ORDERED, re 79 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/10/2014. (nms) (Entered: 03/10/2014)
- 03/13/2014 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 4/9/2014, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the

Discovery Matters and Disputes procedure as set forth in the Scheduling Order.. Ordered by Judge Richard G. Andrews on 3/13/2014. Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 03/13/2014)

03/20/2014 Pro Hac Vice Attorney Christopher Boundy for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 03/20/2014)

03/21/2014 80 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/21/2014)

03/21/2014 SO ORDERED, re 80 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/21/2014. (nms) (Entered: 03/21/2014)

03/24/2014 81 NOTICE OF SERVICE of (1) Sprint's Paragraph 3 Disclosures Regarding the '933 Track; (2) Sprint's Paragraph 3 Disclosures Regarding the Call Processing Track; and (3) Sprint's Paragraph 3 Disclosures Regarding the '970 Track filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 03/24/2014)

03/24/2014 82 NOTICE OF SERVICE of Disclosure of Defendant Google Inc. Pursuant to Paragraph 3 of the Delaware Default Standard for Discovery and Paragraph 3 of the Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information filed by Google Inc..(Saindon, Paul) (Entered: 03/24/2014)

03/25/2014 83 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure Pursuant to Paragraph 3 of the Default Discovery Standard filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2014)

03/27/2014 84 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/27/2014)

03/28/2014 SO ORDERED, re 84 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/28/2014. (nms) (Entered: 03/28/2014)

04/01/2014 Pro Hac Vice Attorney Leah R. McCoy, Suparna Datta for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01701-RGA et al.(dmp, ) (Entered: 04/01/2014)

04/03/2014 85 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 04/03/2014)

04/03/2014 86 NOTICE OF SERVICE of Defendant Google's First Requests for Production to Plaintiff Relating to the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 04/03/2014)

04/03/2014 87 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 04/03/2014)

04/04/2014 88 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (Nos. 1-6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)

- 04/04/2014 89 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track; and 2) CallWave Communications, LLC's Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 90 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Sprint Nextel Corp.'s Individual Interrogatories Relating to the '970 Track (Nos. 1-3); 2) CallWave Communications, LLC's Responses to Sprint Nextel Corp.'s Individual Interrogatories Relating to the Call Processing Track (Nos. 1-3); 3) CallWave Communications, LLC's Responses to Sprint Nextel Corp.'s Individual Interrogatories Relating to the '933 Track (Nos. 1-3); 4) CallWave Communications, LLC's Objections and Responses to Defendant Sprint Nextel Corp.'s First Set of Requests for Production Relating to the '933 Track (Nos. 1-79); 5) Responses to Defendant Sprint Nextel Corp's First Set of Requests for Production to Plaintiff Relating to the '970 Track (1-79); and 6) Responses to Defendant Sprint Nextel Corp's First Set of Requests for Production to Plaintiff Relating to the Call Processing Track (1-79) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)
- 04/04/2014 91 NOTICE OF SERVICE of Sprint's Rule 26(a)(1) First Amended Initial Disclosures Regarding the '933 Track and the Call Processing Track filed by Sprint Nextel Corp..(Tennyson, Eleanor) (Entered: 04/04/2014)
- 04/07/2014 92 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding Protective Order and ESI Order Disputes. (Attachments: # 1 Exhibit 1-10)(Saindon, Paul) (Entered: 04/07/2014)
- 04/08/2014 93 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute - re (84 in 1:12-cv-01703-RGA) Letter. (McMillan, James) (Entered: 04/08/2014)
- 04/09/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2014. (Court Reporter Heather Triozzi - Hawkins Reporting Service.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 04/09/2014)
- 04/15/2014 94 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosures of Infringement Contentions Relating to the '933 Track and '970 Track filed by CallWave Communications LLC. (McMillan, James) (Entered: 04/15/2014)
- 04/24/2014 95 NOTICE requesting Clerk to remove Benjamin Snitkoff as co-counsel. Reason for request: no longer with the firm. (Johnson, Edmond) (Entered: 04/24/2014)
- 05/08/2014 96 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/08/2014 97 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)
- 05/12/2014 98 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure of Infringement Contentions against Sprint Nextel Corp. regarding the Call Processing Track filed by CallWave

- Communications LLC.(McMillan, James) (Entered: 05/12/2014)
- 05/12/2014 99 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track and 2) CallWave Communications, LLC's Corrected Disclosure of Infringement Contentions against Google, Inc. regarding the Call Processing Track in C.A. No. 12-1701-RGA and C.A. No. 12-1704 filed by CallWave Communications LLC filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/12/2014)
- 05/13/2014 100 NOTICE Of Service of Callwave Communications, LLC's Subpoena to Amdocs, Inc. and Danal Inc., d/b/a Billtomobile, filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) Modified on 5/14/2014 (nms). (Entered: 05/13/2014)
- 05/16/2014 101 NOTICE OF SERVICE of (1) Defendants' Initial Invalidity Contentions on the '933 Patent and (2) Defendants' Initial Invalidity Contentions the '970 patent filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 05/16/2014)
- 06/10/2014 102 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1 & 2) (Saindon, Paul) (Entered: 06/10/2014)
- 06/16/2014 103 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/16/2014 104 OPENING BRIEF in Support re 103 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Google Inc., Sprint Nextel Corp.. Answering Brief/Response due date per Local Rules is 7/3/2014. (Attachments: # 1 Exhibits 1-6)(Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/17/2014 105 MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 SO ORDERED, re (94 in 1:12-cv-01703-RGA, 99 in 1:12-cv-01704-RGA, 105 in 1:12-cv-01702-RGA, 88 in 1:12-cv-01788-RGA, 106 in 1:12-cv-01701-RGA) MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 06/17/2014)
- 06/17/2014 106 STIPULATION and [Proposed] Order to Substitute Party by CallWave Communications LLC. (Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 107 SO ORDERED Granting 106 Stipulation and Proposed Order to Substitute Party, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. (nms) (Entered: 06/17/2014)
- 06/17/2014 108 MOTION to Amend Complaint - filed by CallWave Communications LLC. (Attachments: # 1 Third Amended Complaint, # 2 Redlined Version, # 3 Exhibit A, # 4 Exhibit B, #



5 Exhibit C, # 6 Exhibit D, # 7 Exhibit E, # 8 Exhibit F)(Johnson, Edmond) Modified on 6/18/2014 (nms). (Entered: 06/17/2014)

06/17/2014 Set Answering Brief Deadline re 108 MOTION to Amend Complaint. Answering Brief/Response due date per Local Rules is 7/7/2014. (nms) (Entered: 06/18/2014)

06/20/2014 109 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1-4)(Saindon, Paul) (Entered: 06/20/2014)

06/20/2014 110 NOTICE OF SERVICE of Amended Disclosure of Defendant Google Inc. Pursuant to Paragraph 3.A of the Proposed Order Regarding Discovery filed by Google Inc..(Saindon, Paul) (Entered: 06/20/2014)

06/26/2014 111 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 7/8/2014, at 2:00 PM in Courtroom 6A before Judge Richard G. Andrews to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 6/26/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 06/26/2014)

06/27/2014 112 NOTICE OF SERVICE of Defendants Preliminary Invalidity Contentions Relating to the Call Processing Track filed by Sprint Communications Company L.P., Sprint Spectrum L.P..(Tennyson, Eleanor) (Entered: 06/27/2014)

07/01/2014 113 NOTICE of Subpoena on Vipul Sawhney by Google Inc. (Attachments: # 1 Subpoena)(Saindon, Paul) (Entered: 07/01/2014)

07/03/2014 114 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Blumenfeld, Jack) (Entered: 07/03/2014)

07/03/2014 115 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute. (Attachments: # 1 Exhibit A-F)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)

07/03/2014 116 ANSWERING BRIEF in Opposition re 103 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/14/2014. (Attachments: # 1 Exhibits A-E, # 2 Exhibits F-I, # 3 Exhibits J-L, # 4 Certificate of Service)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)

07/07/2014 117 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Attachments: # 1 Exhibits A-B)(Blumenfeld, Jack) (Entered: 07/07/2014)

07/07/2014 118 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding CallWave Communications, LLC's Response to Defendants' July 3, 2014 letter. (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)

07/07/2014 119 Letter to Honorable Richard G. Andrews from James G. McMillan, III regarding Protective Order. (Attachments: # 1 Exhibit A-B) (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)

07/07/2014 120 ANSWERING BRIEF in Opposition re 108 MOTION to Amend Complaint filed by Google Inc..Reply Brief due date per Local

Rules is 7/17/2014. (Blumenfeld, Jack) (Entered: 07/07/2014)

07/08/2014 121 NOTICE requesting Clerk to remove Lauren Reznick as co-counsel. Reason for request: No longer with the firm.. (McMillan, James) (Entered: 07/08/2014)

07/08/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 7/8/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 07/08/2014)

07/08/2014 Pro Hac Vice Attorney Gregory S. Bishop for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 07/08/2014)

07/10/2014 122 Official Transcript of Discovery Dispute held on 07-08-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 7/31/2014. Redacted Transcript Deadline set for 8/11/2014. Release of Transcript Restriction set for 10/8/2014. (lad) (Entered: 07/10/2014)

07/10/2014 123 NOTICE OF SERVICE of (1) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '933 Track; and (2) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 07/10/2014)

07/11/2014 124 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's List of Claim Terms for which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/11/2014)

07/14/2014 125 REPLY BRIEF re 103 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by Google Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit 1)(Dellinger, Megan) (Entered: 07/14/2014)

07/15/2014 126 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding the proposed Protective Order and in response to CallWave's letter dated July 7, 2014. (Attachments: # 1 Exhibits 1-2)(Saindon, Paul) (Entered: 07/15/2014)

07/16/2014 127 Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), by Google Inc.. (Saindon, Paul) Modified on 7/17/2014 (nms). (Entered: 07/16/2014)

07/17/2014 128 ORAL ORDER: On the Letter, Exhibit A (see D.I. 70 in 13-cv-00711-RGA, D.I. 104 in 12-cv-01703-RGA, D.I. 112 in 12-cv-01704-RGA, D.I. 119 in 12-cv-01701-RGA, D.I. 119 in 12-cv-01702-RGA, D.I. 98 in 12-cv-01788-RGA), the Court prefers the more narrowly tailored CallWave position. Ordered by Judge Richard G. Andrews on 7/17/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 07/17/2014)

