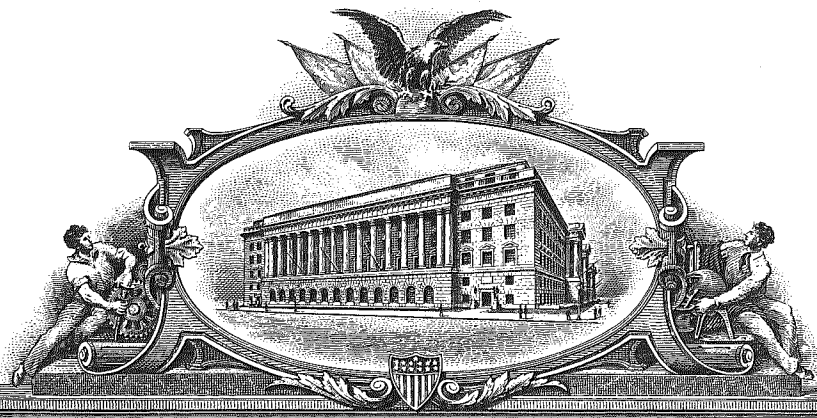


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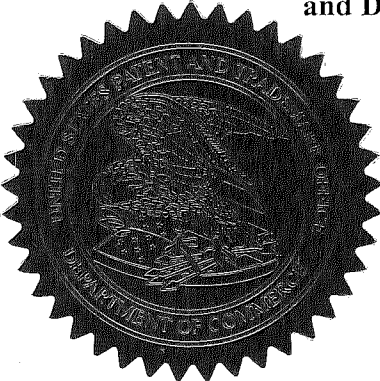
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Sheet 1 of 3

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Application Number	UNKNOWN
Filing Date	HEREWITH
First Named Inventor	Daniel J. LIN
Art Unit	UNKNOWN
Examiner Name	UNKNOWN
Attorney Docket Number	LIN/0002USC6

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
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	A2	US-6,275,575	08-14-2001	Philip L. WU	
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Application Number	UNKNOWN
Filing Date	HEREWITH
First Named Inventor	Daniel J. LIN
Art Unit	UNKNOWN
Examiner Name	UNKNOWN
Attorney Docket Number	LIN/0002USC6

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	A37	US-2005/0135348	06-23-2005	Jens STAACK	
	A38	US-2005/0190706	09-01-2005	HENDERSON, et al.	
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	B1	WO 01/41477	06/07/2001	ARREO COMMUNICATIONS INC.		
	B2	WO 01/69406	09/20/2001	TELECOMMUNICATION SYSTEM, INC.		
	B3	EP 1 331 786	07/30/2003	AGERE SYSTEMS GUARDIAN CORPORATION		
	B4	WO 03/087972	10/23/2003	NOKIA CORPORATION		
	B5	EP 1 361 765	11/12/2003	MICROSOFT CORPORATION		
	B6	WO 2004/073288	08/26/2004	MOBIX GLOBAL HOLDINGS LIMITED		

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Substitute for form 1449B/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;"><i>(Use as many sheets as necessary)</i></p>		Complete if Known	
		Application Number	UNKNOWN
		Filing Date	HEREWITH
		First Named Inventor	Daniel J. LIN
		Art Unit	UNKNOWN
		Examiner Name	UNKNOWN
		Attorney Docket Number	LIN/0002USC6
Sheet	3	of	3

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	C1	ROSENBERG, et al., "SIP: Session Initiation Protocol" Standards Track, The Internet Society, June 2002, pages 1-269.	
	C2	Provisional U.S. Patent Application Serial No.: 60/503,366, filed September 16, 2003.	
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	C4	ROSENBERG, et al., "Traversal Using Relay NAT (TURN)" draft--rosenberg-midcom-turn-07, MIDCOM February 21, 2005, pages 1-33.	

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Electronic Patent Application Fee Transmittal

Application Number:				
Filing Date:				
Title of Invention:	MOBILE CONFERENCING METHOD AND SYSTEM			
First Named Inventor/Applicant Name:	Daniel J. LIN			
Filer:	Frederick D. Kim.			
Attorney Docket Number:	LIN/0002USC6			
Filed as Small Entity				
Utility under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Utility filing Fee (Electronic filing)	4011	1	82	82
Utility Search Fee	2111	1	270	270
Utility Examination Fee	2311	1	110	110
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				462

Electronic Acknowledgement Receipt

EFS ID:	10624041
Application Number:	13193579
International Application Number:	
Confirmation Number:	8216
Title of Invention:	MOBILE CONFERENCING METHOD AND SYSTEM
First Named Inventor/Applicant Name:	Daniel J. LIN
Customer Number:	26290
Filer:	Frederick D. Kim./Jose Cardenas
Filer Authorized By:	Frederick D. Kim.
Attorney Docket Number:	LIN/0002USC6
Receipt Date:	28-JUL-2011
Filing Date:	
Time Stamp:	22:09:14
Application Type:	Utility under 35 USC 111(a)

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1		LIN_0002USC6_EF.pdf	1337735 1c5ac9d18fe9149a518a22caba0ac673021c695c	yes	30
Multipart Description/PDF files in .zip description					
Document Description			Start	End	
Specification			1	13	
Claims			14	17	
Abstract			18	18	
Drawings-only black and white line drawings			19	22	
Oath or Declaration filed			23	25	
Transmittal Letter			26	27	
Information Disclosure Statement (IDS) Form (SB08)			28	30	
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2	Fee Worksheet (SB06)	fee-info.pdf	33022 a44052e9c10fdf3fcb5ad917312add6e1e569ab8	no	2
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Mobile Conferencing Method and System

Cross Reference to Related Applications

5

This application is a continuation of U.S. patent application 13/079,767, filed on April 4, 2011, which is a continuation of U.S. patent application 12/691,594, filed on January 21, 2010, now U.S. patent 7,940,704, which is a continuation of U.S. patent application 11/091,242, filed March 28, 2005, now U.S. patent 7,672,255, which is a continuation-in-part of: U.S. patent application 11/042,620, filed January 24, 2005, now U.S. patent 7,773,550; U.S. patent application 10/935,342, filed September 7, 2004, now U.S. patent 7,764,637; and U.S. patent application 10/817,994, filed April 5, 2004, now U.S. patent 7,961,663. All of the foregoing applications are hereby incorporated by reference.

15

Field of the Invention

The present invention relates generally to messaging and other data transfer techniques for mobile devices, and more specifically, a server-based architecture to establish a mobile conferencing session or other data exchange session among multiple mobile devices across private networks.

20

Background of the Invention

25

According to a recent IDC Research report, the U.S. mobile instant messaging ("IM") market was predicted to reach \$365 million in 2004 and is expected to reach \$1.2 billion by 2008. However, the current paradigm for IM, adoption of which has been so successful in the desktop PC environment and which cell phone manufacturers have only just begun to offer access to in mobile devices as of the filing date of this patent application, is not easy to use in the mobile environment. In particular, the current IM paradigm is encumbered by the constraint that one can only communicate with those who are currently (i) online, (ii) logged on to same IM service such as AOL's Instant Messenger (AIM),

30

Yahoo! Messenger or MSN Messenger, and (iii) included as a “buddy” on one’s “buddy list.”

Patent Application No. 10/817,994, entitled “Peer-to-Peer Instant Messaging Method and Device” (hereinafter, the P2P Patent Application) provides techniques for a new paradigm for mobile IM that eliminates these limitations and operates in a manner that all are familiar with – the cell phone. For example, in one embodiment of the P2P Patent Application, by opening a TCP/IP port on one’s smart phone and sending the TCP/IP address and port (whether permanent or temporary) to a recipient’s phone number through the Short Message Service (SMS), one is able to develop an IM system wherein (i) the initiator dials the *cell phone number* of the recipient (i.e., sending the SMS message containing the TCP/IP address and port), (ii) the recipient’s cell phone rings (i.e., the recipient receives the SMS message), and (iii) if the recipient chooses, he is able answer the call and engage in a real-time text conversation, just like a typical voice call (i.e., the recipient’s smart phone extracts the TCP/IP address and port from the SMS message and establishes a direct TCP/IP connection with the initiator). This new yet familiar paradigm essentially turns the restrictive “buddy list” of the current IM paradigm into the entire cellular network.

However, peer-to-peer techniques such as those described in the P2P Patent Application also have their limitations. Specifically, with pure peer-to-peer IM techniques, it is more difficult to implement a commercially viable IM system that efficiently incorporates the capability to communicate in a real-time messaging session with more than two devices (i.e., adding conferencing capabilities to an IM system). Additionally, to the extent service providers dynamically allocate private IP addresses (rather than allocate public Internet IP addresses) to mobile devices through Network Address Translation (NAT) or any other network address allocation techniques, peer-to-peer IM techniques such as those described in the P2P Patent Application will only work within the private network of the service provider since the private IP addresses allocated to a mobile device will not be properly resolved by a receiving mobile device residing on a separate private network with a separate service provider. As such, what is

needed is a server-based IM architecture based upon the core teachings of the P2P Patent Application to address the conferencing and private network limitations discussed above.

5 **Summary of the Invention**

The present invention provides a method for establishing a real-time session-based IM system or data exchange system between mobile devices over a digital mobile network system that supports data packet-based
10 communications. One method for of initiating a data exchange session among mobile devices comprises receiving a request from an initiating mobile device to allocate a session identifier to use in a data exchange session with a participating mobile device, transmitting the session identifier to the initiating mobile device, wherein the initiating mobile device uses a page-mode messaging service to
15 assist in communicating the session identifier to the participating mobile device and wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device; establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and facilitating the data exchange session between the initiating mobile device
20 and the participating mobile device

Brief Description of the Drawings

FIGURE 1 depicts a diagram of an environment for establishing an instant
25 messaging conferencing system or data exchange system in accordance with the present invention between a first mobile device and a second mobile device in a GSM mobile network system supporting GPRS as a data packet-based communications service, SMS as a page-mode messaging service, and TCP/IP as an underlying data packet based network protocol.

30 **FIGURE 2** depicts a flow chart for a first embodiment of a server based architecture in accordance with the present invention.

FIGURE 3 depicts a flow chart for a second embodiment of a server-based architecture in accordance with the present invention.

FIGURE 4 depicts a flow chart for a third embodiment of a server-based architecture with virtual IM conference room capabilities in accordance with the present invention.

Detailed Description of the Invention

10 A. Network Environment

Figure 1 depicts one environment to deploy an embodiment of the present invention. As depicted, the underlying digital mobile network system in this environment is the Global System for Mobile communications (GSM) **100** standard. Under the GSM standard, each of the mobile devices **105** and **110** includes a Subscriber Information Module (SIM) card that contains unique identification information that enables the GSM system to locate the mobile devices within the network and route data to them. A current commercial example of a mobile device (e.g., smartphone, PDA, handheld, etc.) that might be used in **Figure 1** could be Research In Motion's (RIM) BlackBerry handheld devices, which include a QWERTY keyboard to facilitate the typing of text. As depicted, a GSM architecture includes the following components: base transceiver stations (BTS) **115** and base station controllers (BSC) (**120A** or **120B**) for managing the transmission of radio signals between the MSC (defined below) and the mobile devices, mobile service-switching centers (MSC) (**125A** and **125B**) for performing the all switching functions and controlling calls to and from other telephone and data systems, a home location register (HLR) **130** for containing all the administrative, routing and location information of each subscriber registered in the network, visitor location registers (VLR) (**135A** and **135B**) for containing selected administrative information about subscribers registered in one HLR who are roaming in another HLR, and an equipment identity register (EIR) (not shown) for containing a list of all valid mobile equipment on the network). As depicted in **Figure 1**, in one architecture of a

GSM network, there may be exist one HLR while there may exist multiple MSCs (each with a related VLR) which each serves a different geographic area. The MSCs also provide the interface for the GSM network to more traditional voice networks **170** such as the PSTN. This underlying GSM architecture provides
5 radio resources management (e.g., access, paging and handover procedures, etc.), mobility management (e.g., location updating, authentication and security, etc.), and communication management (e.g., call routing, etc.) in order to enable mobile devices in the GSM network to send and receive data through a variety of services, including the Short Message Service (SMS), an asynchronous bi-
10 directional text messaging service for short alphanumeric messages (up to 160 bytes) that are transported from one mobile device to another mobile device in a store-and-forward fashion.

A GSM network within which the present invention may be deployed would also support a page-mode messaging service, such as SMS, that relies
15 upon the underlying GSM mechanisms to resolve routing information in order to locate destination mobile devices. A GSM network supporting SMS text messaging may further include the following SMS specific components: a short message service center (SMSC) (**140A** or **140B**) for storing and forwarding messages to and from one mobile device to another and an SMS Gateway-MSC
20 (SMS GMSC) for receiving the short message from the SMSC (**140A** or **140B**) and interrogating the destination mobile device's HLR **130** for routing information to determine the current location of the destination device to deliver the short message to the appropriate MSC (**125A** or **125B**). The SMS GMSC is typically integrated with the SMSC **140**. In a typical transmission of an SMS text message
25 from an originating mobile device **105** to a receiving mobile device **110**, (i) the text message is transmitted from the mobile **105** to the MSC **125A**, (ii) the MSC **125A** interrogates its VLR **135A** to verify that the message transfer does not violate any supplementary services or restrictions, (iii) the MSC **125A** sends the text message to the SMSC **140A**, (iv) the SMSC **140A**, through the SMS GMSC,
30 interrogates the receiving mobile device's HLR **130** (by accessing the SS7 network) to receive routing information for the receiving mobile device **110**, (v)

the SMSC sends the text message to the MSC **125B** servicing receiving mobile device **110**, (vi) the MSC **125B** retrieves subscriber information from the VLR **135B**, and (vii) the MSC **125A** transmits the text message to the receiving mobile device **110**. Similar to other transactions on the GSM network, SMS text
5 messaging utilizes telephone numbers as identifying addresses for mobile devices and as such, utilizes the SS7 network signaling system through which cellular service providers share information from the HLR with other service providers. As depicted in **Figure 1**, SS7 based signaling communication is represented by the broken lines. In contrast, the solid lines in **Figure 1** represent
10 data or voice based communications.

In addition to a page-mode messaging service such as SMS, a GSM network within which the present invention may be deployed would also support a data packet based communications service, such as the General Packet Radio Service (GPRS), that enables TCP/IP transmission protocol based
15 communications between mobile devices within the network. As depicted in **Figure 1**, a core GPRS network exists in parallel to the existing GSM core network. The BSC **120** may direct voice traffic through the MSC (**125A** or **125B**) to the GSM network and data traffic through the Serving GPRS Support Node (SGSN) (**145A** or **145B**) to the GPRS network. Such communication between
20 the BSC (**125A** or **125B**) and the SGSN (**145A** or **145B**) may be, for example, based upon the IP network protocol communication **155**. As such, GPRS signaling and data traffic do not flow through the core GSM network. Instead, the core GSM network is used by GPRS only for table look-up in the HLR **130** and VLR (**135A** or **135B**) to obtain routing, location and other subscriber information
25 in order to handle user mobility. The SGSN (**145A** or **145B**) serves as a "packet-switched MSC," delivering data packets to mobile devices in its service area. The Gateway GPRS Support Node (GGSN) (**150A** or **150B**) communicates with the SGSN (**145A** or **145B**) through an IP based GPRS backbone **160** and serves as an interface to other external IP networks **165** such as the Internet and other
30 mobile service providers' GPRS services.

B. Server Based Architecture

Because mobile service providers do not typically allocate publicly accessible network addresses to each mobile device, the present invention requires the presence of a server with a publicly accessible network address (e.g., public Internet IP address) that enables the server to be contacted across all private data packet based networks (e.g., IP networks). **Figure 2** depicts a flow chart setting forth one embodiment of a server-based architecture in accordance with the present invention. As an initial set-up process, the server will need to have opened and be listening on a well-known port (e.g., server socket) for requests by mobile devices to initiate particular IM sessions **205** and the client software residing on an initiating mobile device will need to be pre-configured with the server's IP address and well-known port **210** (it is not necessary that mobile devices other than the initiating mobile device be pre-configured with the server's IP address and well-known port). To initiate an IM session, the initiating mobile device transmits a request to establish a reliable session-based connection (e.g., TCP connection) with the server by contacting the server at its network address and well-known port **215**. The server receives the connection request from the initiating mobile device and establishes a reliable connection (e.g., TCP connection) with the initiating mobile device **220**. Upon establishing the reliable connection **225**, the server allocates and opens a specific network port number (e.g., a server socket) for the IM session and transmits the port number (and, if needed, the server's IP address) to the initiating mobile device through the reliable connection **230**. In this embodiment, the specific network port number may be considered to be session identifying information for the IM session being initiated by the initiating mobile device. Similar to the teachings in the P2P Patent Application, the initiating mobile device receives the specific port number **235** and then propagates the server's network address and the specific network port number in invitation messages through a page-mode messaging service, such as SMS, to other mobile devices in order to participate in the IM session **240**. Such page-mode messages (e.g., SMS

message) may be encoded in a manner such that the mobile devices can distinguish the message from page-mode messages used for purposes other than the present invention, or the page mode-message may be sent to a specific page-mode message port (e.g., SMS port) opened specifically for purposes of this present invention **245**. The other mobile devices receive the invitation message **250** and if they desire to participate in the IM session, they transmit requests to establish reliable connections (e.g., TCP connections) **255** with the server by connecting with the server at the specific network port number allocated to the initiating mobile device **260**. Once the reliable connections **266** with other participating mobile devices are established, the server acts as a manager of the IM session, keeping track of all the established connections relating to the specific port number and IM session and forwarding all messages (via reliable connections **225** and **266**) exchanged among the mobile devices that are communicating within that particular IM session. The server keeps the specific network port for an IM session open so long as mobile devices that have connected to each other through that network port remain engaged in a real-time IM session. Because all participating mobile devices know the server's IP address and the specific allocated port number associated with the IM session, any of such participating mobile devices and invite other mobile devices to join by sending an invitation message through the page-mode messaging service. Furthermore, those skilled in the art will recognize that security enhancements may be added to the foregoing initiating process between the server and the mobile devices. For example and without limitation, a nonce can be issued by the server to the initiating mobile device which is then propagated to other participating mobile devices. This nonce would be used to confirm that any mobile device attempting to join the IM session by connecting related established port was indeed invited to participate.

Figure 3 depicts a flow chart setting forth an alternative embodiment of a server-based architecture in accordance with the present invention. Upon establishing the reliable connection in a manner similar to **Figure 2**, the initiating mobile device requests a session identification number ("Session ID") from the

server to initiate an IM session **310**, and the server generates such a Session ID and transmits the Session ID to the initiating mobile device through the reliable connection **320**. Whereas the specific port opened by the server in the embodiment of **Figure 2** was the session identifying information, the session identifying information in the embodiment of **Figure 3** is the Session ID. The initiating mobile device will then propagate the server's network address (possibly including the well-known port) and the Session ID in invitation messages through a page-mode messaging service, such as SMS, to other mobile devices **330**. The other mobile devices receive the invitation message **340** and if they desire to participate in the IM session, they will extract the network's address from the page-mode message and transmit a request to establish a reliable connection (e.g., TCP connection) with the server by contacting the server at the server's network address and well-known port **350**. Once a reliable connection **360** is established with the server and a participating mobile device **370**, the participating mobile device identifies its intent to join an initiated IM session by transmitting the Session ID **380** to the server through the connection **360**. The server acts as a manager of the IM session, keeping track of all the connections relating to the Session ID and forwarding all messages exchanged among the mobile devices that are communicating within that particular IM session.

A server in accordance with the present invention, such as those in **Figure 2** and **Figure 3** can be maintained by any entity, from a mobile device service provider to any entity that desires to offer IM conferencing services in accordance with the present invention. So long as the server has a publicly accessible network address (e.g., public Internet IP address), the server need not be part of any particular mobile device's private network (e.g., service provider's mobile data network) and any mobile device associated with any service provider shall be able to connect to the server through the data packet-based network (e.g., IP network) and request the allocation of a specific port or Session ID to establish an IM session. In another embodiment of the present invention, the maintainer of the server may also provide personal conferencing numbers and PIN numbers to

users to provide the capability to schedule and set up "virtual IM conference rooms." In such an embodiment, the server also has associated with it at least one unique identification number (e.g., telephone number) that may be used by mobile devices to contact the server through the page-mode messaging service (e.g., SMS). For example, initially through an offline process (e.g., email, phone call, letter, etc.), the maintainer of the server provides a mobile device user with a phone number associated with the server (e.g., a toll-free number), a personal conference number, and a PIN. Those skilled in the art in the teleconferencing area will recognize the existence of alternative combinations of identification numbers for creating a virtual conference room such as a personal phone number (rather than a common number used by all users) and a PIN, but no personal identification number. Such alternatives can be made without departing from the spirit of the present invention and are therefore considered to be within the scope of the present invention.

Figure 4 provides a flow chart of a server-based architecture with virtual IM conference room capabilities in accordance with the present invention. Initially, through an offline or out-of-band process (e.g., email, phone call, letter, etc.) a user of an initiating mobile device, having the role of the "moderator," will schedule a proposed time for the IM conference and distribute the server's phone number and the user's personal identification number to all participants **405**. At the time of the scheduled conference, the initiating mobile device opens a TCP port (e.g., server socket) to listen for subsequent communications from the server **410**. The server has similarly opened an SMS listening port to receive SMS text messages requesting virtual IM conference rooms to be opened **415**. The initiating mobile device then transmits its IP address, including its TCP port number, the user's personal conference number and the user's PIN (to authenticate the user as the moderator) in an SMS text message to the telephone number of the server **420**. In the embodiment described in **Figure 4**, the user's personal conference number and PIN may be considered session identifying information. The server receives the SMS text message containing the initiating mobile device's IP address, personal conference number and PIN

425. The server extracts the IP address, personal conference number and PIN from the SMS text message, confirms that the PIN is correct for the specific personal conference number and then transmits a request to establish a TCP connection to the initiating mobile device's IP address (and specified TCP port number) **430.** The initiating mobile device receives this request and a TCP connection **435** is established between the initiating mobile device and the server and the virtual conference room associated with the user's personal conference number is "opened" **440.** Participants in the scheduled IM conference other than the moderator "dial in" to the IM conference in a similar manner. At the time of the scheduled conference, a participant's mobile device opens a TCP port to listen for subsequent communications from the server **445.** The participant's mobile device then transmits its IP address, including its TCP port number and the moderator's personal conference number in an SMS text message to the phone number of the server **450.** The server receives the SMS text message containing the participant's mobile device's IP address and moderator's personal conference number **455.** The server extracts the IP address and personal conference number from the SMS text message and then transmits a request to establish a TCP connection to the participant's mobile device's IP address **460.** If the moderator has "opened" the virtual IM conference room, then the server announces to all currently connected participants that a new participant has joined the conference room and propagates text messages to all participants through the various TCP connections (**465** and **435**) established with the server **475.** Those skilled in the art will recognize that the information that is embedded in the initial SMS text message can vary and that other information can be exchanged once the TCP connection between the server and the mobile device is established. For example, only the IP address (and port) may be transmitted to the server in the initial SMS text messages and thereafter, the user may be prompted by the server to manually enter the appropriate personal conference number or PIN number through the TCP connection. Additionally, to the extent participating mobile devices are not allocated publicly accessible IP addresses by service providers such that the server can establish a reliable connection (e.g.,

TCP connection) with such devices, a different “intermediary” server with a public network address (similar to **Figure 2** and **Figure 3**) may be used by each participating mobile device to obtain a publicly accessible IP address (e.g., the intermediary server’s IP address), transmit that IP address in its SMS message,
5 and have all communication with the conferencing server routed to the mobile device through the intermediary server. Such alternatives can be made without departing from the spirit of the present invention and are therefore considered to be within the scope of the present invention.