07/17/2014 129 REPLY BRIEF re 108 MOTION to Amend Complaint filed by CallWave Communications LLC. (Johnson, Edmond) (Entered: 07/17/2014)

07/21/2014 130 REQUEST for Oral Argument by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc.,

Events  
<br>since&nbsp;plast

		AT&T Mobility LLC, Google Inc., T-Mobile USA Inc., Cellco Partnership, Sprint Communications Company L.P., Sprint Spectrum L.P. re (103 in 1:12-cv-01702-RGA, 96 in 1:12-cv-01704-RGA, 92 in 1:12-cv-01703-RGA, 104 in 1:12-cv-01701-RGA, 86 in 1:12-cv-01788-RGA) MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board. (Kraftschik, Stephen) (Entered: 07/21/2014)	 full&nbsp;update
07/28/2014	131	PROPOSED ORDER STIPULATED PROTECTIVE ORDER by CallWave Communications LLC. (Johnson, Edmond) (Entered: 07/28/2014)	Events  since&nbsp;plast  full&nbsp;update
07/30/2014	132	NOTICE requesting Clerk to remove Shailendra K. Maheshwari as co-counsel. Reason for request: no longer associated with case. (Kraftschik, Stephen) (Entered: 07/30/2014)	Events  since&nbsp;plast  full&nbsp;update
07/31/2014	133	NOTICE OF SERVICE of (1) Defendants' Initial Proposed Claim Constructions Relating to the '933 Patent; and (2) Defendants' Initial Proposed Claim Constructions Relating to the '970 Patent filed by Google Inc..(Saindon, Paul) (Entered: 07/31/2014)	Events  since&nbsp;plast  full&nbsp;update
08/01/2014	134	NOTICE OF SERVICE of 1) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '970 Track and 2) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/01/2014)	Events  since&nbsp;plast  full&nbsp;update
08/04/2014	135	SO ORDERED Granting (106 in 1:12-cv-01788-RGA, 127 in 1:12-cv-01702-RGA, 111 in 1:12-cv-01703-RGA, 120 in 1:12-cv-01704-RGA, 74 in 1:13-cv-00711-RGA) Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/04/2014)	Events  since&nbsp;plast  full&nbsp;update
08/04/2014	136	ORDER Granting (114 in 1:12-cv-01703-RGA, 77 in 1:13-cv-00711-RGA, 131 in 1:12-cv-01702-RGA, 110 in 1:12-cv-01788-RGA, 124 in 1:12-cv-01704-RGA, 132 in 1:12-cv-01701-RGA) Proposed Agreed Protective Order, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 08/04/2014)	Events  since&nbsp;plast  full&nbsp;update
08/04/2014	137	NOTICE OF SERVICE of (1) Defendants' Second Set of Common Interrogatories to Plaintiff Relating to the '933 Track (No. 7); and (2) Defendants' Second Common Set of Interrogatories to Plaintiff Relating to the '970 Track (No. 9) filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 08/04/2014)	Events  since&nbsp;plast  full&nbsp;update
08/04/2014	138	NOTICE OF SERVICE of Defendants' Second Common Interrogatories to Plaintiff CallWave Communications, LLC Relating to the Call Processing Track (No. 7) filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 08/04/2014)	Events  since&nbsp;plast  full&nbsp;update
08/06/2014	139	NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)	Events  since&nbsp;plast  full&nbsp;update
08/06/2014	140	NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common	Events  since&nbsp;plast

		Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)	 full&nbsp;update
08/07/2014	141	ORAL ORDER: The Court will hear oral argument on the MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 103 in 12-cv-01702-RGA, D.I. 96 in 12-cv-01704-RGA, D.I. 92 in 12-cv-01703-RGA, D.I. 104 in 12-cv-01701-RGA, D.I. 86 in 12-cv-01788-RGA) on 9/16/2014, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 8/7/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/07/2014)	Events  since&nbsp;plast  full&nbsp;update
08/14/2014	142	CLAIM Construction Chart by CallWave Communications LLC. (Attachments: # 1 Exhibit A '933 Track Joint Claim Construction Chart)(McMillan, James) (Entered: 08/14/2014)	Events  since&nbsp;plast  full&nbsp;update
08/14/2014	143	CLAIM Construction Chart by CallWave Communications LLC. (Attachments: # 1 Exhibit A '970 Track Joint Claim Construction Chart)(McMillan, James) (Entered: 08/14/2014)	Events  since&nbsp;plast  full&nbsp;update
08/15/2014	--	CORRECTING ENTRY: The Joint Appendix entries filed on 8/15/2014, have been removed from the dockets. The filings were not formatted appropriately with proper cover pages providing the case caption and titles (Volumes I and II) for the filings. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/15/2014)	Events  since&nbsp;plast  full&nbsp;update
08/15/2014	144	Joint APPENDIX re (120 in 1:12-cv-01788-RGA) Claim Construction Chart, (119 in 1:12-cv-01788-RGA) Claim Construction Chart Vol. I Tabs A-F by CallWave Communications LLC. (McMillan, James) (Entered: 08/15/2014)	Events  since&nbsp;plast  full&nbsp;update
08/15/2014	145	Joint APPENDIX re (120 in 1:12-cv-01788-RGA) Claim Construction Chart, (119 in 1:12-cv-01788-RGA) Claim Construction Chart Vol. II Tabs G-Y by CallWave Communications LLC. (McMillan, James) (Entered: 08/15/2014)	Events  since&nbsp;plast  full&nbsp;update
08/21/2014	146	NOTICE of Notice of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-6)(Kraftschik, Stephen) (Entered: 08/21/2014)	Events  since&nbsp;plast  full&nbsp;update
08/27/2014	147	NOTICE of Subpoena upon David Hofstatter by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1)(Kraftschik, Stephen) (Entered: 08/27/2014)	Events  since&nbsp;plast  full&nbsp;update
09/04/2014	148	NOTICE OF SERVICE of 1) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '933 Track; and 2) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)	Events  since&nbsp;plast  full&nbsp;update
09/04/2014	149	NOTICE OF SERVICE of Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)	Events  since&nbsp;plast  full&nbsp;update
09/05/2014	150	NOTICE OF SERVICE of 1) Callwave Communications, LLC's Opening Claim Construction Brief; 2) Declaration of David Kotz, Ph.D.; and 3) Declaration of Jeffrey J. Evans, Ph.D. filed by	Events  since&nbsp;plast  full&nbsp;update

		CallWave Communications LLC.(McMillan, James) (Entered: 09/05/2014)	
09/09/2014	151	NOTICE OF SERVICE of Callwave Communications, LLC's List of Claim Terms For Which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/09/2014)	Events  since&nbsplast  full&nbsupdate
09/09/2014	152	NOTICE OF SERVICE of Defendants' Preliminary List of Claim Terms that Require Construction for the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 09/09/2014)	Events  since&nbsplast  full&nbsupdate
09/10/2014	153	ORAL ORDER: The parties have advised that discovery disputes have arisen requiring judicial attention. The Court will hold a Discovery Hearing on 9/16/2014, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 9/10/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 09/10/2014)	Events  since&nbsplast  full&nbsupdate
09/12/2014	154	[SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit A, # 2 Exhibit D, # 3 Certificate of Service)(Johnson, Edmond) (Entered: 09/12/2014)	Events  since&nbsplast  full&nbsupdate
09/15/2014	155	[SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Discovery disputes - re (134 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit E through H) (Jacobs, Karen) (Entered: 09/15/2014)	Events  since&nbsplast  full&nbsupdate
09/16/2014	156	ORAL ORDER: The Motion to Stay Proceedings (D.I. 104 in No. 12-1701; D.I. 103 in No. 12-1702; D.I. 92 in No. 12-1703; D.I. 96 in No. 12-1704; and D.I. 86 in No. 12-1788) is DENIED for the reasons stated in open court. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)	Events  since&nbsplast  full&nbsupdate
09/16/2014	--	Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)	Events  since&nbsplast  full&nbsupdate
09/16/2014	---	Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 09/16/2014)	Events  since&nbsplast  full&nbsupdate
09/18/2014	157	Official Transcript of Motion to Stay held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)	Events  since&nbsplast  full&nbsupdate
09/18/2014	158	Official Transcript of Discovery Dispute held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the	Events  since&nbsplast  full&nbsupdate

deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)

- |            |     |  |  |
|------------|-----|--|--|
| 09/23/2014 | 159 | REDACTED VERSION of (155 in 1:12-cv-01702-RGA, 157 in 1:12-cv-01701-RGA, 136 in 1:12-cv-01703-RGA) Letter - Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding discovery disputes by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit E-H)(Kraftschik, Stephen) (Entered: 09/23/2014)   | Events<br><br>since&nbsplast<br><br>full&nbsupdate |
| 09/26/2014 | 160 | NOTICE OF SERVICE of (1) Sprint's First Supplemental Responses to Plaintiffs First Collective Interrogatories to '970 Track Defendants (1-7); (2) Sprint's First Supplemental Responses to Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '970 Track (1); (3) Sprint's First Supplemental Responses to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7); and (4) Sprint's First Supplemental Responses to Plaintiff's First Interrogatories to Sprint Nextel Corp. Relating to the '933 Track (1) filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 09/26/2014)                                      | Events<br><br>since&nbsplast<br><br>full&nbsupdate |
| 09/30/2014 | 161 | NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)   | Events<br><br>since&nbsplast<br><br>full&nbsupdate |
| 09/30/2014 | 162 | NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)  | Events<br><br>since&nbsplast<br><br>full&nbsupdate |
| 10/02/2014 | 163 | NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the '933 and '970 Patents filed by Google Inc..(Saindon, Paul) (Entered: 10/02/2014)   | Events<br><br>since&nbsplast<br><br>full&nbsupdate |
| 10/03/2014 | 164 | NOTICE OF SERVICE of (1) Sprint's First Supplemental Responses to Plaintiffs' First Collective Interrogatories to Call Processing Track Defendants (1-7); (2) Sprint's Second Amended Rule 26(a)(1) Disclosures Regarding the '933 Track and the Call Processing Track; (3) Sprint's Amended Paragraph 3 Disclosures Regarding the Call Processing Track; (4) Sprint's Amended Paragraph 3 Disclosures Regarding the '933 Track; (5) Sprint's Amended Paragraph 3 Disclosures Regarding the '970 Track; and (6) Sprint's Amended Rule 26(a)(1) Initial Disclosures Regarding the '970 Track filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 10/03/2014) | Events<br><br>since&nbsplast<br><br>full&nbsupdate |
| 10/06/2014 | 165 | NOTICE requesting Clerk to remove Peter Lambrianakos as co-counsel. Reason for request: no longer at Winston & Strawn LLP. (Saindon, Paul) (Entered: 10/06/2014)   | Events<br><br>since&nbsplast<br><br>full&nbsupdate |
| 10/07/2014 | 166 | NOTICE OF SERVICE of Defendants Initial Proposed Claim Constructions for the Call Processing Track filed by Google Inc.. (Saindon, Paul) (Entered: 10/07/2014)   | Events<br><br>since&nbsplast<br><br>full&nbsupdate |
| 10/08/2014 | 167 | NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's Initial Proposed Claim Constructions for the Call Processing Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 10/08/2014)  | Events<br><br>since&nbsplast<br><br>full&nbsupdate |
| 10/09/2014 | 168 | Joint CLAIM CONSTRUCTION OPENING BRIEF filed by Google   | Events   |