Those skilled in the art will recognize that such a conferencing server in
10 accordance with the present invention may be implemented in software and may reside on the same hardware platform as any firewall, NAT or any other hardware router.

While the foregoing detailed description has described the present invention using SMS, GSM, GPRS, and TCP/IP, other similar services and
15 protocols may be used in a variety of similar environments in which the present invention may be implemented. For example and without limitation, rather than using SMS to transmit an IP address (and port) from the initiating mobile device to the listening mobile device through the devices’ telephone numbers, an alternative embodiment of the present invention might use a PIN-to-PIN
20 messaging technology (as, for example, offered in RIM’s Blackberry handheld devices) to transmit the IP address (and port) through unique PIN numbers associated with the mobile devices, or an alternative paging protocol using telephone numbers. Furthermore, the present invention contemplates that the actual protocol used during an established IM session may also vary depending
25 upon the preference of the implementation. For example and without limitation, Message Session Relay Protocol (MSRP) or any proprietary based protocol may be used during the IM session that is established in accordance with the present invention. Furthermore, those skilled in the art will recognize that the server-based architecture presented herein can apply to other data exchange
30 environments contexts (other than instant messaging) where reliable connections between multiple mobile devices are desirable (e.g., mobile multiplayer gaming).

Additionally, the present server-based architecture may also be used with endpoints (e.g., PCs, workstations, etc.) other than mobile devices, so long as such endpoints have the requirements as described herein (e.g., phone number associated with such endpoint, SMS capabilities, TCP/IP connections, etc.).

- 5 Thus, various modifications, additions and substitutions and the like can be made without departing from the spirit of the invention and these are therefore considered to be within the scope of the invention as defined in the following claims.

What is claimed is:

1. A method of initiating a data exchange session among mobile devices, the method comprising:

5 receiving a request from an initiating mobile device to allocate a session identifier to use in a data exchange session with a participating mobile device;

transmitting the session identifier to the initiating mobile device, wherein the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device and

10 wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device;

establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and

15 facilitating the data exchange session between the initiating mobile device and the participating mobile device.

2. The method of claim 1, wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to participating in the data exchange session.

20

3. The method of claim 2, wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured to participate in the data exchange session.

25

4. The method of claim 1, wherein additional devices are invited to participate in the data exchange session.

5. The method of claim 1, wherein an initiating device performing the method is

30

a non-mobile device.

6. The method of claim 1, wherein the unique identifier utilized by the page-mode messaging service is associated with a telephone number of the participating mobile device.

5 7. The method of claim 1, wherein the network address is an IP address.

8. A non-transitory computer-readable storage medium including instructions for initiating a data exchange session among mobile devices, which when executed cause a processor to perform the steps of:

10 receiving a request from an initiating mobile device to allocate a session identifier to use in a data exchange session with a participating mobile device;

transmitting the session identifier to the initiating mobile device, wherein the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device and

15 wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device;

establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and

20 facilitating the data exchange session between the initiating mobile device and the participating mobile device.

9. The non-transitory computer-readable storage medium of claim 8, wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to participating in the data exchange session.

25

10. The non-transitory computer-readable storage medium of claim 9, wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured to participate in the data exchange session.

30

11. The non-transitory computer-readable storage medium of claim 8, wherein additional devices are invited to participate in the data exchange session.

12. The non-transitory computer-readable storage medium of claim 8, wherein
5 an initiating device performing the method is a non-mobile device.

13. The non-transitory computer-readable storage medium of claim 8, wherein the unique identifier utilized by the page-mode messaging service is associated with a telephone number of the participating mobile device.

10

14. The non-transitory computer-readable storage medium of claim 8, wherein the network address is an IP address.

15. A server configured to facilitate a data exchange session among mobile
15 devices, the server configured to perform the steps of:

receiving a request from an initiating mobile device to allocate a session identifier to use in a data exchange session with a participating mobile device;

transmitting the session identifier to the initiating mobile device, wherein the initiating mobile device uses a page-mode messaging service to assist in
20 communicating the session identifier to the participating mobile device and wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device;

establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and

25 facilitating the data exchange session between the initiating mobile device and the participating mobile device.

16. The server of claim 15, wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to
30 participating in the data exchange session.

17. The server of claim 16, wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured to participate in the data exchange session.

5

18. The server of claim 15, wherein additional devices are invited to participate in the data exchange session.

19. The server of claim 15, wherein an initiating device performing the method is
10 a non-mobile device.

20. The server of claim 15, wherein the unique identifier utilized by the page-mode messaging service is associated with a telephone number of the participating mobile device.

15

Abstract

A server-based architecture for mobile conferencing is presented. Session-based mobile conferencing is established by transmitting necessary server
5 network address information through page-mode based messaging services to establish connections among the various mobile devices with the server.