		Inc., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Defendants' Exhibits 1-5, # 2 Plaintiff's Declaration of Jeffrey J. Evans, Ph.D., # 3 Plaintiff's Declaration of David Kotz, Ph.D.)(Saindon, Paul) (Entered: 10/09/2014)	 since&nbsplast  full&nbsupdate
10/14/2014	--	CORRECTING ENTRY: The exhibits and two declarations attached to the Joint Claim Construction Brief filed on 10/9/2014, have been removed from that filing. Counsel shall refile these documents in a Joint Appendix and link it back to the Joint Brief it is in support of. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/14/2014)	Events  since&nbsplast  full&nbsupdate
10/14/2014	169	Joint APPENDIX re (168 in 1:12-cv-01702-RGA) Claim Construction Opening Brief, (134 in 1:12-cv-01788-RGA) Claim Construction Opening Brief, (156 in 1:12-cv-01704-RGA) Claim Construction Opening Brief, (168 in 1:12-cv-01701-RGA) Claim Construction Opening Brief, (147 in 1:12-cv-01703-RGA) Claim Construction Opening Brief by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5, Part1, # 2 Exhibits 1-5, Part2, # 3 Exhibits 6-7)(Saindon, Paul) (Entered: 10/14/2014)	Events  since&nbsplast  full&nbsupdate
10/14/2014	170	CLAIM Construction Chart by Google Inc.. (Attachments: # 1 Tabs A-L,Part1, # 2 Tabs A-L,Part2, # 3 Tabs A-L,Part3) (Saindon, Paul) (Entered: 10/14/2014)	Events  since&nbsplast  full&nbsupdate
10/15/2014	171	ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 9:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/14/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 10/15/2014)	Events  since&nbsplast  full&nbsupdate

---

Copyright © 2014 LexisNexis CourtLink, Inc. All rights reserved.  
 \*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*

---

**US District Court Civil Docket**

**U.S. District - Delaware  
(Wilmington)**

**1:12cv1703**

**Callwave Communication Llc v. T-Moblie USA Inc. et Al.**

This case was retrieved from the court on Monday, July 21, 2014

---

**Date Filed: 12/12/2012**

**Assigned To: Judge Richard G. Andrews**

**Referred To:**

**Nature of suit: Patent (830)**

**Cause: Patent Infringement**

**Lead Docket: None**

**Other Docket: 1:13cv00711**

**1:12cv01701**

**1:12cv01702**

**1:12cv01748**

**1:12cv01788**

**1:14cv00398**

**1:13cv00074**

**1:14cv00397**

**1:12cv01704**

**1:13cv00711**

**1:12cv01701**

**1:12cv01702**

**1:12cv01748**

**1:12cv01788**

**1:14cv00398**

**1:13cv00074**

**1:14cv00397**

**1:12cv01704**

**1:12cv01701**

**1:12cv01702**

**1:13cv00711**

**1:12cv01748**

**1:13cv00074**

**1:12cv01788**

**1:14cv00397**

**1:14cv00398**

**1:12cv01704**

**Jurisdiction: Federal Question**

**Class Code: OPEN**

**Closed:**

**Statute: 35:271**

**Jury Demand: Plaintiff**

**Demand Amount: \$0**

**NOS Description: Patent**

**Litigants**

Callwave Communications Llc  
Plaintiff

**Attorneys**

Edmond D. Johnson  
LEAD ATTORNEY; ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709



Wilmington , DE 19899-1709  
USA  
(302) 777-6539  
Fax: (302) 421-8390  
Email:Johnsone@pepperlaw.Com

Benjamin Snitkoff  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 04/25/2014]  
Undeliverable Email 4/4/14

Christopher Boundy  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Boundyc@pepperlaw.Com

Gregory S. Bishop  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Bishopg@pepperlaw.Com

James Gordon McMillan , III  
ATTORNEY TO BE NOTICED  
Pepper Hamilton LLP  
1313 Market Street, Suite 5100  
P.O. Box 1709  
Wilmington , DE 19899-1709  
USA  
(302) 777-6556  
Fax: 302-421-8390  
Email:Mcmillanj@pepperlaw.Com

Lauren Reznick  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
[Term: 07/09/2014]  
Email:Reznickl@pepperlaw.Com

Leah R. McCoy  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Mccoysl@pepperlaw.Com

Noah V. Malgeri  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Malgerin@pepperlaw.Com

Suparna Datta  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Dattas@pepperlaw.Com

William D. Belanger  
PRO HAC VICE;ATTORNEY TO BE NOTICED  
Email:Belangerw@pepperlaw.Com

T-Mobile USA Inc.

Arthur G. Connolly , III

Defendant

LEAD ATTORNEY; ATTORNEY TO BE NOTICED  
Connolly Gallagher LLP  
Brandywine Building 1000 North West Street, 14th  
Floor  
Wilmington, DE 19801  
USA  
(302)757-7300  
Email: Aconnolly@connollygallagher.Com

Imran A. Khaliq  
PRO HAC VICE; ATTORNEY TO BE NOTICED  
[Term: 11/06/2013]

Email: Imran.Khaliq@arentfox.Com

Kaustuv M. Das  
PRO HAC VICE; ATTORNEY TO BE NOTICED

Email: Kmdas@perkinscoie.Com

Kirk R. Ruthenberg  
PRO HAC VICE; ATTORNEY TO BE NOTICED

Email: Kirk.Ruthenberg@dentons.Com

Mark L. Hogge  
PRO HAC VICE; ATTORNEY TO BE NOTICED

Email: Mark.Hogge@dentons.Com

Mary I. Akhimien  
ATTORNEY TO BE NOTICED  
Connolly Gallagher LLP  
Brandywine Building 1000 North West Street, 14th  
Floor  
Wilmington, DE 19801  
USA  
302-252-3645  
Fax: 302-757-7271  
Email: Makhimien@connollygallagher.Com

Ramsey M. Al-Salam  
PRO HAC VICE; ATTORNEY TO BE NOTICED

Email: Ralsalam@perkinscoie.Com

Ryan Patrick Newell  
ATTORNEY TO BE NOTICED  
Connolly Gallagher LLP  
Brandywine Building 1000 North West Street, 14th  
Floor  
Wilmington, DE 19801  
USA  
(302) 888-6434  
Email: Rnewell@connollygallagher.Com

Shailendra K. Maheshwari  
PRO HAC VICE; ATTORNEY TO BE NOTICED  
[Term: 08/04/2014]

Google Inc.  
Defendant

Email:Shailendra.Maheshwari@dentons.Com

Jack B. Blumenfeld  
LEAD ATTORNEY;ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
(302) 658-9200  
Email:Jbbefiling@mnat.Com

James F. Hurst  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Jhurst@winston.Com

Krishnan Padmanabhan  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Kpadmanabhan@winston.Com

Paul Saindon  
ATTORNEY TO BE NOTICED  
Morris, Nichols, Arsht & Tunnell LLP  
1201 North Market Street  
P.O. Box 1347  
Wilmington , DE 19899  
USA  
302-351-9466  
Email:Psaindon@mnat.Com

Peter Lambrianakos  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Plambrianakos@winston.Com

Scott R. Samay  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Ssamay@winston.Com

Xi Chen  
PRO HAC VICE;ATTORNEY TO BE NOTICED

Email:Mchen@winston.Com

Date	#	Proceeding Text	Source
12/12/2012	1	COMPLAINT FOR PATENT INFRINGEMENT filed with Jury Demand against Google Inc., T-Moblie USA Inc. - Magistrate Consent Notice to Pltf. ( Filing fee \$ 350, receipt number 0311-1190013.) - filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B, # 3 Civil Cover Sheet)(els) (Entered: 12/13/2012)	
12/12/2012	2	Notice, Consent and Referral forms re: U.S. Magistrate Judge jurisdiction (els) (Entered: 12/13/2012)	
12/12/2012		No Summons Issued (els) (Entered: 12/13/2012)	

- 12/12/2012 3 Report to the Commissioner of Patents and Trademarks for Patent/Trademark Number(s) 6,771,970 B1; 7,907,933 B1;. (els) (Entered: 12/13/2012)
- 12/17/2012 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff - filed by CallWave Communications LLC. (Attachments: # 1 Certification of William D. Belanger, # 2 Certification of Noah V. Malgeri, # 3 Certification of Benjamin M. Snitkoff)(Johnson, Edmond) (Entered: 12/17/2012)
- 12/19/2012 Case Assigned to Judge Richard G. Andrews. Please include the initials of the Judge (RGA) after the case number on all documents filed. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA (rjb) (Entered: 12/19/2012)
- 12/20/2012 SO ORDERED, re 4 MOTION for Pro Hac Vice Appearance of Attorney William D. Belanger, Noah V. Malgeri, Benjamin M. Snitkoff filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 12/20/2012. (nms) (Entered: 12/20/2012)
- 12/21/2012 Pro Hac Vice Attorney Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC,Benjamin Snitkoff for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)
- 12/21/2012 Pro Hac Vice Attorney Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC,Noah V. Malgeri for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(rbe) (Entered: 12/21/2012)
- 12/26/2012 Pro Hac Vice Attorney William D. Belanger for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01704-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(dmp, ) (Entered: 12/26/2012)
- 01/31/2013 5 WAIVER OF SERVICE returned executed by CallWave Communications LLC: For Google Inc. waiver sent on 1/30/2013, answer due 4/1/2013. (Johnson, Edmond) (Entered: 01/31/2013)
- 02/04/2013 6 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick - filed by CallWave Communications LLC. (Attachments: # 1 Certification of Lauren Reznick, Esq.)(McMillan, James) (Entered: 02/04/2013)
- 02/05/2013 SO ORDERED, re 6 MOTION for Pro Hac Vice Appearance of Attorney Lauren Reznick filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 2/5/2013. (nms) (Entered: 02/05/2013)
- 02/06/2013 Pro Hac Vice Attorney Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC,Lauren Reznick for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01703-RGA, 1:12-cv-01701-RGA, 1:12-cv-01702-RGA(els) (Entered: 02/06/2013)
- 03/06/2013 7 NOTICE of Appearance of Jack B. Blumenfeld and Paul Saindon

on behalf of Google Inc. by Google Inc. (Blumenfeld, Jack)  
(Entered: 03/06/2013)