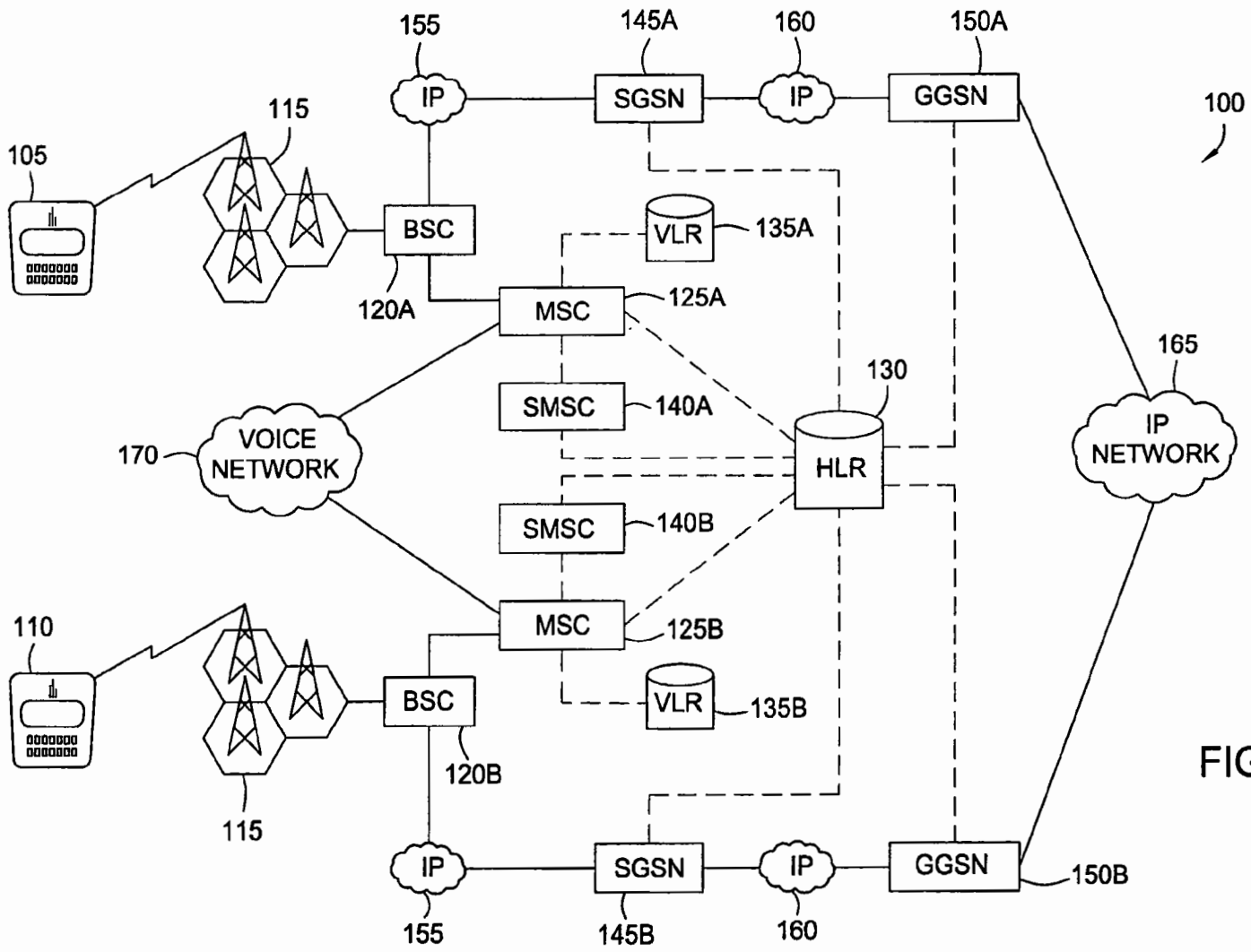


FIG. 1

1/4

FIG. 2

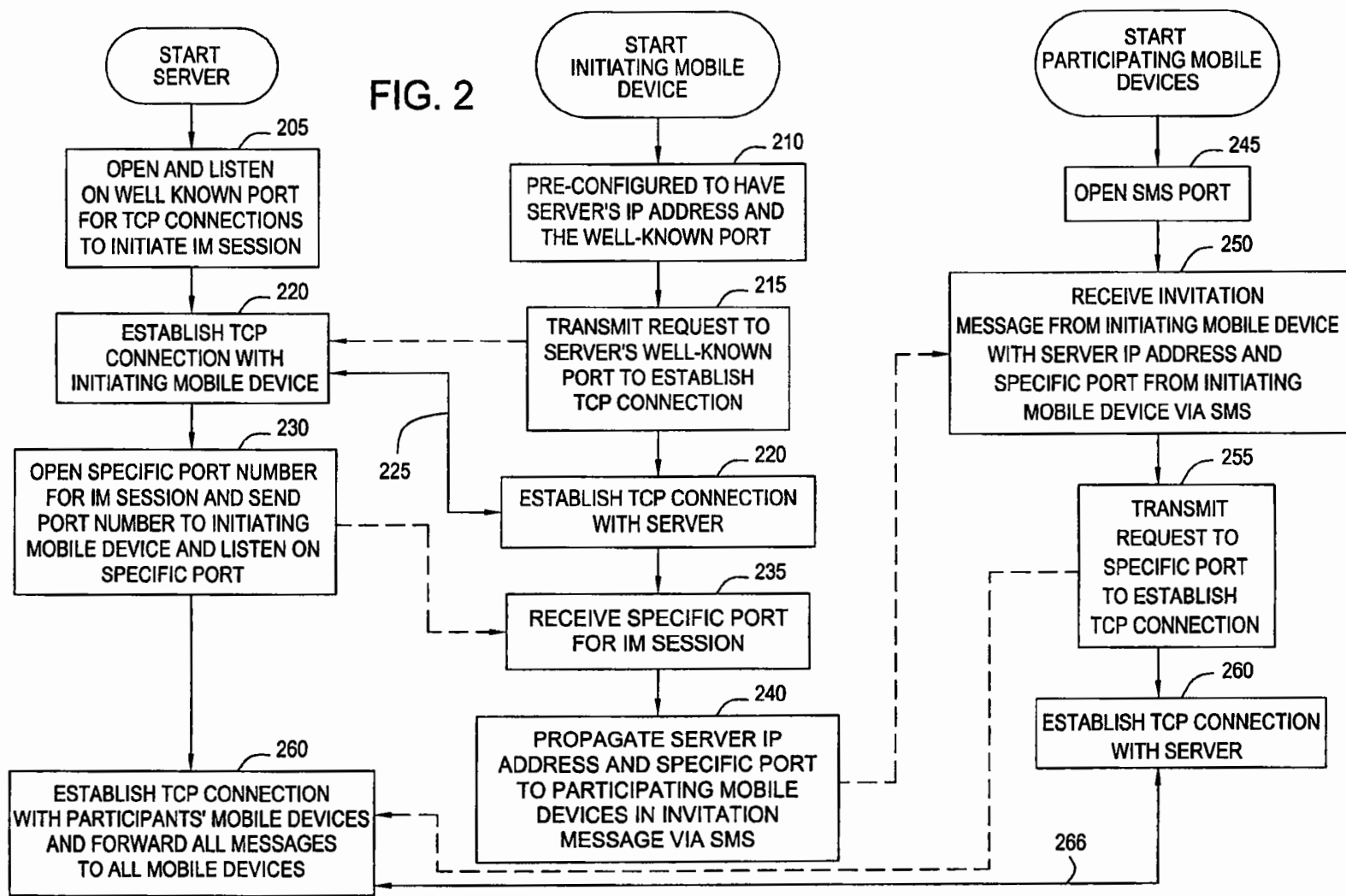
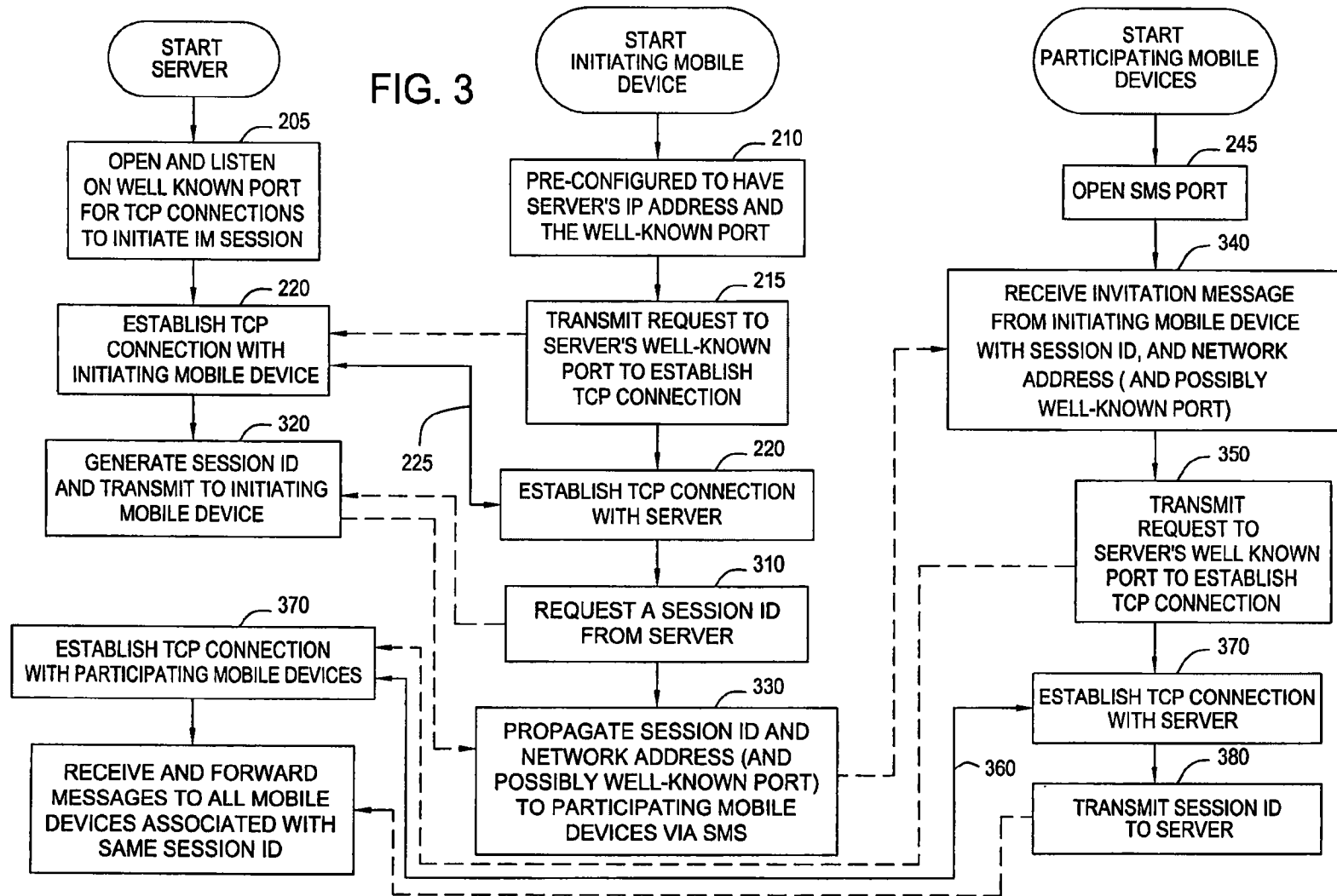


FIG. 3



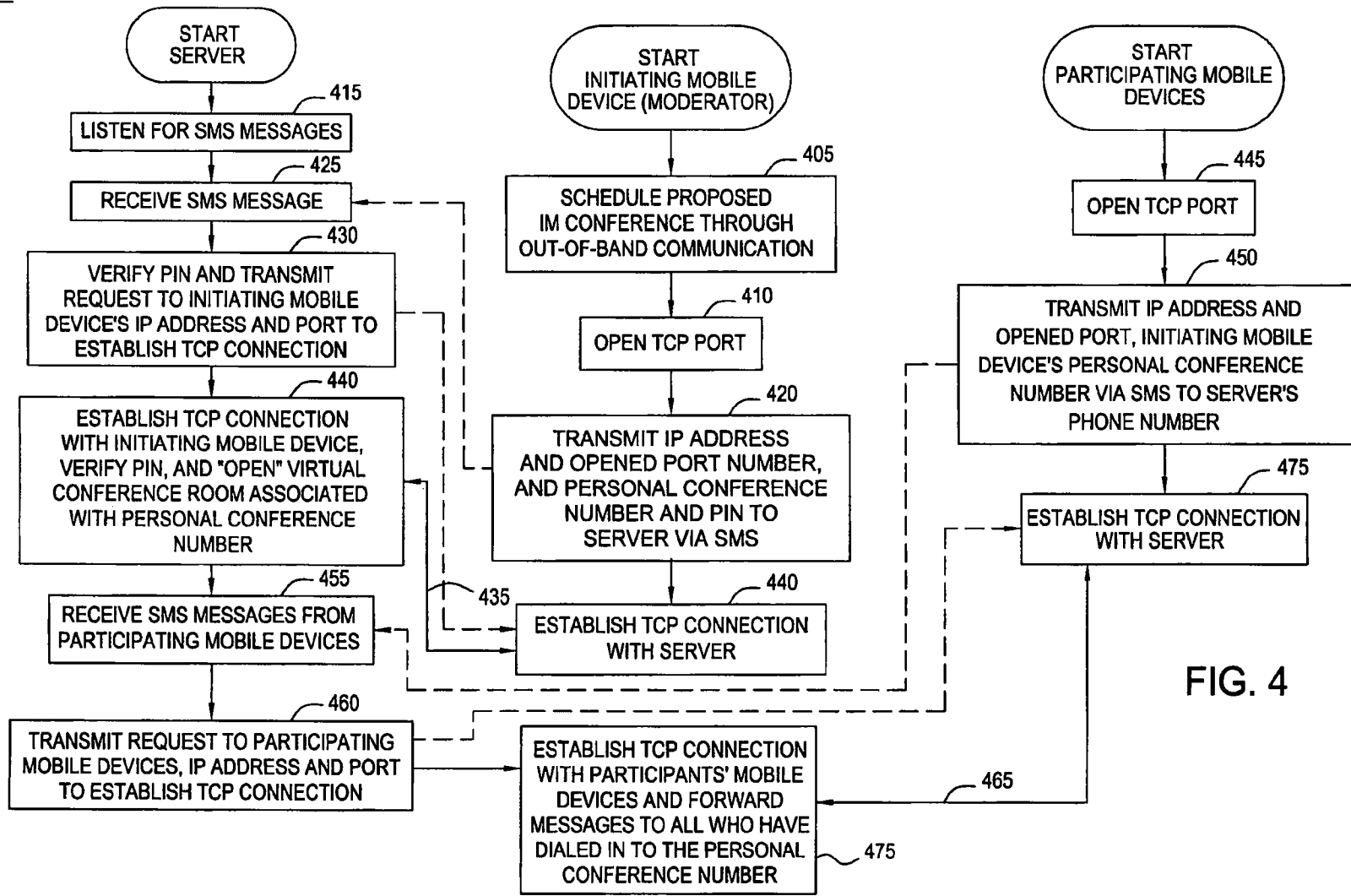


FIG. 4

Copy from parent application,
U.S. Serial No. 13/079,767.
Please associate with USPTO
Customer No. 26290.

Atty. Dkt. No.LIN/0002.P3

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- original
- divisional
- continuation
- continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MOBILE INSTANT MESSAGING CONFERENCING METHOD AND SYSTEM

SPECIFICATION IDENTIFICATION

The specification of which:

- Is attached hereto
- was filed on _____, under Serial No. _____, executed on even date herewith; or
- Express Mail No.(as Serial No. not yet known)
- and was amended on _____ (if applicable)
- was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

- In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.

Copy from parent application,
 U.S. Serial No. 13/079,767.
 Please associate with USPTO
 Customer No. 26290.

PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any provisional or foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any provisional or foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

- No such applications have been filed.
- Such applications have been filed as follows:

A. Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. §119

<u>Country/PCT</u>	<u>Application No</u>	<u>Date Filed</u>	<u>Priority Claimed</u>	
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No

B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application

Country:
 Application No:
 Filing date:

C. U.S. Provisional Application filed within 12 months prior to this application

<u>Serial No.</u>	<u>Filing Date</u>
-------------------	--------------------

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

- No such applications have been filed
- Such applications have been filed, as follows:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Status</u>		
		<u>Patented</u>	<u>Pending</u>	<u>Abandoned</u>
10/817,994	4/5/04		X	
10/935,342	9/7/04		X	
11/042,620	1/24/05		X	

Copy from parent application,
U.S. Serial No. 13/079,767.
Please associate with USPTO
Customer No. 26290.

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of sole or first inventor: DANIEL J. LIN

Inventor's signature: *D.J. Lin* Date: 3/28/05

Residence: 240 Lombard Street, #839
San Francisco, CA 94111

Post Office Address: Same as above.

Country of Citizenship: USA

(DECLARATION ENDS WITH THIS PAGE)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	§	
Daniel J. LIN	§	Group Art Unit: Unknown
	§	
Serial No.: Unknown	§	Confirmation No.: Unknown
	§	
Filed: Herewith	§	Examiner: Unknown
	§	
For: MOBILE CONFERENCING	§	
METHOD AND SYSTEM	§	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-SB08a. Pursuant to 37 C.F.R. § 1.98(d), copies of patents and/or publications and other information required under 37 C.F.R. § 1.98(a) that were previously submitted in parent applications(s) are not being submitted.

In accordance with 37 C.F.R. §1.97(b)(3), this Information Disclosure Statement is being filed before the mailing of the first office action on the merits. Thus, a fee is not required.

Respectfully submitted,

/Daniel J. Lin/

Daniel J. Lin

Registration No.: 47,570

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Facsimile: (713) 623-4846

Applicant

Electronic Acknowledgement Receipt

EFS ID:	10624041
Application Number:	13193579
International Application Number:	
Confirmation Number:	8216
Title of Invention:	MOBILE CONFERENCING METHOD AND SYSTEM
First Named Inventor/Applicant Name:	Daniel J. LIN
Customer Number:	26290
Filer:	Frederick D. Kim./Jose Cardenas
Filer Authorized By:	Frederick D. Kim.
Attorney Docket Number:	LIN/0002USC6
Receipt Date:	28-JUL-2011
Filing Date:	
Time Stamp:	22:09:14
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$462
RAM confirmation Number	6699
Deposit Account	200782
Authorized User	KIM,FREDERICK D.

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

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Apple Inc.

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		LIN_0002USC6_EF.pdf	1337735 <small>1c5ac9d18fe9149a518a22caba0ac673021c695c</small>	yes	30
Multipart Description/PDF files in .zip description					
Document Description			Start	End	
Specification			1	13	
Claims			14	17	
Abstract			18	18	
Drawings-only black and white line drawings			19	22	
Oath or Declaration filed			23	25	
Transmittal Letter			26	27	
Information Disclosure Statement (IDS) Form (SB08)			28	30	
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	33022 <small>a44052e9c10fdf3fcb5ad917312add6e1e569ab8</small>	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			1370757		

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.

PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number
13/193,579

APPLICATION AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A
TOTAL CLAIMS (37 CFR 1.16(j))	20 minus 20 =	*
INDEPENDENT CLAIMS (37 CFR 1.16(h))	3 minus 3 =	*
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$270 (\$135 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).	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))		

* If the difference in column 1 is less than zero, enter "0" in column 2.

SMALL ENTITY

RATE(\$)	FEE(\$)
N/A	82
N/A	270
N/A	110
x 26 =	0.00
x 110 =	0.00
	0.00
	0.00
TOTAL	462

OR OTHER THAN SMALL ENTITY

RATE(\$)	FEE(\$)
N/A	
N/A	
N/A	
TOTAL	

APPLICATION AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total (37 CFR 1.16(i))	*	Minus	**	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=
	Application Size Fee (37 CFR 1.16(s))				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					

SMALL ENTITY

RATE(\$)	ADDITIONAL FEE(\$)
x =	
x =	
TOTAL ADD'L FEE	

OR OTHER THAN SMALL ENTITY

RATE(\$)	ADDITIONAL FEE(\$)
x =	
x =	
TOTAL ADD'L FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total (37 CFR 1.16(i))	*	Minus	**	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=
	Application Size Fee (37 CFR 1.16(s))				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					

RATE(\$)	ADDITIONAL FEE(\$)
x =	
x =	
TOTAL ADD'L FEE	

OR OTHER THAN SMALL ENTITY

RATE(\$)	ADDITIONAL FEE(\$)
x =	
x =	
TOTAL ADD'L FEE	

* 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 found in the appropriate box in column 1.



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Table with 7 columns: APPLICATION NUMBER, FILING or 371(c) DATE, GRP ART UNIT, FIL FEE REC'D, ATTY,DOCKET,NO, TOT CLAIMS, IND CLAIMS. Row 1: 13/193,579, 07/28/2011, 2447, 462, LIN/0002USC6, 20, 3

CONFIRMATION NO. 8216

Patent Counsel
Moser, Patterson & Sheridan, L.L.P.
3040 Post Oak Blvd.
Houston, TX 77056-6582

FILING RECEIPT



Date Mailed: 08/11/2011

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Applicant(s)

Daniel J. LIN, San Francisco, CA;

Power of Attorney:

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Donald Verplancken--33217
William Patterson--34102
Barden Patterson--37906
Frederick Kim--38513

Domestic Priority data as claimed by applicant

This application is a CON of 13/079,767 04/04/2011
which is a CON of 12/691,594 01/21/2010 PAT 7,940,704
which is a CON of 11/091,242 03/28/2005 PAT 7,672,255
which is a CIP of 11/042,620 01/24/2005 PAT 7,773,550
and is a CIP of 10/935,342 09/07/2004 PAT 7,764,637
and is a CIP of 10/817,994 04/05/2004 PAT 7,961,663

Foreign Applications (You may be eligible to benefit from the Patent Prosecution Highway program at the USPTO. Please see http://www.uspto.gov for more information.)

If Required, Foreign Filing License Granted: 08/10/2011

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US 13/193,579

Projected Publication Date: 11/17/2011

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

MOBILE CONFERENCING METHOD AND SYSTEM

Preliminary Class

709

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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NOT GRANTED

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CONFIRMATION NO. 8216

PUBLICATION NOTICE



Patent Counsel
Moser, Patterson & Sheridan, L.L.P.
3040 Post Oak Blvd.
Houston, TX 77056-6582

Title:MOBILE CONFERENCING METHOD AND SYSTEM

Publication No.US-2011-0282960-A1
Publication Date:11/17/2011

NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently http://www.uspto.gov/patft/.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently http://pair.uspto.gov/. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at 1-866-217-9197.

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



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Table with 5 columns: APPLICATION NO., FILING DATE, FIRST NAMED INVENTOR, ATTORNEY DOCKET NO., CONFIRMATION NO.
13/193,579 07/28/2011 Daniel J. LIN LIN/0002USC6 8216

Patent Counsel
Moser, Patterson & Sheridan, L.L.P.
3040 Post Oak Blvd.
Houston, TX 77056-6582

Table with 1 column: EXAMINER

RIYAMI, ABDULLA A

Table with 2 columns: ART UNIT, PAPER NUMBER

2474

Table with 2 columns: MAIL DATE, DELIVERY MODE

12/08/2011

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.

Office Action Summary	Application No. 13/193,579	Applicant(s) LIN, DANIEL J.	
	Examiner ABDULLAH RIYAMI	Art Unit 2474	

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

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 28 July 2011.
- 2a) This action is **FINAL**.
- 2b) This action is non-final.
- 3) An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.
- 4) Since this application is in condition for allowance 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.

Disposition of Claims

- 5) Claim(s) 1-20 is/are pending in the application.
 - 5a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 6) Claim(s) _____ is/are allowed.
- 7) Claim(s) 1-20 is/are rejected.
- 8) Claim(s) _____ is/are objected to.
- 9) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 10) The specification is objected to by the Examiner.
- 11) The drawing(s) filed on 28 July 2011 is/are: a) accepted or b) objected to by the Examiner.
 - Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 - Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 12) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some * c) None of:
 - 1. Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No. _____.
 - 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) Interview Summary (PTO-413)
Paper No(s)/Mail Date _____.
- 5) Notice of Informal Patent Application
- 6) Other: _____.

DETAILED ACTION

Double Patenting

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the “right to exclude” granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

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Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

2. Claims 1-20 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-20 of U.S. Patent No. 8018877.

Although the conflicting claims are not identical, they are not patentably distinct from each other because they recite the same limitations as shown below.

This instant application	Patent (US 8018877 B2)
<p>Claim 1: A method of initiating a data exchange session among mobile devices, the method comprising:</p> <p>receiving a request from an initiating mobile device to allocate a session identifier to use in a data exchange session with a participating mobile device;</p> <p>transmitting the session identifier to the initiating mobile device,</p> <p>wherein the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device and</p> <p>wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device;</p> <p>establishing connections with the initiating mobile device and the</p>	<p>Claim 1: A method of initiating a data exchange session among mobile devices, the method comprising:</p> <p>transmitting a request to a server to allocate a network address and port associated with the server to use in a data exchange session with a participating mobile device;</p> <p>receiving the network address and port from the server;</p> <p>using a page-mode messaging service to assist in communicating the network address and port to the participating mobile device,</p> <p>wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device;</p> <p>and participating in the data exchange session with the participating</p>

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<p>participating mobile device based on the session identifier; and facilitating the data exchange session between the initiating mobile device and the participating mobile device.</p>	<p>mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port</p>
<p>Claim 2:</p> <p>The method of claim 1, wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to participating in the data exchange session.</p>	<p>Claim 2:</p> <p>The method of claim 1, wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to participating in the data exchange session.</p>
<p>Claim 3:</p> <p>The method of claim 2, wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured to participate in the data exchange session.</p>	<p>Claim 3:</p> <p>The method of claim 2, wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured to participate in the data exchange session.</p>
<p>Claim 4:</p> <p>The method of claim 1, wherein additional devices are invited to participate in the data exchange session.</p>	<p>Claim 4:</p> <p>The method of claim 1, wherein additional devices are invited to participate in the data exchange session.</p>
<p>Claim 5:</p> <p>The method of claim 1, wherein an initiating device performing the method is a non-mobile device.</p>	<p>Claim 5:</p> <p>The method of claim 1, wherein an initiating device performing the method is a non-mobile device.</p>

Claim 6: The method of claim 1, wherein the unique identifier utilized by the page-mode messaging service is associated with a telephone number of the participating mobile device.	Claim 6: The method of claim 1, wherein the unique identifier utilized by the page-mode messaging service is associated with a telephone number of the participating mobile device.
Claim 7: The method of claim 1, wherein the network address is an IP address.	Claim 7: The method of claim 1, wherein the network address is an IP address.

Although the conflicting claims (i.e. Claims 1-7 of the instant Application and Claims 1-7 of the Patent (US 8018877 B2) are not identical, they are not patentably distinct from each other because the claims recites the same invention except for “receiving a request from an initiating mobile device to allocate a session identifier” (i.e. Claim 1 of Patent (US 8018877 B2) “transmitting a request to a server to allocate a network address and port associated with the server”), “allocate a session id” (i.e. Claim 1 of Patent (US 8018877 B2) “allocate a network address and port”), and “establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and facilitating the data exchange session between the initiating mobile device and the participating mobile device” (i.e. Claim 1 of Patent (US 8018877 B2) “participating in the data exchange session with the participating mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port”).

In this case, when considering “receiving a request from an initiating mobile device to allocate a session identifier”, “allocate a session id”, and “establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and facilitating the data exchange session between the initiating mobile device and the participating mobile device” as recited in claim 1 of the instant Application, it is noted that such limitations are broader than “transmitting a request to a server to allocate a network address and port associated with the server”, “allocate a network address and port” and “participating in the data exchange session with the participating mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port” as recited in claim 1 of the Patent (US 8018877 B2).

Claim 1 of the Patent (US 8018877 B2) of clearly teaches “receiving a request from an initiating mobile device to allocate a session identifier”, “allocate a session id”, and “establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and facilitating the data exchange session between the initiating mobile device and the participating mobile device” as recited in claim 1 of the instant Application.

Claim 1 of the instant Application only broadly claims “transmitting a request to a server to allocate a network address and port associated with the server”, “allocate a network address and port” and “participating in the data exchange session with the participating mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port” while

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claim 1 of the Patent (US 8018877 B2) further narrows what is claimed in claim 1 of the instant Application by claiming the “transmitting a request to a server to allocate a network address and port associated with the server”, “allocate a network address and port” and “participating in the data exchange session with the participating mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port” .

Thus it is noted that allowing claim 1-7 of the instant Application would result in an unjustified or improper timewise extension of the “right to exclude” granted by a patent.

This instant application	Patent (US 8018877 B2)
<p>Claim 8: A non-transitory computer-readable storage medium including instruction for initiating a data exchange session among mobile devices, which when executed cause a processor to perform the steps of:</p> <p>receiving a request from an initiating mobile device to allocate a session identifier to use in a data exchange session with a participating mobile device;</p> <p>transmitting the session identifier to the initiating mobile device,</p> <p>wherein the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device and</p>	<p>Claim 8: A non-transitory computer-readable storage medium including instruction for initiating a data exchange session among mobile devices, which when executed cause a processor to perform the steps of:</p> <p>transmitting a request to a server to allocate a network address and port associated with the server to use in a data exchange session with a participating mobile device;</p> <p>receiving the network address and port from the server;</p> <p>using a page-mode messaging service to assist in communicating the network address and port to the participating mobile device,</p>

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<p>wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device;</p> <p>establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and facilitating the data exchange session between the initiating mobile device and the participating mobile device.</p>	<p>wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device;</p> <p>and participating in the data exchange session with the participating mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port</p>
<p>Claim 9:</p> <p>The non-transitory computer-readable storage medium of claim 8, wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to participating in the data exchange session.</p>	<p>Claim 9:</p> <p>The non-transitory computer-readable storage medium of claim 8, wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to participating in the data exchange session.</p>
<p>Claim 10:</p> <p>The non-transitory computer-readable storage medium of claim 9, wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured to participate in the data exchange session.</p>	<p>Claim 10:</p> <p>The non-transitory computer-readable storage medium of claim 9, wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured to participate in the data exchange session.</p>
<p>Claim 11:</p> <p>The non-transitory computer-readable storage medium of claim 8, wherein additional devices are invited to participate in the data exchange</p>	<p>Claim 11:</p> <p>The non-transitory computer-readable storage medium of claim 8, wherein additional devices are invited to participate in the data exchange</p>

session.	session.
Claim 12: The non-transitory computer-readable storage medium of claim 8, wherein an initiating device performing the method is a non-mobile device.	Claim 12: The non-transitory computer-readable storage medium of claim 8, wherein an initiating device performing the method is a non-mobile device.
Claim 13: The non-transitory computer-readable storage medium of claim 8, wherein the unique identifier utilized by the page-mode messaging service is associated with a telephone number of the participating mobile device.	Claim 13: The non-transitory computer-readable storage medium of claim 8, wherein the unique identifier utilized by the page-mode messaging service is associated with a telephone number of the participating mobile device.
Claim 14: The non-transitory computer-readable storage medium of claim 8, wherein the network address is an IP address.	Claim 14: The non-transitory computer-readable storage medium of claim 8, wherein the network address is an IP address.