03/07/2013 8 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen - filed by Google Inc.. (Saindon, Paul) (Entered: 03/07/2013)

03/08/2013 SO ORDERED, re 8 MOTION for Pro Hac Vice Appearance of Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan and Xi Chen filed by Google Inc.. Signed by Judge Richard G. Andrews on 3/8/2013. (nms) (Entered: 03/08/2013)

03/12/2013 Summons Issued with Magistrate Consent Notice attached as to T-Moblie USA Inc. on 3/12/13. (cla, ) (Entered: 03/12/2013)

03/13/2013 9 SUMMONS Returned Executed by CallWave Communications LLC. T-Moblie USA Inc. served on 3/12/2013, answer due 4/2/2013. (Johnson, Edmond) (Entered: 03/13/2013)

03/21/2013 10 NOTICE of Appearance by Arthur G. Connolly, III on behalf of T-Moblie USA Inc. (Connolly, Arthur) (Entered: 03/21/2013)

03/21/2013 CORRECTING ENTRY: The pro hac motion filed at D.I. 11 has been removed as the pdf did not match the filing. Counsel shall re-file the motion with the appropriate pdf. (nms) (Entered: 03/21/2013)

03/21/2013 11 MOTION for Pro Hac Vice Appearance of Attorney Ramsey M. Al-Salam and Kaustuv M. Das - filed by T-Moblie USA Inc.. (Connolly, Arthur) (Entered: 03/21/2013)

03/21/2013 12 Disclosure Statement pursuant to Rule 7.1 filed by T-Moblie USA Inc. identifying Corporate Parent Deutsche Telekom AG, Corporate Parent T-Mobile Global Holding GmbH, Corporate Parent T-Mobile Global Zwischenholding GmbH for T-Moblie USA Inc... (Connolly, Arthur) (Entered: 03/21/2013)

03/21/2013 SO ORDERED, re 11 MOTION for Pro Hac Vice Appearance of Attorney Ramsey M. Al-Salam and Kaustuv M. Das filed by T-Moblie USA Inc.. Signed by Judge Richard G. Andrews on 3/21/2013. (nms) (Entered: 03/21/2013)

03/22/2013 Pro Hac Vice Attorney James F. Hurst, Scott R. Samay, Peter Lambrianakos, Krishnan Padmanabhan, Xi Chen for Google Inc. added for electronic noticing. (dmp, ) (Entered: 03/22/2013)

03/25/2013 Pro Hac Vice Attorney Kaustuv M. Das, Ramsey M. Al-Salam for T-Moblie USA Inc. added for electronic noticing. (els) (Entered: 03/25/2013)

04/01/2013 13 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)

04/01/2013 14 OPENING BRIEF in Support re 13 MOTION to Dismiss, filed by Google Inc.. Answering Brief/Response due date per Local Rules is 4/18/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B) (Blumenfeld, Jack) Modified on 4/1/2013 (nms). (Entered: 04/01/2013)

04/01/2013 15 Disclosure Statement pursuant to Rule 7.1 filed by Google Inc. identifying Corporate Parent None for corporate parent or other public affiliates for Google Inc... (Blumenfeld, Jack) (Entered: 04/01/2013)

04/02/2013 16 MOTION to Dismiss - filed by T-Moblie USA Inc.. (Connolly, Arthur) Modified on 4/2/2013 (nms). (Entered: 04/02/2013)

04/03/2013 Remark: Set Answering Brief Deadline re 16 MOTION to Dismiss. Answering Brief/Response due date per Local Rules is 4/19/2013. (nms) (Entered: 04/03/2013)

04/18/2013 17 ANSWERING BRIEF in Opposition re 13 MOTION to Dismiss, 16 MOTION to Dismiss filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 4/29/2013. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) (Entered: 04/18/2013)

04/18/2013 18 First Amended COMPLAINT for Patent Infringement, against Google Inc., T-Moblie USA Inc.- filed by CallWave Communications LLC. (Attachments: # 1 Exhibit A, # 2 Exhibit B)(McMillan, James) Modified on 4/19/2013 (nms). (Entered: 04/18/2013)

04/19/2013 ORAL ORDER: The parties shall advise as to whether the Motions to Dismiss (D.I. 13 and 16 ) are now viewed as moot per the filing of 18 Amended Complaint. Ordered by Judge Richard G. Andrews on 4/19/2013. (nms) (Entered: 04/19/2013)

04/26/2013 19 NOTICE to Withdraw 13 MOTION to Dismiss - filed by Google Inc.. (Blumenfeld, Jack) Modified on 4/29/2013 (nms). (Entered: 04/26/2013)

04/29/2013 20 NOTICE of Withdraw 16 MOTION to Dismiss - filed by T-Moblie USA Inc.. (Connolly, Arthur) Modified on 4/29/2013 (nms). (Entered: 04/29/2013)

05/03/2013 21 STIPULATION TO EXTEND TIME to Answer First Amended Complaint to June 3, 2013 - filed by CallWave Communications LLC, Google Inc., T-Moblie USA Inc.. (Saindon, Paul) (Entered: 05/03/2013)

05/06/2013 22 SO ORDERED, re 21 STIPULATION TO EXTEND TIME to Answer First Amended Complaint to June 3, 2013, filed by Google Inc., CallWave Communications LLC, T-Moblie USA Inc. (Reset Answer Deadlines: Google Inc. answer due 6/3/2013; T-Moblie USA Inc. answer due 6/3/2013). Signed by Judge Richard G. Andrews on 5/3/2013. (nms) (Entered: 05/06/2013)

05/13/2013 23 MOTION for Pro Hac Vice Appearance of Attorney Mark L. Hogge, Shailendra K. Maheshwari, and Imran A. Khaliq - filed by T-Moblie USA Inc.. (Connolly, Arthur) (Entered: 05/13/2013)

05/14/2013 SO ORDERED, re 23 MOTION for Pro Hac Vice Appearance of Attorney Mark L. Hogge, Shailendra K. Maheshwari, and Imran A. Khaliq filed by T-Moblie USA Inc.. Signed by Judge Richard G. Andrews on 5/14/2013. (nms) (Entered: 05/14/2013)

05/14/2013 Pro Hac Vice Attorney Imran A. Khaliq for T-Moblie USA Inc. added for electronic noticing. (dmp, ) (Entered: 05/14/2013)

05/15/2013 Pro Hac Vice Attorney Shailendra K. Maheshwari for T-Moblie USA Inc. added for electronic noticing. (dmp, ) (Entered: 05/15/2013)

05/16/2013 Pro Hac Vice Attorney Mark L. Hogge for T-Moblie USA Inc. added for electronic noticing. (dmp, ) (Entered: 05/16/2013)

06/03/2013 24 MOTION to Dismiss - filed by T-Moblie USA Inc.. (Connolly, Arthur) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)

06/03/2013 25 OPENING BRIEF in Support re 24 MOTION to Dismiss, filed by T-Moblie USA Inc..Answering Brief/Response due date per Local Rules is 6/20/2013. (Connolly, Arthur) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)

06/03/2013 26 DECLARATION of Imran A. Khaliq re 24 MOTION to Dismiss, by

- T-Mobile USA Inc.. (Attachments: # 1 Exhibit A)(Connolly, Arthur) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 27 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure - filed by Google Inc.. (Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/03/2013 28 OPENING BRIEF in Support re 27 MOTION to Dismiss the Willful Infringement Claims in Callwave's Amended Complaints Pursuant to Rule 12(b)(6) of the Federal Rules of Civil Procedure, filed by Google Inc.. Answering Brief/Response due date per Local Rules is 6/20/2013. (Attachments: # 1 Exhibit A) (Blumenfeld, Jack) Modified on 6/4/2013 (nms). (Entered: 06/03/2013)
- 06/20/2013 29 ANSWERING BRIEF in Opposition re 27 MOTION to Dismiss, and 24 MOTION to Dismiss, filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 7/1/2013. (Attachments: # 1 Exhibit A)(McMillan, James) Modified on 6/25/2013 (nms). (Entered: 06/20/2013)
- 07/01/2013 30 STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its motion to dismiss to July 8, 2013 - filed by Google Inc., CallWave Communications LLC. (Blumenfeld, Jack) (Entered: 07/01/2013)
- 07/01/2013 31 STIPULATION TO EXTEND TIME for Defendant T-Mobile USA Inc. to file its reply brief in support of its motion to dismiss to July 8, 2013 - filed by CallWave Communications LLC, T-Mobile USA Inc.. (Connolly, Arthur) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re (30 in 1:12-cv-01703-RGA, 37 in 1:12-cv-01701-RGA, 27 in 1:12-cv-01704-RGA) STIPULATION TO EXTEND TIME for Defendant Google Inc. to file its reply brief in support of its Motion to dismiss to July 8, 2013, filed by Google Inc., CallWave Communications LLC (Reset Briefing Schedule: re 27 in 1:12-cv-01703-RGA, 23 in 1:12-cv-01704-RGA, 26 in 1:12-cv-01702-RGA, 30 in 1:12-cv-01701-RGA; MOTIONS to Dismiss. Reply Briefs due 7/8/2013)s. Signed by Judge Richard G. Andrews on 7/1/2013. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(nms) (Entered: 07/01/2013)
- 07/01/2013 SO ORDERED, re 31 STIPULATION TO EXTEND TIME for Defendant T-Mobile USA Inc. to file its reply brief in support of 24 motion to dismiss to July 8, 2013, filed by CallWave Communications LLC, T-Mobile USA Inc. (Reset Briefing Schedule: re 24 MOTION to Dismiss; Reply Brief due 7/8/2013). Signed by Judge Richard G. Andrews on 7/1/2013. (nms) (Entered: 07/01/2013)
- 07/08/2013 32 REPLY BRIEF re 24 MOTION to Dismiss, filed by T-Mobile USA Inc.. (Connolly, Arthur) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/08/2013 33 REPLY BRIEF re 27 MOTION to Dismiss, filed by Google Inc.. (Attachments: # 1 Exhibits A-D)(Saindon, Paul) Modified on 7/9/2013 (nms). (Entered: 07/08/2013)
- 07/25/2013 34 NOTICE of Subsequent Authority by AT&T Mobility LLC, T-Mobile USA Inc., Cellco Partnership, Google Inc., Verizon Communications Inc., Sprint Nextel Corp. (Attachments: # 1 Exhibit A)(Blumenfeld, Jack) (Entered: 07/25/2013)
- 07/29/2013 35 NOTICE of Subsequent Authority by CallWave Communications LLC re Motions to Dismiss. (Attachments: # 1 Exhibit 1)