Although the conflicting claims (i.e. Claims 8-14 of the instant Application and Claims 8-14 of the Patent (US 8018877 B2) are not identical, they are not patentably distinct from each other because the claims recites the same invention except for “receiving a request from an initiating mobile device to allocate a session identifier” (i.e. Claim 8 of Patent (US 8018877 B2) “transmitting a request to a server to allocate a network address and port associated with the server”), “allocate a session id” (i.e. Claim 8 of Patent (US 8018877 B2) “allocate a network address and port”), and “establishing

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connections with the initiating mobile device and the participating mobile device based on the session identifier; and facilitating the data exchange session between the initiating mobile device and the participating mobile device” (i.e. Claim 8 of Patent (US 8018877 B2) “participating in the data exchange session with the participating mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port”).

In this case, when considering “receiving a request from an initiating mobile device to allocate a session identifier”, “allocate a session id”, and “establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and facilitating the data exchange session between the initiating mobile device and the participating mobile device” as recited in claim 8 of the instant Application, it is noted that such limitations are broader than “transmitting a request to a server to allocate a network address and port associated with the server”, “allocate a network address and port” and “participating in the data exchange session with the participating mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port” as recited in claim 8 of the Patent (US 8018877 B2).

Claim 8 of the Patent (US 8018877 B2) of clearly teaches “receiving a request from an initiating mobile device to allocate a session identifier”, “allocate a session id”, and “establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and facilitating the data exchange

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session between the initiating mobile device and the participating mobile device” as recited in claim 8 of the instant Application.

Claim 8 of the instant Application only broadly claims “transmitting a request to a server to allocate a network address and port associated with the server”, “allocate a network address and port” and “participating in the data exchange session with the participating mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port” while claim 8 of the Patent (US 8018877 B2) further narrows what is claimed in claim 8 of the instant Application by claiming the “transmitting a request to a server to allocate a network address and port associated with the server”, “allocate a network address and port” and “participating in the data exchange session with the participating mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port” .

Thus it is noted that allowing claim 8-14 of the instant Application would result in an unjustified or improper timewise extension of the “right to exclude” granted by a patent.

This instant application	Patent (US 8018877 B2)
<p>Claim 15: A server configured to facilitate a data exchange session among mobile devices, the server configured to perform the steps of:</p> <p>receiving a request from an initiating mobile device to allocate a session</p>	<p>Claim 15: A mobile device configured to initiate a data exchange session among mobile devices, the mobile device configured to perform the steps of:</p> <p>transmitting a request to a server to allocate a network address and port</p>

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<p>identifier to use in a data exchange session with a participating mobile device;</p> <p>transmitting the session identifier to the initiating mobile device,</p> <p>wherein the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device and</p> <p>wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device;</p> <p>establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and facilitating the data exchange session between the initiating mobile device and the participating mobile device.</p>	<p>associated with the server to use in a data exchange session with a participating mobile device;</p> <p>receiving the network address and port from the server;</p> <p>using a page-mode messaging service to assist in communicating the network address and port to the participating mobile device, wherein</p> <p>the page-mode messaging service utilizes a unique identifier to locate the participating mobile device;</p> <p>and participating in the data exchange session with the participating mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port.</p>
<p>Claim 16:</p> <p>The server of claim 15, wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to participating in the data exchange session.</p>	<p>Claim 16:</p> <p>The mobile device of claim 15, wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to participating in the data exchange session.</p>
<p>Claim 17:</p> <p>The server of claim 16, wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured</p>	<p>Claim 17:</p> <p>The mobile device of claim 16, wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured</p>

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to participate in the data exchange session.	to participate in the data exchange session.
<p>Claim 18:</p> <p>The server of claim 15, wherein additional devices are invited to participate in the data exchange session.</p>	<p>Claim 18:</p> <p>The mobile device of claim 15, wherein additional devices are invited to participate in the data exchange session.</p>
<p>Claim 19:</p> <p>The server of claim 15, wherein an initiating device performing the method is a non-mobile device.</p>	<p>Claim 19:</p> <p>The mobile device of claim 15, wherein an initiating device performing the method is a non-mobile device.</p>
<p>Claim 20:</p> <p>The server of claim 15, wherein the unique identifier utilized by the page-mode messaging service is associated with a telephone number of the participating mobile device.</p>	<p>Claim 20:</p> <p>The mobile device of claim 15, wherein the unique identifier utilized by the page-mode messaging service is associated with a telephone number of the participating mobile device.</p>

Although the conflicting claims (i.e. Claims 15-20 of the instant Application and Claims 15-20 of the Patent (US 8018877 B2) are not identical, they are not patentably distinct from each other because the claims recites the same invention. The difference is that in the instant application, the claims 15-20 are written from a server standpoint, whereas in Patent (US 8018877 B2), the claims 15-20 are written from a mobile device standpoint, however all the functionalities between the server and the mobile device are similar but claimed from a different standpoint as shown above; and “receiving a request from an

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initiating mobile device to allocate a session identifier” (i.e. Claim 15 of Patent (US 8018877 B2) “transmitting a request to a server to allocate a network address and port associated with the server”), “allocate a session id” (i.e. Claim 15 of Patent (US 8018877 B2) “allocate a network address and port”), and “establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and facilitating the data exchange session between the initiating mobile device and the participating mobile device” (i.e. Claim 15 of Patent (US 8018877 B2) “participating in the data exchange session with the participating mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port”).

In this case, when considering “a server”, “receiving a request from an initiating mobile device to allocate a session identifier”, “allocate a session id”, and “establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and facilitating the data exchange session between the initiating mobile device and the participating mobile device” as recited in claim 15 of the instant Application, it is noted that such limitations are broader than “a mobile device”, “transmitting a request to a server to allocate a network address and port associated with the server”, “allocate a network address and port” and “participating in the data exchange session with the participating mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port” as recited in claim 15 of the Patent (US 8018877 B2).

Claim 15 of the Patent (US 8018877 B2) of clearly teaches “a server”, “receiving a request from an initiating mobile device to allocate a session identifier”, “allocate a session id”, and “establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and facilitating the data exchange session between the initiating mobile device and the participating mobile device” as recited in claim 15 of the instant Application.

Claim 15 of the instant Application only broadly claims “a mobile device”, “transmitting a request to a server to allocate a network address and port associated with the server”, “allocate a network address and port” and “participating in the data exchange session with the participating mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port” while claim 15 of the Patent (US 8018877 B2) further narrows what is claimed in claim 15 of the instant Application by claiming the “a mobile device”, “transmitting a request to a server to allocate a network address and port associated with the server”, “allocate a network address and port” and “participating in the data exchange session with the participating mobile device through the server, wherein the participating mobile device has established a connection with the server using the network address and port” .

Thus it is noted that allowing claim 15-20 of the instant Application would result in an unjustified or improper timewise extension of the “right to exclude” granted by a patent.

Claim Rejections - 35 USC § 112

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 7, 12, and 14-20 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 7 recites the limitation "the network address" in line 1. There is insufficient antecedent basis for this limitation in the claim.

Claim 14 recites the limitation "the network address" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Claim 12, recites the limitation "the method" line 2. There is insufficient antecedent basis for this limitation in the claim. In addition, it is not clear what "method" is comprised of.

Claim 15 discloses a server configured to facilitate a data exchange session among mobile devices, which is a product (structure) but the body of the claim is directed to process steps or method steps and the corresponding structures for these steps are not claimed. That is the claim is vague because it is a structure that does not comprise of any structural elements that accomplishes the function. The claimed functions or steps can be achieved by all structures and when the boundaries of the subject matter are not clearly delineated, then the scope is unclear.

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In addition, Examiner notice that Applicant's intention is a "product claim", however, Applicant fails to provide corresponding structure. For purpose of prior art examination, the receiving limitation is interpreted to be done by "receiving device/port" and the transmitting limitation is interpreted to be done by "transmitting device/port", which is in accordance to the specification.

Claims 16-20 are also rejected since they depend from rejected independent claim 15.

Claim 19, recites the limitation "the method" line 2. There is insufficient antecedent basis for this limitation in the claim. In addition, it is not clear what "method" is comprised of.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

6. Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Chambers (US 2003/0142654 A1).

As per claim 1, Chambers et al. discloses a method of initiating a data exchange session among mobile devices (chat/communication session i.e. data exchange session between active members such as mobile stations 31-35, see figures 1 and 2, see paragraphs 9 and 10), the method comprising:

receiving a request from an initiating mobile device to allocate a session identifier to use in a data exchange session with a participating mobile device (initiator terminal i.e. initiating mobile device requests IP address i.e. session identifier from a stationary part of a network such as a server, thus the stationary part of a network such as a server receives request and the IP address i.e. session identifier is transmitted to the initiator terminal i.e. initiating mobile device, therefore a stationary part of a network such as a server must provide i.e. allocate the requested IP address, see paragraph 29 and figure 2, step 46, which is used to establish chat/communication session i.e. data exchange session between active members such as mobile stations 31-35, see figures 1 and 2, see paragraphs 9, 10 and 38);

transmitting the session identifier to the initiating mobile device (the IP address i.e. session identifier is transmitted to the initiator terminal i.e. initiating mobile device, see paragraph 29 and figure 2, step 46),

wherein the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device (an invitation message is sent (communicating) to members (i.e. one of which is a participating mobile device) after requesting the IP address i.e. session identifier, the

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invitation is an SMS message i.e. a page-mode messaging service that includes the terminals IP address i.e. session identifier, see paragraph 30, figure 2, step 48) and

wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device (the invitation message is sent to each member (i.e. a participating mobile device) of the initiator member list, wherein the initiator member list is a list of subscriber identification or telephone numbers i.e. unique identifier selected from a telephone book of the initiator terminal i.e. initiating mobile device, see paragraphs 28 and 30);

establishing connections with the initiating mobile device and the participating mobile device based on the session identifier (after the invitation SMS message that includes the terminals IP address i.e. session identifier is sent to members (i.e. one of which is a participating mobile device), thus the invitation message is sent based on the IP address i.e. session identifier, see paragraph 30, figure 2, step 48, a reply is sent to the initiator terminal by using IP, see paragraphs 32 and 35, thus connections are established by exchanging invitation and reply, see paragraph 30, figure 2, step 48, see paragraphs 32 and 35); and

facilitating the data exchange session between the initiating mobile device and the participating mobile device (chat/communication session i.e. data exchange session between active members (i.e. one of which is a initiating and participating mobile device) such as mobile stations 31-35, see figures 1 and 2, see paragraphs 9, 10 and 38, the establishing of communication sessions is provided i.e. facilitated based on

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initiator IP address i.e. session identifier received from the a stationary part of a network such as a server, see paragraph 29 and figure 2, step 46).

As per claim 2, Chambers et al. discloses wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to participating in the data exchange session (subscribers of GSM SMS i.e. page-mode messaging service may communicate with peers i.e. devices by sending text messages i.e. page-mode messages (which are unrelated to participating in the data exchange session), also SMS is available at any time even when recipient have their terminal switched off as discussed in paragraph 4 and 31).

As per claim 3, Chambers et al. discloses wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured to participate in the data exchange session (paragraph 23, discusses GSM mobile phones having software capable of operating with other terminals in the network, notice in paragraph 30 and 4, the invitation message includes IP address, telephone number et. which all must be encoded in the invitation SMS message in accordance with GSM SMS standard format, notice also in paragraph 33, that each member i.e. participating device receives the invitation message i.e. page mode message and a keypad entry or voice command is made as to accept or reject the invitation, this implies that there must be a software recognizing the encoded invitation message in the mobile terminal to allow the user to make a decision for acceptance).

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As per claim 4, Chambers et al. discloses wherein additional devices are invited to participate in the data exchange session (the invitation message is sent to each member of the initiator member list i.e. additional devices, for example mobile phones 32, 33, 34, 35, 36, 37, may receive the invitation message from mobile phone 31, see paragraphs 28 and 32 and figure 1).