- (McMillan, James) Modified on 7/29/2013 (nms). (Entered: 07/29/2013)
- 09/03/2013 36 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding request for scheduling conference. (Johnson, Edmond) (Entered: 09/03/2013)
- 09/04/2013 37 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding response to Plaintiff's September 3, 2013 letter - re (18 in 1:13-cv-00711-RGA, 38 in 1:12-cv-01702-RGA, 44 in 1:12-cv-01748-RGA, 36 in 1:12-cv-01788-RGA, 36 in 1:12-cv-01703-RGA, 38 in 1:13-cv-00074-RGA, 33 in 1:12-cv-01704-RGA, 43 in 1:12-cv-01701-RGA) Letter. (Blumenfeld, Jack) (Entered: 09/04/2013)
- 09/16/2013 38 Disclosure Statement pursuant to Rule 7.1 filed by CallWave Communications LLC identifying Corporate Parent no corporate parent or other affiliate for CallWave Communications LLC.. (McMillan, James) (Entered: 09/16/2013)
- 10/18/2013 39 MOTION for Pro Hac Vice Appearance of Attorney Kirk R. Ruthenberg - filed by T-Moblie USA Inc.. (Connolly, Arthur) (Entered: 10/18/2013)
- 10/21/2013 SO ORDERED, re 39 MOTION for Pro Hac Vice Appearance of Attorney Kirk R. Ruthenberg filed by T-Moblie USA Inc.. Signed by Judge Richard G. Andrews on 10/21/2013. (nms) (Entered: 10/21/2013)
- 11/06/2013 40 NOTICE requesting Clerk to remove Imran A. Khaliq as co-counsel. Reason for request: no longer affiliated with Dentons US LLP. (Connolly, Arthur) (Entered: 11/06/2013)
- 11/07/2013 41 Letter to The Honorable Richard G. Andrews from Edmond D. Johnson, Esq. regarding Request for a Scheduling Conference. (Johnson, Edmond) (Entered: 11/07/2013)
- 11/08/2013 42 MOTION to Sever - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 11/08/2013)
- 11/11/2013 43 OPENING BRIEF in Support re 42 MOTION to Sever filed by Google Inc., T-Moblie USA Inc.. Answering Brief/Response due date per Local Rules is 11/29/2013. (Attachments: # 1 Appendix A-B, # 2 Exhibit A)(Saindon, Paul) (Entered: 11/11/2013)
- 11/12/2013 Pro Hac Vice Attorney Kirk R. Ruthenberg for T-Moblie USA Inc. added for electronic noticing. (dmp, ) (Entered: 11/12/2013)
- 11/15/2013 44 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding pending motions to sever and scheduling conference. (Blumenfeld, Jack) (Entered: 11/15/2013)
- 11/18/2013 45 Order Setting Rule 16(b) Conference: A Scheduling Conference is set for 12/12/2013, at 1:00 PM in Courtroom 6A before Judge Richard G. Andrews (see Order for further details). Signed by Judge Richard G. Andrews on 11/18/2013. (nms) (Entered: 11/19/2013)
- 11/25/2013 46 ANSWERING BRIEF in Opposition re 42 MOTION to Sever filed by CallWave Communications LLC. Reply Brief due date per Local Rules is 12/5/2013. (McMillan, James) (Entered: 11/25/2013)
- 12/05/2013 47 REPLY BRIEF re 42 MOTION to Sever filed by Google Inc., T-Moblie USA Inc.. (Blumenfeld, Jack) (Entered: 12/05/2013)
- 12/06/2013 48 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding consideration of Defendants' motion to



- sever in connection with upcoming scheduling conference.  
(Blumenfeld, Jack) (Entered: 12/06/2013)
- 12/10/2013 49 PROPOSED Scheduling Order, by CallWave Communications LLC.  
(Johnson, Edmond) Modified on 12/11/2013 (nms). (Entered:  
12/10/2013)
- 12/12/2013 ORAL ORDER: The Motion to Sever (D.I. 42 ) is DISMISSED AS  
PREMATURE, as discussed at the Rule 16 hearing on December  
12, 2013. Ordered by Judge Richard G. Andrews on 12/12/2013.  
(nms) (Entered: 12/12/2013)
- 12/12/2013 Minute Entry for proceedings held before Judge Richard G.  
Andrews - Scheduling Conference held on 12/12/2013. (Court  
Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA  
et al.(ksr, ) (Entered: 12/12/2013)
- 12/17/2013 50 Official Transcript of Scheduling Conference held on 12-12-13  
before Judge Richard G. Andrews. Court Reporter/Transcriber  
Leonard A. Dibbs. Transcript may be viewed at the court public  
terminal or purchased through the Court Reporter/Transcriber  
before the deadline for Release of Transcript Restriction. After  
that date it may be obtained through PACER. Redaction Request  
due 1/7/2014. Redacted Transcript Deadline set for 1/17/2014.  
Release of Transcript Restriction set for 3/17/2014. (lad)  
(Entered: 12/17/2013)
- 12/20/2013 CORRECTING ENTRY: DI 51 has been removed per request of  
the filer. (cla, ) (Entered: 12/20/2013)
- 12/20/2013 51 Proposed Scheduling Order, by CallWave Communications LLC.  
(McMillan, James) Modified on 12/20/2013 (nms). (Entered:  
12/20/2013)
- 12/20/2013 52 SCHEDULING ORDER: Case referred to the Magistrate Judge for  
the purpose of exploring ADR. Joinder of Parties due by  
6/17/2014. Amended Pleadings due by 6/17/2014. Fact  
Discovery due by 2/25/2015. A Trial Scheduling Conference is  
set for 8/28/2015, at 8:30 AM in Courtroom 6A before Judge  
Richard G. Andrews Dispositive Motions due by 5/28/2015, and  
8/7/2015. Joint Claim Construction Briefs due by 10/9/2014,  
and 12/10/2014. A Markman Hearings are set for 10/29/2014,  
and 1/7/2015, at 8:30 AM in Courtroom 6A before Judge Richard  
G. Andrews (see Order for further details). Signed by Judge  
Richard G. Andrews on 12/20/2013. Associated Cases: 1:12-cv-  
01701-RGA et al.(nms) (Entered: 12/20/2013)
- 01/06/2014 53 NOTICE of Withdrawal of 24 Motion to Dismiss by T-Moblie USA  
Inc.. (Connolly, Arthur) Modified on 1/6/2014 (nms). (Entered:  
01/06/2014)
- 01/06/2014 CASE REFERRED to Judge Thyng for Mediation. Associated  
Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-  
01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-  
00711-RGA(cak) (Entered: 01/06/2014)
- 01/07/2014 54 ORDER Setting Teleconference: Counsel for Callwave to initiate  
the call. A Telephone Conference is set for 1/27/2014 at 2:30  
PM EASTERN TIME before Judge Mary Pat Thyng to discuss  
ADR. Signed by Judge Mary Pat Thyng on 1/7/14. (cak)  
(Entered: 01/07/2014)
- 01/07/2014 CASE REFERRED to Mediation. Associated Cases: 1:12-cv-  
01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA(cak)  
(Entered: 01/07/2014)
- 01/13/2014 55 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's

- Rule 26(A) Initial Disclosures filed by CallWave Communications LLC.(McMillan, James) (Entered: 01/13/2014)
- 01/13/2014 56 NOTICE OF SERVICE of Initial Disclosures of Google Inc. Pursuant to Fed. R. Civ. P. 26(a)(1) filed by Google Inc.. (Blumenfeld, Jack) (Entered: 01/13/2014)
- 01/14/2014 57 NOTICE OF SERVICE of Defendant T-Mobile USA, Inc.'s Rule 26 (a)(1) Initial Disclosures filed by T-Mobile USA Inc..(Connolly, Arthur) (Entered: 01/14/2014)
- 01/21/2014 58 Amended Disclosure Statement pursuant to Rule 7.1: identifying Corporate Parent Deutsche Telekom AG, Corporate Parent T-Mobile Global Holding GmbH, Corporate Parent T-Mobile Global Zwischenholding GmbH, Corporate Parent T-Mobile US, Inc., Corporate Parent Deutsche Telekom Holding B.V. for T-Mobile USA Inc. filed by T-Mobile USA Inc.. (Connolly, Arthur) (Entered: 01/21/2014)
- 01/27/2014 59 NOTICE OF SERVICE of 1) Plaintiff's First Interrogatories to Google, Inc. Relating to the '970 Track (1); 2) Plaintiff's First Interrogatories to Google, Inc. Regarding the Call Processing Track (1); and 3) Plaintiff's First Interrogatories to Google, Inc. Regarding the '933 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 60 NOTICE OF SERVICE of Plaintiff's First Interrogatories to T-Mobile USA Inc. Regarding the '933 Track (1) and Plaintiff's First Interrogatories to T-Mobile USA Inc. Relating to the '970 Track (1) filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 61 NOTICE OF SERVICE of Plaintiff CallWave Communications, LLC's Identification of Accused Products, Asserted Patents, and Asserted Claims to All Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/27/2014 62 NOTICE OF SERVICE of 1) Plaintiff's First Collective Interrogatories (1-7) to '933 Track Defendants, 2) Plaintiff's First Collective Interrogatories (1-7) to '970 Track Defendants; 3) Plaintiff's First Collective Requests for Production (1-26) to All '933 Track Defendants; and 4) Plaintiff's First Collective Requests for Production (1-26) to All '970 Track Defendants filed by CallWave Communications LLC.(Johnson, Edmond) (Entered: 01/27/2014)
- 01/28/2014 63 ORDER Granting (D.I. 30 in 12-cv-01701-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 32 in 12-cv-01701-RGA); Granting (D.I. 26 in 12-cv-01702-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 28 in 12-cv-01702-RGA) MOTION to Dismiss; Granting (D.I. 27 in 12-cv-01703-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 24 in 12-cv-01703-RGA) MOTION to Dismiss; Granting (D.I. 23 in 12-cv-01704-RGA) MOTION to Dismiss, and Granting in part and Denying in part (D.I. 25 in 12-cv-01704-RGA) MOTION to Dismiss; and Granting in part and Denying in part (D.I. 27 in 12-cv-01788-RGA) MOTION to Dismiss. Plaintiff is given leave to file a second amended complaint including indirect infringement claims within two weeks. Signed by Judge Richard G. Andrews on 1/28/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA (nms) (Entered: 01/28/2014)
- 01/30/2014 64 ORDER: On or before February 13, 2014, each party or each party group shall email to Magistrate Judge Thyng, with a copy

to her Judicial Administrator, Cathleen Kennedy, the information required in the Order. SEE ORDER FOR DETAILS. Signed by Judge Mary Pat Thyng on 1/30/14. (cak) (Entered: 01/30/2014)