As per claim 5, Chambers et al. discloses wherein an initiating device performing the method is a non-mobile device (the initiator terminal i.e. may be other devices besides a mobile terminal, see paragraph 27).

As per claim 6, Chambers et al. disclose wherein the unique identifier utilized by the page- mode messaging service is associated with a telephone number of the participating mobile device (the invitation message is sent to each member (i.e. a participating mobile device) of the initiator member list, wherein the initiator member list is a list of subscriber identification or telephone numbers i.e. unique identifier selected from a telephone book of the initiator terminal i.e. initiating mobile device, see paragraphs 28 and 30).

As per claim 7, Chambers et al. discloses wherein the network address is an IP address (initiator terminal i.e. initiating mobile device requests IP address i.e. session identifier from a stationary part of a network such as a server, thus the stationary part of a network such as a server receives request and the IP address i.e. session identifier is transmitted to the initiator terminal i.e. initiating mobile device, therefore a stationary part of a network such as a server must provide i.e. allocate the requested IP address,

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(since it is an address recognized by a network) see paragraph 29 and figure 2, step 46).

As per claim 8, Chambers et al. discloses a non-transitory computer-readable storage medium including instructions (see figure 1, the mobile stations 31 -35 must have a non-transitory computer-readable storage medium including instructions) for initiating a data exchange session among mobile devices (chat/communication session i.e. data exchange session between active members such as mobile stations 31-35, see figures 1 and 2, see paragraphs 9 and 10), which when executed cause a processor (see figure 1, the mobile stations 31 -35 must have a non-transitory computer-readable storage medium including instructions for a processor) to perform the steps of:

receiving a request from an initiating mobile device to allocate a session identifier to use in a data exchange session with a participating mobile device (initiator terminal i.e. initiating mobile device requests IP address i.e. session identifier from a stationary part of a network such as a server, thus the stationary part of a network such as a server receives request and the IP address i.e. session identifier is transmitted to the initiator terminal i.e. initiating mobile device, therefore a stationary part of a network such as a server must provide i.e. allocate the requested IP address, see paragraph 29 and figure 2, step 46, which is used to establish chat/communication session i.e. data exchange session between active members such as mobile stations 31-35, see figures 1 and 2, see paragraphs 9, 10 and 38);

transmitting the session identifier to the initiating mobile device (the IP address i.e. session identifier is transmitted to the initiator terminal i.e. initiating mobile device, see paragraph 29 and figure 2, step 46),

wherein the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device (an invitation message is sent (communicating) to members (i.e. one of which is a participating mobile device) after requesting the IP address i.e. session identifier, the invitation is an SMS message i.e. a page-mode messaging service that includes the terminals IP address i.e. session identifier, see paragraph 30, figure 2, step 48) and

wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device (the invitation message is sent to each member (i.e. a participating mobile device) of the initiator member list, wherein the initiator member list is a list of subscriber identification or telephone numbers i.e. unique identifier selected from a telephone book of the initiator terminal i.e. initiating mobile device, see paragraphs 28 and 30);

establishing connections with the initiating mobile device and the participating mobile device based on the session identifier (after the invitation SMS message that includes the terminals IP address i.e. session identifier is sent to members (i.e. one of which is a participating mobile device), thus the invitation message is sent based on the IP address i.e. session identifier, see paragraph 30, figure 2, step 48, a reply is sent to the initiator terminal by using IP, see paragraphs 32 and 35, thus connections are

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established by exchanging invitation and reply, see paragraph 30, figure 2, step 48, see paragraphs 32 and 35); and

facilitating the data exchange session between the initiating mobile device and the participating mobile device (chat/communication session i.e. data exchange session between active members (i.e. one of which is a initiating and participating mobile device) such as mobile stations 31-35, see figures 1 and 2, see paragraphs 9, 10 and 38, the establishing of communication sessions is provided i.e. facilitated based on initiator IP address i.e. session identifier received from the a stationary part of a network such as a server, see paragraph 29 and figure 2, step 46).

As per claim 9, Chambers et al. discloses wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to participating in the data exchange session (subscribers of GSM SMS i.e. page-mode messaging service may communicate with peers i.e. devices by sending text messages i.e. page-mode messages (which are unrelated to participating in the data exchange session), also SMS is available at any time even when recipient have their terminal switched off as discussed in paragraph 4 and 31).

As per claim 10, Chambers et al. discloses wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured to participate in the data exchange session (paragraph 23, discusses GSM mobile phones having software capable of operating with other terminals in the network, notice in paragraph 30 and 4, the invitation message includes IP address, telephone number et.

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which all must be encoded in the invitation SMS message in accordance with GSM SMS standard format, notice also in paragraph 33, that each member i.e. participating device receives the invitation message i.e. page mode message and a keypad entry or voice command is made as to accept or reject the invitation, this implies that there must be a software recognizing the encoded invitation message in the mobile terminal to allow the user to make a decision for acceptance).

As per claim 11, Chambers et al. discloses wherein additional devices are invited to participate in the data exchange session (the invitation message is sent to each member of the initiator member list i.e. additional devices, for example mobile phones 32, 33, 34, 35, 36, 37, may receive the invitation message from mobile phone 31, see paragraphs 28 and 32 and figure 1).

As per claim 12, Chambers et al. discloses wherein an initiating device performing the method is a non-mobile device (the initiator terminal i.e. may be other devices besides a mobile terminal, see paragraph 27).

As per claim 13, Chambers et al. discloses wherein the unique identifier utilized by the page-mode messaging service is associated with a telephone number of the participating mobile device (the invitation message is sent to each member (i.e. a participating mobile device) of the initiator member list, wherein the initiator member list is a list of subscriber identification or telephone numbers i.e. unique identifier selected from a telephone book of the initiator terminal i.e. initiating mobile device, see paragraphs 28 and 30).

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As per claim 14, Chambers et al. discloses wherein the network address is an IP address (initiator terminal i.e. initiating mobile device requests IP address i.e. session identifier from a stationary part of a network such as a server, thus the stationary part of a network such as a server receives request and the IP address i.e. session identifier is transmitted to the initiator terminal i.e. initiating mobile device, therefore a stationary part of a network such as a server must provide i.e. allocate the requested IP address, (since it is an address recognized by a network) see paragraph 29 and figure 2, step 46.

As per claim 15, Chambers et al. discloses a server (establishing of communication sessions is provided based on initiator IP address i.e. session identifier received from the a stationary part of a network such as a server, see paragraph 29 and figure 2, step 46) configured to facilitate a data exchange session among mobile devices (chat/communication session i.e. data exchange session between active members such as mobile stations 31-35, see figures 1 and 2, see paragraphs 9 and 10), the server configured to perform the steps of:

receiving a request from an initiating mobile device to allocate a session identifier to use in a data exchange session with a participating mobile device (initiator terminal i.e. initiating mobile device requests IP address i.e. session identifier from a stationary part of a network such as a server (the server must have a port for receiving the request), thus the stationary part of a network such as a server receives request and the IP address i.e. session identifier is transmitted to the initiator terminal i.e. initiating mobile device, therefore a stationary part of a network such as a server must provide i.e. allocate the requested IP address, see paragraph 29 and figure 2, step 46, which is

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used to establish chat/communication session i.e. data exchange session between active members such as mobile stations 31-35, see figures 1 and 2, see paragraphs 9, 10 and 38);

transmitting the session identifier to the initiating mobile device (the IP address i.e. session identifier is transmitted to the initiator terminal i.e. initiating mobile device, by the server (the server must have a port for transmitting the address), see paragraph 29 and figure 2, step 46),

wherein the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device (an invitation message is sent (communicating) to members (i.e. one of which is a participating mobile device) after requesting the IP address i.e. session identifier, the invitation is an SMS message i.e. a page-mode messaging service that includes the terminals IP address i.e. session identifier, see paragraph 30, figure 2, step 48) and

wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device (the invitation message is sent to each member (i.e. a participating mobile device) of the initiator member list, wherein the initiator member list is a list of subscriber identification or telephone numbers i.e. unique identifier selected from a telephone book of the initiator terminal i.e. initiating mobile device, see paragraphs 28 and 30);

establishing connections with the initiating mobile device and the participating mobile device based on the session identifier (after the invitation SMS message that includes the terminals IP address i.e. session identifier is sent to members (i.e. one of

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which is a participating mobile device), thus the invitation message is sent based on the IP address i.e. session identifier, see paragraph 30, figure 2, step 48, a reply is sent to the initiator terminal by using IP, see paragraphs 32 and 35, thus connections are established by exchanging invitation and reply, see paragraph 30, figure 2, step 48, see paragraphs 32 and 35); and

facilitating the data exchange session between the initiating mobile device and the participating mobile device (chat/communication session i.e. data exchange session between active members (i.e. one of which is a initiating and participating mobile device) such as mobile stations 31-35, see figures 1 and 2, see paragraphs 9, 10 and 38, the establishing of communication sessions is provided i.e. facilitated based on initiator IP address i.e. session identifier received from the a stationary part of a network such as a server, see paragraph 29 and figure 2, step 46).

As per claim 16, Chambers et al. discloses wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to participating in the data exchange session (subscribers of GSM SMS i.e. page-mode messaging service may communicate with peers i.e. devices by sending text messages i.e. page-mode messages (which are unrelated to participating in the data exchange session), also SMS is available at any time even when recipient have their terminal switched off as discussed in paragraph 4 and 31).

As per claim 17, Chambers et al. discloses wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured to

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participate in the data exchange session (paragraph 23, discusses GSM mobile phones having software capable of operating with other terminals in the network, notice in paragraph 30 and 4, the invitation message includes IP address, telephone number et. which all must be encoded in the invitation SMS message in accordance with GSM SMS standard format, notice also in paragraph 33, that each member i.e. participating device receives the invitation message i.e. page mode message and a keypad entry or voice command is made as to accept or reject the invitation, this implies that there must be a software recognizing the encoded invitation message in the mobile terminal to allow the user to make a decision for acceptance).

As per claim 18, Chambers et al. discloses wherein additional devices are invited to participate in the data exchange session (the invitation message is sent to each member of the initiator member list i.e. additional devices, for example mobile phones 32, 33, 34, 35, 36, 37, may receive the invitation message from mobile phone 31, see paragraphs 28 and 32 and figure 1).

As per claim 19, Chambers et al. discloses wherein an initiating device performing the method is a non-mobile device (the initiator terminal i.e. may be other devices besides a mobile terminal, see paragraph 27).

As per claim 20, Chambers et al. discloses wherein the unique identifier utilized by the page- mode messaging service is associated with a telephone number of the participating mobile device (the invitation message is sent to each member (i.e. a participating mobile device) of the initiator member list, wherein the initiator member list is a list of subscriber identification or telephone numbers i.e. unique identifier selected

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from a telephone book of the initiator terminal i.e. initiating mobile device, see paragraphs 28 and 30).

Note: Examiner has pointed out particular references contained in the prior art of record and in the body of this action for the convenience of the applicant. Although the specified citations are representative of the teachings in the art and are applied to the specific limitations within the individual claim, other passages and figures may apply as well. Applicant should consider the entire prior art as applicable to the limitations of the claims. It is respectfully requested from the applicant, in preparing for response, to consider fully the entire reference as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the Examiner.

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See form 892.