- 02/03/2014 65 MOTION to Set the Time to Answer the Complaints - filed by AT & T Mobility LLC, AT&T Mobility LLC, Google Inc., T-Mobile USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Saindon, Paul) (Entered: 02/03/2014)
- 02/04/2014 66 SO ORDERED, re (60 in 1:12-cv-01788-RGA, 60 in 1:12-cv-01704-RGA, 68 in 1:12-cv-01702-RGA, 72 in 1:12-cv-01701-RGA, 65 in 1:12-cv-01703-RGA) MOTION to Set the Time to Answer the Complaints, filed by AT&T Mobility LLC, Google Inc., AT & T Mobility LLC, T-Mobile USA Inc., Cellco Partnership, Sprint Nextel Corp., Verizon Communications Inc.. Signed by Judge Richard G. Andrews on 2/4/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 02/04/2014)
- 02/25/2014 67 ANSWER to 18 Amended Complaint with Jury Demand, by Google Inc..(Saindon, Paul) Modified on 2/25/2014 (nms). (Entered: 02/25/2014)
- 02/25/2014 68 ANSWER to 18 Amended Complaint with Jury Demand, by T-Mobile USA Inc..(Connolly, Arthur) Modified on 2/26/2014 (nms). (Entered: 02/25/2014)
- 02/28/2014 69 NOTICE OF SERVICE of (1) T-Mobile USA, Inc.'s Objections and Responses to Plaintiff's First Collective Interrogatories to 933 Track Defendants (1-7); (2) T-Mobile USA, Inc.'s Objections and Response to Plaintiff's First Collective Requests for Production to All Defendants Related to the 933 Track (1-26); (3) T-Mobile USA, Inc.'s Objections and Responses to Plaintiff's First Interrogatories to T-Mobile USA, Inc. Regarding the 933 Track (1); (4) T-Mobile's Objections and Responses to Plaintiff's First Collective Interrogatories to '970 Track Defendants (1-7); (5) T-Mobile's Objections and Responses to Plaintiff's First Interrogatories to T-Mobile USA, Inc. Relating to the '970 track Defendants (1); and (6) T-Mobile's Objections and Responses to Plaintiff's First Collective Requests for Production To All '970 Track Defendants (1-26). filed by T-Mobile USA Inc..(Connolly, Arthur) (Entered: 02/28/2014)
- 02/28/2014 70 NOTICE OF SERVICE of (1) Google's Responses to Plaintiff's First Requests for Production to Google Related to the Call Processing Track (1-11); (2) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the '933 Track (1-26); (3) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to All Defendants Related to the '970 Track (1-26); (4) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Collective Requests for Production to all Defendants Related to the Call processing Track (1-26); (5) Google's Response to Plaintiff's First Interrogatories to Google Regarding the '933 Track (1); (6) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the '970 Track (1); (7) Google Inc.'s Responses and Objections to Callwave Communications, LLC's First Interrogatories to Google Regarding the Call Processing Track (1); (8) Google's Response to Plaintiff's First Collective Interrogatories to the '933 Track Defendants (1-7); (9) Google's

- Responses to Plaintiff's First Collective Interrogatories to the '970 Track Defendants (1-7); and (10) Google's Responses to Plaintiff's First Collective Interrogatories to the Call Processing Track Defendants (1-7) filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 71 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 02/28/2014 72 NOTICE OF SERVICE of Defendants' First Set of Common Interrogatories to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 02/28/2014)
- 03/10/2014 73 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy - filed by CallWave Communications LLC. (Attachments: # 1 Certification by Christopher Boundy, # 2 Text of Proposed Order)(McMillan, James) (Entered: 03/10/2014)
- 03/10/2014 SO ORDERED, re 73 MOTION for Pro Hac Vice Appearance of Attorney Christopher Boundy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/10/2014. (nms) (Entered: 03/10/2014)
- 03/13/2014 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 4/9/2014, at 10:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order.. Ordered by Judge Richard G. Andrews on 3/13/2014. Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 03/13/2014)
- 03/20/2014 Pro Hac Vice Attorney Christopher Boundy for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 03/20/2014)
- 03/21/2014 74 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/21/2014)
- 03/21/2014 SO ORDERED, re 74 MOTION for Pro Hac Vice Appearance of Attorney Leah R. McCoy filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/21/2014. (nms) (Entered: 03/21/2014)
- 03/24/2014 75 NOTICE OF SERVICE of Disclosure of Defendant Google Inc. Pursuant to Paragraph 3 of the Delaware Default Standard for Discovery and Paragraph 3 of the Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information filed by Google Inc..(Saindon, Paul) (Entered: 03/24/2014)
- 03/25/2014 76 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosure Pursuant to Paragraph 3 of the Default Discovery Standard filed by CallWave Communications LLC.(McMillan, James) (Entered: 03/25/2014)
- 03/26/2014 77 NOTICE OF SERVICE of T-Mobile's Paragraph 3 Disclosures Regarding the '970 Track filed by T-Mobile USA Inc..(Connolly, Arthur) (Entered: 03/26/2014)
- 03/27/2014 78 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(McMillan, James) (Entered: 03/27/2014)

03/27/2014)

03/28/2014 SO ORDERED, re 78 MOTION for Pro Hac Vice Appearance of Attorney Suparna Datta filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 3/28/2014. (nms) (Entered: 03/28/2014)

04/01/2014 Pro Hac Vice Attorney Leah R. McCoy, Suparna Datta for CallWave Communications LLC added for electronic noticing. Associated Cases: 1:12-cv-01701-RGA et al.(dmp, ) (Entered: 04/01/2014)

04/03/2014 79 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 04/03/2014)

04/03/2014 80 NOTICE OF SERVICE of Defendant Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by Google Inc..(Saindon, Paul) (Entered: 04/03/2014)

04/04/2014 81 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Defendants' First Common Interrogatories Relating to the Call Processing Track (Nos. 1-6) filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)

04/04/2014 82 NOTICE OF SERVICE of 1) CallWave Communications, LLC's Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track; and 2) CallWave Communications, LLC's Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 04/04/2014)

04/04/2014 83 NOTICE OF SERVICE of T-Mobile's Paragraph 3 Disclosures Regarding the '933 Track filed by T-Mobile USA Inc..(Connolly, Arthur) (Entered: 04/04/2014)

04/07/2014 84 Letter to The Honorable Richard G. Andrews from Paul Saindon regarding Protective Order and ESI Order Disputes. (Attachments: # 1 Exhibit 1-10)(Saindon, Paul) (Entered: 04/07/2014)

04/08/2014 85 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute - re (84 in 1:12-cv-01703-RGA) Letter. (McMillan, James) (Entered: 04/08/2014)

04/09/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 4/9/2014. (Court Reporter Heather Triozzi - Hawkins Reporting Service.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 04/09/2014)

04/15/2014 86 NOTICE OF SERVICE of CallWave Communications, LLC's Disclosures of Infringement Contentions Relating to the '933 Track and '970 Track filed by CallWave Communications LLC. (McMillan, James) (Entered: 04/15/2014)

04/24/2014 87 NOTICE requesting Clerk to remove Benjamin Snitkoff as co-counsel. Reason for request: no longer with the firm. (Johnson, Edmond) (Entered: 04/24/2014)

05/08/2014 88 NOTICE OF SERVICE of CallWave Communications, LLC's Responses to Google's First Set of Requests for Production to Plaintiff Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 05/08/2014)

05/13/2014 89 NOTICE Of Service of Callwave Communications, LLC's Subpoena to Amdocs, Inc. and Danal Inc., d/b/a Billtomobile, filed by CallWave Communications LLC. (Attachments: # 1

- Exhibit A; # 2 Exhibit B)(McMillan, James) Modified on 5/14/2014 (nms). (Entered: 05/13/2014)
- 05/16/2014 90 NOTICE OF SERVICE of (1) Defendants' Initial Invalidity Contentions on the '933 Patent and (2) Defendants' Initial Invalidity Contentions the '970 patent filed by Sprint Nextel Corp..(Kraftschik, Stephen) (Entered: 05/16/2014)
- 05/30/2014 91 NOTICE OF SERVICE of (1) Defendant T-Mobile USA, Inc.'s Objections and First Supplemental Responses to Plaintiff's First Interrogatories to T-Mobile USA, Inc. Regarding the 933 Track (1); and (2) Defendant T-Mobile USA, Inc.'s Objections and First Supplemental Responses to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7) filed by T-Mobile USA Inc..(Newell, Ryan) (Entered: 05/30/2014)
- 06/16/2014 92 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board - filed by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Mobile USA Inc., Cellco Partnership, Verizon Communications Inc., Sprint Nextel Corp.. (Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/16/2014 93 OPENING BRIEF in Support re 92 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by Google Inc., T-Mobile USA Inc.. Answering Brief/Response due date per Local Rules is 7/3/2014. (Attachments: # 1 Exhibits 1-6)(Dellinger, Megan) Modified on 6/17/2014 (nms). (Entered: 06/16/2014)
- 06/17/2014 94 MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop - filed by CallWave Communications LLC. (Attachments: # 1 Text of Proposed Order)(Johnson, Edmond) (Entered: 06/17/2014)
- 06/17/2014 SO ORDERED, re (94 in 1:12-cv-01703-RGA, 99 in 1:12-cv-01704-RGA, 105 in 1:12-cv-01702-RGA, 88 in 1:12-cv-01788-RGA, 106 in 1:12-cv-01701-RGA) MOTION for Pro Hac Vice Appearance of Attorney Gregory S. Bishop filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 6/17/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 06/17/2014)
- 06/20/2014 95 NOTICE of Subpoenas on Fuze Box, Inc. and FuzeBox Software Corp. by Google Inc. (Attachments: # 1 Exhibit 1-4)(Saindon, Paul) (Entered: 06/20/2014)
- 06/20/2014 96 NOTICE OF SERVICE of Amended Disclosure of Defendant Google Inc. Pursuant to Paragraph 3.A of the Proposed Order Regarding Discovery filed by Google Inc..(Saindon, Paul) (Entered: 06/20/2014)
- 06/26/2014 97 ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 7/8/2014, at 2:00 PM in Courtroom 6A before Judge Richard G. Andrews to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 6/26/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 06/26/2014)
- 07/01/2014 98 NOTICE of Subpoena on Vipul Sawhney by Google Inc. (Attachments: # 1 Subpoena)(Saindon, Paul) (Entered: 07/01/2014)

- 07/01/2014)
- 07/03/2014 99 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Blumenfeld, Jack) (Entered: 07/03/2014)
- 07/03/2014 100 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding Discovery Dispute. (Attachments: # 1 Exhibit A-F)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/03/2014 101 ANSWERING BRIEF in Opposition re 92 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board, filed by CallWave Communications LLC.Reply Brief due date per Local Rules is 7/14/2014. (Attachments: # 1 Exhibits A-E, # 2 Exhibits F-I, # 3 Exhibits J-L, # 4 Certificate of Serviice)(McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/03/2014)
- 07/07/2014 102 Letter to The Honorable Richard G. Andrews from Jack B. Blumenfeld regarding discovery dispute. (Attachments: # 1 Exhibits A-B)(Blumenfeld, Jack) (Entered: 07/07/2014)
- 07/07/2014 103 Letter to The Honorable Richard G. Andrews from James G. McMillan, III regarding CallWave Communications, LLC's Response to Defendants' July 3, 2014 letter. (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/07/2014 104 Letter to Honorable Richard G. Andrews from James G. McMillan, III regarding Protective Order. (Attachments: # 1 Exhibit A-B) (McMillan, James) Modified on 7/8/2014 (nms). (Entered: 07/07/2014)
- 07/08/2014 105 NOTICE requesting Clerk to remove Lauren Reznick as co-counsel. Reason for request: No longer with the firm.. (McMillan, James) (Entered: 07/08/2014)
- 07/08/2014 Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 7/8/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA et al.(ksr, ) (Entered: 07/08/2014)
- 07/08/2014 Pro Hac Vice Attorney Gregory S. Bishop for CallWave Communications LLC added for electronic noticing. (dmp, ) (Entered: 07/08/2014)
- 07/10/2014 106 Official Transcript of Discovery Dispute held on 07-08-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 7/31/2014. Redacted Transcript Deadline set for 8/11/2014. Release of Transcript Restriction set for 10/8/2014. (lad) (Entered: 07/10/2014)
- 07/10/2014 107 NOTICE OF SERVICE of (1) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '933 Track; and (2) Defendants' Preliminary List of Claim Terms that Require Construction and/or are Indefinite for the '970 Track filed by Google Inc..(Saindon, Paul) (Entered: 07/10/2014)
- 07/11/2014 108 NOTICE OF SERVICE of Plaintiff Callwave Communications, LLC's List of Claim Terms for which Constructions Will Be Proposed filed by CallWave Communications LLC.(McMillan, James) (Entered: 07/11/2014)

07/14/2014	109	REPLY BRIEF re 92 MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board filed by Google Inc., T-Moblie USA Inc.. (Attachments: # 1 Exhibit 1)(Dellinger, Megan) (Entered: 07/14/2014)	
07/15/2014	110	Letter to The Honorable Richard G. Andrews from Paul Saindon regarding the proposed Protective Order and in response to CallWave's letter dated July 7, 2014. (Attachments: # 1 Exhibits 1-2)(Saindon, Paul) (Entered: 07/15/2014)	
07/16/2014	111	Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), by Google Inc.. (Saindon, Paul) Modified on 7/17/2014 (nms). (Entered: 07/16/2014)	
07/17/2014	112	ORAL ORDER: On the Letter, Exhibit A (see D.I. 70 in 13-cv-00711-RGA, D.I. 104 in 12-cv-01703-RGA, D.I. 112 in 12-cv-01704-RGA, D.I. 119 in 12-cv-01701-RGA, D.I. 119 in 12-cv-01702-RGA, D.I. 98 in 12-cv-01788-RGA), the Court prefers the more narrowly tailored CallWave position. Ordered by Judge Richard G. Andrews on 7/17/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 07/17/2014)	
07/21/2014	113	REQUEST for Oral Argument by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Inc., AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Sprint Communications Company L.P., Sprint Spectrum L.P. re (103 in 1:12-cv-01702-RGA, 96 in 1:12-cv-01704-RGA, 92 in 1:12-cv-01703-RGA, 104 in 1:12-cv-01701-RGA, 86 in 1:12-cv-01788-RGA) MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board. (Kraftschik, Stephen) (Entered: 07/21/2014)	Events  since&nbsp;plast  full&nbsp;nbsp;update
07/28/2014	114	PROPOSED ORDER STIPULATED PROTECTIVE ORDER by CallWave Communications LLC. (Johnson, Edmond) (Entered: 07/28/2014)	Events  since&nbsp;plast  full&nbsp;nbsp;update
07/31/2014	115	NOTICE OF SERVICE of (1) Defendants' Initial Proposed Claim Constructions Relating to the '933 Patent; and (2) Defendants' Initial Proposed Claim Constructions Relating to the '970 Patent filed by Google Inc..(Saindon, Paul) (Entered: 07/31/2014)	Events  since&nbsp;plast  full&nbsp;nbsp;update
08/01/2014	116	NOTICE OF SERVICE of 1) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '970 Track and 2) Callwave Communications, LLC's Initial Proposed Claim Constructions for the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/01/2014)	Events  since&nbsp;plast  full&nbsp;nbsp;update
08/04/2014	117	NOTICE requesting Clerk to remove Shailendra K. Maheshwari as co-counsel. Reason for request: No longer participating in the representation of T-Mobile. (Connolly, Arthur) (Entered: 08/04/2014)	Events  since&nbsp;plast  full&nbsp;nbsp;update
08/04/2014	118	SO ORDERED Granting (106 in 1:12-cv-01788-RGA, 127 in 1:12-cv-01702-RGA, 111 in 1:12-cv-01703-RGA, 120 in 1:12-cv-01704-RGA, 74 in 1:13-cv-00711-RGA) Proposed Order Regarding Discovery, Including Discovery of Electronically Stored Information ("ESI"), filed by Google Inc.. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA, 1:13-cv-00711-RGA(nms) (Entered: 08/04/2014)	Events  since&nbsp;plast  full&nbsp;nbsp;update
08/04/2014	119	ORDER Granting (114 in 1:12-cv-01703-RGA, 77 in 1:13-cv-	Events



		00711-RGA, 131 in 1:12-cv-01702-RGA, 110 in 1:12-cv-01788-RGA, 124 in 1:12-cv-01704-RGA, 132 in 1:12-cv-01701-RGA) Proposed Agreed Protective Order, filed by CallWave Communications LLC. Signed by Judge Richard G. Andrews on 8/4/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 08/04/2014)	 since&nbsplast  full&nbsupdate
08/04/2014	120	NOTICE OF SERVICE of (1) Defendants' Second Set of Common Interrogatories to Plaintiff Relating to the '933 Track (No. 7); and (2) Defendants' Second Common Set of Interrogatories to Plaintiff Relating to the '970 Track (No. 9) filed by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Kraftschik, Stephen) (Entered: 08/04/2014)	Events  since&nbsplast  full&nbsupdate
08/06/2014	121	NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 08/06/2014)	Events  since&nbsplast  full&nbsupdate
08/07/2014	122	ORAL ORDER: The Court will hear oral argument on the MOTION to Stay Proceedings on the '970 Patent Pending Inter Partes Review by the Patent Trial and Appeal Board (see D.I. 103 in 12-cv-01702-RGA, D.I. 96 in 12-cv-01704-RGA, D.I. 92 in 12-cv-01703-RGA, D.I. 104 in 12-cv-01701-RGA, D.I. 86 in 12-cv-01788-RGA) on 9/16/2014, at 11:00 AM in Courtroom 6A before Judge Richard G. Andrews. Ordered by Judge Richard G. Andrews on 8/7/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/07/2014)	Events  since&nbsplast  full&nbsupdate
08/14/2014	123	CLAIM Construction Chart by CallWave Communications LLC. (Attachments: # 1 Exhibit A '933 Track Joint Claim Construction Chart)(McMillan, James) (Entered: 08/14/2014)	Events  since&nbsplast  full&nbsupdate
08/14/2014	124	CLAIM Construction Chart by CallWave Communications LLC. (Attachments: # 1 Exhibit A '970 Track Joint Claim Construction Chart)(McMillan, James) (Entered: 08/14/2014)	Events  since&nbsplast  full&nbsupdate
08/15/2014	--	CORRECTING ENTRY: The Joint Appendix entries filed on 8/15/2014, have been removed from the dockets. The filings were not formatted appropriately with proper cover pages providing the case caption and titles (Volumes I and II) for the filings. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 08/15/2014)	Events  since&nbsplast  full&nbsupdate
08/15/2014	125	Joint APPENDIX re (120 in 1:12-cv-01788-RGA) Claim Construction Chart, (119 in 1:12-cv-01788-RGA) Claim Construction Chart Vol. I Tabs A-F by CallWave Communications LLC. (McMillan, James) (Entered: 08/15/2014)	Events  since&nbsplast  full&nbsupdate
08/15/2014	126	Joint APPENDIX re (120 in 1:12-cv-01788-RGA) Claim Construction Chart, (119 in 1:12-cv-01788-RGA) Claim Construction Chart Vol. II Tabs G-Y by CallWave Communications LLC. (McMillan, James) (Entered: 08/15/2014)	Events  since&nbsplast  full&nbsupdate
08/21/2014	127	NOTICE of Notice of Subpoenas by Sprint Communications Company L.P., Sprint Spectrum L.P. (Attachments: # 1 Exhibit 1-6)(Kraftschik, Stephen) (Entered: 08/21/2014)	Events  since&nbsplast  full&nbsupdate
08/22/2014	128	NOTICE OF SERVICE of Defendant T-Mobile USA, Inc.'s Objections and Second Supplemental Responses to Plaintiff's First Collective Interrogatories to 933 Track Defendants (1-7) filed by T-Mobile USA Inc..(Newell, Ryan) (Entered: 08/22/2014)	Events  since&nbsplast  full&nbsupdate
08/27/2014	129	NOTICE of Subpoena upon David Hofstatter by Sprint Communications Company L.P., Sprint Spectrum L.P.	Events  since&nbsplast

		(Attachments: # 1 Exhibit 1)(Kraftschik, Stephen) (Entered: 08/27/2014)	 full&nbsp;update
09/04/2014	130	NOTICE OF SERVICE of 1) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '933 Track; and 2) Callwave Communications, LLC's Responses to Defendants' Second Set of Common Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/04/2014)	Events  since&nbsp;plast  full&nbsp;update
09/05/2014	131	NOTICE OF SERVICE of 1) Callwave Communications, LLC's Opening Claim Construction Brief; 2) Declaration of David Kotz, Ph.D.; and 3) Declaration of Jeffrey J. Evans, Ph.D. filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/05/2014)	Events  since&nbsp;plast  full&nbsp;update
09/09/2014	132	NOTICE OF SERVICE of Defendants' Preliminary List of Claim Terms that Require Construction for the Call Processing Track filed by Google Inc..(Saindon, Paul) (Entered: 09/09/2014)	Events  since&nbsp;plast  full&nbsp;update
09/10/2014	133	ORAL ORDER: The parties have advised that discovery disputes have arisen requiring judicial attention. The Court will hold a Discovery Hearing on 9/16/2014, at 1:30 PM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 9/10/2014. Associated Cases: 1:12-cv-01701-RGA et al.(nms) (Entered: 09/10/2014)	Events  since&nbsp;plast  full&nbsp;update
09/12/2014	134	[SEALED] Letter to The Honorable Richard G. Andrews from Edmond D. Johnson regarding Discovery Dispute. (Attachments: # 1 Exhibit A, # 2 Exhibit D, # 3 Certificate of Service)(Johnson, Edmond) (Entered: 09/12/2014)	Events  since&nbsp;plast  full&nbsp;update
09/15/2014	135	NOTICE OF SERVICE of Defendant T-Mobile USA, Inc.'s First Set of Requests for Production to Plaintiff Relating to the '970 Track (1-77) filed by T-Mobile USA Inc..(Connolly, Arthur) (Entered: 09/15/2014)	Events  since&nbsp;plast  full&nbsp;update
09/15/2014	136	[SEALED] Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding Discovery disputes - re (134 in 1:12-cv-01703-RGA) Letter. (Attachments: # 1 Exhibit E through H) (Jacobs, Karen) (Entered: 09/15/2014)	Events  since&nbsp;plast  full&nbsp;update
09/16/2014	137	ORAL ORDER: The Motion to Stay Proceedings (D.I. 104 in No. 12-1701; D.I. 103 in No. 12-1702; D.I. 92 in No. 12-1703; D.I. 96 in No. 12-1704; and D.I. 86 in No. 12-1788) is DENIED for the reasons stated in open court. Ordered by Judge Richard G. Andrews on 9/16/2014. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)	Events  since&nbsp;plast  full&nbsp;update
09/16/2014	--	Minute Entry for proceedings held before Judge Richard G. Andrews - Oral Argument held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(ksr, ) (Entered: 09/16/2014)	Events  since&nbsp;plast  full&nbsp;update
09/16/2014	--	Minute Entry for proceedings held before Judge Richard G. Andrews - Discovery Conference held on 9/16/2014. (Court Reporter Leonard Dibbs.) Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 09/16/2014)	Events  since&nbsp;plast  full&nbsp;update
09/18/2014	138	Official Transcript of Motion to Stay held on 09-16-14 before	Events

		Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)	 since&nbsplast  full&nbsupdate
09/18/2014	139	Official Transcript of Discovery Dispute held on 09-16-14 before Judge Richard G. Andrews. Court Reporter/Transcriber Leonard A. Dibbs. Transcript may be viewed at the court public terminal or purchased through the Court Reporter/Transcriber before the deadline for Release of Transcript Restriction. After that date it may be obtained through PACER. Redaction Request due 10/9/2014. Redacted Transcript Deadline set for 10/20/2014. Release of Transcript Restriction set for 12/17/2014. (lad) (Entered: 09/18/2014)	Events  since&nbsplast  full&nbsupdate
09/23/2014	140	REDACTED VERSION of (155 in 1:12-cv-01702-RGA, 157 in 1:12-cv-01701-RGA, 136 in 1:12-cv-01703-RGA) Letter - Letter to The Honorable Richard G. Andrews from Karen Jacobs regarding discovery disputes by Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibit E-H)(Kraftschik, Stephen) (Entered: 09/23/2014)	Events  since&nbsplast  full&nbsupdate
09/29/2014	141	NOTICE OF SERVICE of T-Mobile's First Supplemental Responses to Plaintiff's First Set of Interrogatories to T-Mobile USA, Inc. Relating to the '970 Track Defendants (1) and T-Mobile's Supplemental Responses to Plaintiff's First Collective Interrogatories to '970 Track Defendants (1-7) re 60 Notice of Service, 62 Notice of Service, filed by T-Moblie USA Inc..(Newell, Ryan) (Entered: 09/29/2014)	Events  since&nbsplast  full&nbsupdate
09/29/2014	142	NOTICE OF SERVICE of Defendant T-Mobile USA, Inc.'s Objections and Third Supplemental Responses to Plaintiff's First Collective Interrogatories to '933 Track Defendants (1-7) re 62 Notice of Service, filed by T-Moblie USA Inc..(Newell, Ryan) (Entered: 09/29/2014)	Events  since&nbsplast  full&nbsupdate
09/30/2014	143	NOTICE OF SERVICE of Callwave Communications, LLC's Second Supplemental Responses to Defendants' First Set of Common Interrogatories Relating to the '933 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)	Events  since&nbsplast  full&nbsupdate
09/30/2014	144	NOTICE OF SERVICE of Callwave Communications, LLC's Supplemental Responses to Defendants' First Common Set of Interrogatories Relating to the '970 Track filed by CallWave Communications LLC.(McMillan, James) (Entered: 09/30/2014)	Events  since&nbsplast  full&nbsupdate
10/02/2014	145	NOTICE OF SERVICE of Defendants' Sur-Reply Claim Construction Brief Relating to the '933 and '970 Patents filed by Google Inc..(Saindon, Paul) (Entered: 10/02/2014)	Events  since&nbsplast  full&nbsupdate
10/06/2014	146	NOTICE requesting Clerk to remove Peter Lambrianakos as co-counsel. Reason for request: no longer at Winston & Strawn LLP. (Saindon, Paul) (Entered: 10/06/2014)	Events  since&nbsplast  full&nbsupdate
10/09/2014	147	Joint CLAIM CONSTRUCTION OPENING BRIEF filed by Google Inc., T-Moblie USA Inc.. (Attachments: # 1 Defendants' Exhibits 1-5, # 2 Plaintiff's Declaration of Jeffrey J. Evans, Ph.D., # 3 Plaintiff's Declaration of David Kotz, Ph.D.)(Saindon, Paul) (Entered: 10/09/2014)	Events  since&nbsplast  full&nbsupdate
10/14/2014	--	CORRECTING ENTRY: The exhibits and two declarations attached to the Joint Claim Construction Brief filed on 10/9/2014, have	Events  since&nbsplast

	been removed from that filing. Counsel shall refile these documents in a Joint Appendix and link it back to the Joint Brief it is in support of. Associated Cases: 1:12-cv-01701-RGA, 1:12-cv-01702-RGA, 1:12-cv-01703-RGA, 1:12-cv-01704-RGA, 1:12-cv-01788-RGA(nms) (Entered: 10/14/2014)	 full&nbsp;pupdate
10/14/2014 148	Joint APPENDIX re (168 in 1:12-cv-01702-RGA) Claim Construction Opening Brief, (134 in 1:12-cv-01788-RGA) Claim Construction Opening Brief, (156 in 1:12-cv-01704-RGA) Claim Construction Opening Brief, (168 in 1:12-cv-01701-RGA) Claim Construction Opening Brief, (147 in 1:12-cv-01703-RGA) Claim Construction Opening Brief by AT & T Mobility LLC, Blackberry Corporation, Blackberry Limited, AT&T Mobility LLC, Google Inc., T-Moblie USA Inc., Cellco Partnership, Verizon Services Corp., Sprint Communications Company L.P., Sprint Spectrum L.P.. (Attachments: # 1 Exhibits 1-5, Part1, # 2 Exhibits 1-5, Part2, # 3 Exhibits 6-7)(Saindon, Paul) (Entered: 10/14/2014)	Events  since&nbsp;plast  full&nbsp;pupdate
10/15/2014 149	ORAL ORDER: The parties have advised that a discovery dispute has arisen requiring judicial attention. The Court will hold a Discovery conference on 10/30/2014, at 9:00 AM in Courtroom 6A before Judge Richard G. Andrews, to take up this issue. In preparation for this conference the parties shall follow the Discovery Matters and Disputes procedure as set forth in the Scheduling Order. Ordered by Judge Richard G. Andrews on 10/14/2014. Associated Cases: 1:12-cv-01702-RGA, 1:12-cv-01703-RGA(ksr, ) (Entered: 10/15/2014)	Events  since&nbsp;plast  full&nbsp;pupdate
10/16/2014 150	NOTICE OF SERVICE of PLAINTIFF CALLWAVE COMMUNICATIONS, LLCS RESPONSES TO DEFENDANT T MOBILE USA, INC.S FIRST SET OF REQUESTS FOR PRODUCTION RELATING TO THE 970 TRACK (1-77) filed by CallWave Communications LLC.(McMillan, James) (Entered: 10/16/2014)	Events  since&nbsp;plast  full&nbsp;pupdate

---

Copyright © 2014 LexisNexis CourtLink, Inc. All rights reserved.  
 \*\*\* THIS DATA IS FOR INFORMATIONAL PURPOSES ONLY \*\*\*