Staack (US 2005/0135348 A1) teaches of a method for data exchange session with a participating mobile device (see figure 2, terminals A and B communicating through Application server 110) by using a page-mode messaging service to assist in communicating the connection information to the participating mobile device (see paragraph 31, lines 5-15, the triggering message is sent as an SMS message

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containing a server address by a user terminal) and also teaches of the use of a client software in the mobile terminal (see paragraph 31).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ABDULLAH RIYAMI whose telephone number is (571)270-3119. The examiner can normally be reached on Monday through Thursday 9am-5pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Aung Moe can be reached on (571) 272-7314. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Abdullah Riyami/
Examiner, Art Unit 2474

Notice of References Cited	Application/Control No. 13/193,579	Applicant(s)/Patent Under Reexamination LIN, DANIEL J.	
	Examiner ABDULLAH RIYAMI	Art Unit 2474	Page 1 of 1

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*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification	
*	A	US-2002/0089968 A1	07-2002	Johansson et al.	370/349
*	B	US-2003/0142654 A1	07-2003	Chambers et al.	370/338
*	C	US-2004/0240417 A1	12-2004	Kim, Jin Hyun	370/338
*	D	US-2005/0105509 A1	05-2005	Crocker et al.	370/352
*	E	US-2005/0135348 A1	06-2005	Staack, Jens	370/353
*	F	US-7,058,036 B1	06-2006	Yu et al.	370/335
*	G	US-2006/0194596 A1	08-2006	Deng, Li	455/466
*	H	US-2009/0161663 A1	06-2009	Tu, Guan-Hua	370/352
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			


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*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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	O				
	P				
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NON-PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)				
	U				
	V				
	W				
	X				

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Search Notes 	Application/Control No. 13193579	Applicant(s)/Patent Under Reexamination LIN, DANIEL J.
	Examiner ABDULLAH RIYAMI	Art Unit 2474

SEARCHED			
Class	Subclass	Date	Examiner
370	260,338,328,252,353,352,335,342,349,389,395.2,400,437	11/26/2011	AR
709	204,205,206,207,226,227	11/26/2011	AR
455	418,419,456.1,435,432,421,412.1,435.1,450,458,466,456.5,456.2,518,519	11/26/2011	AR
379	202.01,265.05,204.01,100.17	11/26/2011	AR

SEARCH NOTES		
Search Notes	Date	Examiner
Limited text search in East (all DBs)	11/26/2011	AR
Limited text search in East in all class/subclass listed above	11/26/2011	AR
Limited text search in Google and IEEE	11/26/2011	AR
Inventor name search in PALM	11/26/2011	AR
Double patenting search	11/26/2011	AR
Consulted with SPE Aung Moe on prior art/claim interpretation and double patenting	11/29/2011	AR
Consulted with Examiner Habte Mered on prior art/claim interpretation and double patenting	11/29/2011	AR
Consulted with SPE Aung Moe regarding 112 concerns regarding claims 7 and 14-20	11/30/2011	AR
Consulted with QAS Chau Nguyen regarding 112 concerns regarding claims 7 and 14-20	11/30/2011	AR

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner

/ABDULLAH RIYAMI/ Examiner.Art Unit 2474	
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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.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	UNKNOWN
		Filing Date	HEREWITH
		First Named Inventor	Daniel J. LIN
		Art Unit	UNKNOWN
		Examiner Name	UNKNOWN
Sheet	1	of	3
		Attorney Docket Number	LIN/0002USC6

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	A1	US-4,582,956	04-15-1986	Carolyn A. DOUGHTY	
	A2	US-6,275,575	08-14-2001	Philip L. WU	
	A3	US-2002/0083127	06-27-2002	Anuraag AGRAWAL	
	A4	US-2002/0089968	07-11-2002	JOHANSSON, et al.	
	A5	US-2002/0091956	07-11-2002	POTTER, et al.	
	A6	US-2002/0155826	10-24-2002	ROBINSON, et al.	
	A7	US-2002/0165000	11-07-2002	Kenny K. FOK	
	A8	US-2002/0173308	11-21-2002	DORENBOSCH, et al.	
	A9	US-2002/0173319	11-21-2002	Gideon FOSTICK	
	A10	US-2003/0013467	01-16-2003	Philippe CALOUD	
	A11	US-2003/0018726	01-23-2003	LOW, et al.	
	A12	US-2003/0076367	04-24-2003	BENCZE, et al.	
	A13	US-6,564,261	05-13-2003	GUDJONSSON, et al.	
	A14	US-2003/0105812	06-05-2003	FLOWERS, et al.	
	A15	US-2003/0126213	07-03-2003	Boas BETZLER	
	A16	US-2003/0142654	07-31-2003	CHAMBERS, et al.	
	A17	US-2003/0154293	08-14-2003	Andrew Charles ZMOLEK	
	A18	US-2003/0217174	11-20-2003	DORENBOSCH, et al.	
	A19	US-2004/0005877	01-08-2004	Mikko Kalervo VAANANEN	
	A20	US-2004/0116137	06-17-2004	BELLS, et al.	
	A21	US-2004/0126213	07-01-2004	PELZMANN, et al.	
	A22	US-2004/0132468	07-08-2004	ROGALSKI, et al.	
	A23	US-2004/0152477	08-05-2004	WU, et al.	
	A24	US-2004/0171396	09-02-2004	CAREY, et al.	
	A25	US-2004/0240417	12-02-2004	Jin Hyun KIM	
	A26	US-2004/0249953	12-09-2004	FERNANDEZ, et al.	
	A27	US-2005/0005014	01-06-2005	HOLMES, et al.	
	A28	US-2005/0014490	01-20-2005	DESAI, et al.	
	A29	US-2005/0015495	01-20-2005	FLORKEY, et al.	
	A30	US-2005/0021645	01-27-2005	KULKARNI, et al.	
	A31	US-2005/0050152	03-03-2005	PENNER, et al.	
	A32	US-2005/0058094	03-17-2005	LAZARIDIS, et al.	
	A33	US-6,885,871	04-26-2005	Philippe CALOUD	
	A34	US-2005/0094625	05-05-2005	Sebastien BOUAT	
	A35	US-2005/0105509	05-19-2005	CROCKER, et al.	
	A36	US-2005/0113123	05-26-2005	Marko TORVINEN	

Examiner Signature	/Abdulla Riyami/	Date Considered	11/28/2011
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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 2 hours 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.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.R./

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Substitute for form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	UNKNOWN
			Filing Date	HEREWITH
			First Named Inventor	Daniel J. LIN
			Art Unit	UNKNOWN
			Examiner Name	UNKNOWN
			Attorney Docket Number	LIN/0002USC6
Sheet	2	of	3	

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	A37	US-2005/0135348	06-23-2005	Jens STAACK	
	A38	US-2005/0190706	09-01-2005	HENDERSON, et al.	
	A39	US-2005/0197143	09-08-2005	LEE, et al.	
	A40	US-6,990,352	01-24-2006	PYHALAMMI, et al.	
	A41	US-2006/0019698	01-26-2006	AHYA, et al.	
	A42	US-2006/0053225	03-09-2006	POIKSELKA, et al.	
	A43	US-2006/0063539	03-23-2006	Malcolm K. BEYER JR.	
	A44	US-2006/0104306	05-18-2006	ADAMCZYK, et al.	
	A45	US-7,058,036	06-06-2006	YU, et al.	
	A46	US-2006/0126594	06-15-2006	Guan-Hua TU	
	A47	US-2006/0194596	08-31-2006	Li DENG	
	A48	US-2006/0218282	09-28-2006	TEINILA, et al.	
	A49	US-2007/0106727	05-10-2007	Laurent MAINARD	
	A50	US-7,218,921	05-15-2007	MENDIOLA, et al.	
	A51	US-2007/0112962	05-17-2007	Steve LEWONTIN	
	A52	US-7,236,472	06-26-2007	LAZARIDIS, et al.	
	A53	US-2007/0233732	10-04-2007	PORTER, et al.	
	A54	US-7,447,211	11-04-2008	Alexander M. SCHOLTE	
	A55	US-2009/0161663	06-25-2009	Guan-Hua TU	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	B1	WO 01/41477	06/07/2001	ARREO COMMUNICATIONS INC.		
	B2	WO 01/69406	09/20/2001	TELECOMMUNICATION SYSTEM, INC.		
	B3	EP 1 331 786	07/30/2003	AGERE SYSTEMS GUARDIAN CORPORATION		
	B4	WO 03/087972	10/23/2003	NOKIA CORPORATION		
	B5	EP 1 361 765	11/12/2003	MICROSOFT CORPORATION		
	B6	WO 2004/073288	08/26/2004	MOBIX GLOBAL HOLDINGS LIMITED		

Examiner Signature	/Abdulla Riyami/	Date Considered	11/28/2011
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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	UNKNOWN
		Filing Date	HEREWITH
		First Named Inventor	Daniel J. LIN
		Art Unit	UNKNOWN
		Examiner Name	UNKNOWN
		Attorney Docket Number	LIN/0002USC6
Sheet	3	of	3

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	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, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	ROSENBERG, et al., "SIP: Session Initiation Protocol" Standards Track, The Internet Society, June 2002, pages 1-269.	
	C2	Provisional U.S. Patent Application Serial No.: 60/503,366, filed September 16, 2003.	
	C3	Provisional U.S. Patent Application Serial No.: 60/503,367, filed September 16, 2003.	
	C4	ROSENBERG, et al., "Traversal Using Relay NAT (TURN)" draft-rosenberg-midcom-turn-07, MIDCOM February 21, 2005, pages 1-33.	

Examiner Signature	/Abdulla Riyami/	Date Considered	11/28/2011
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 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 2 hours 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.

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EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S5	32	(sms or short\$2 messag\$3 servic\$2) same ((im\$1 or instant\$2 messag\$3) near1 (address\$3 or ip)) same (tcp or port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/02 20:43
S7	1929	request same (server\$3 near1 (address\$3 or ip)) same (tcp or port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/02 20:44
S8	68	(sms or short\$2 messag\$3 servic\$2) same (server\$3 near1 (address\$3 or ip)) same (tcp or port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/04 12:30
S9	1929	request same (server\$3 near1 (address\$3 or ip)) same (tcp or port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/04 13:44
S10	187	(sms or short\$2 messag\$3 servic\$2) and S9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/04 13:44
S11	108148	370/260,338,328,252,353,352,335,342,349,389,395,2,400,437.ccls. or 709/204,205,206,207,226,227.ccls. or 455/418,419,456,1,435,432,421,412,1,435,1,450,458,466,456,5,456,2,518,519.ccls. or 379/202.01,265.05,204.01,100.17.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05 12:42
S12	1929	request same (server\$3 near1 (address\$3 or ip)) same (tcp or port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05 12:43
S13	530	S11 and S12	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05 12:43

S14	1063713	(sms or (short\$4 near2 messag\$6 near2 servic\$3) or page\$mode\$2 or page mode\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/07/05 12:44
S15	80	S13 and S14	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/07/05 12:44
S16	45106	(instant near2 messag\$12)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/07/05 12:45
S17	7923	((server\$2 or router\$2 or gateway\$2 or gprs) near2 address) with (session\$2 or port\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/07/05 12:46
S18	49127	(ip or internet\$2 protocol\$2) and (sms or (short\$4 near2 messag\$6 near2 servic\$3) or page\$mode\$2 or page mode\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/07/05 12:47
S19	2243	S11 and S17	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/07/05 13:09
S20	8201	S11 and S18	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/07/05 13:09
S21	9820	S11 and S16	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/07/05 13:09
S22	322	S19 and S20	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/07/05 13:09

S23	322	S19 and S22	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/07/05 13:10
S24	265	S19 and S21	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/07/05 13:10
S25	111	S19 and S20 and S21	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/07/05 13:11
S26	8	(network\$3 and address and server\$2 and port\$1 and page\$mode\$2).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/07/15 15:06
S27	2757	request same ((server\$3 near1 (address\$3 or ip)) or (session near1 (id or identif\$10))) same (top or port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/11/26 19:16
S28	114563	370/260,338,328,252,353,352,335,342,349,389,395,2,400,437.ccls. or 709/204,205,206,207,226,227.ccls. or 455/418,419,456.1,435,432,421,412.1,435.1,450,458,466,456.5,456.2,518,519.ccls. or 379/202.01,265.05,204.01,100.17.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/11/26 19:17
S29	819	S27 and S28	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/11/26 19:17
S30	1156587	(sms or short\$2 messag\$3 servic\$2 or page\$mode or pag\$3 mode)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/11/26 19:17
S31	133	S29 and S30	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2011/11/26 19:17
S35	8	("20020089968" "20040240417" "20050105509" "20050135348" "20050197143" "20060194596" "20090161663" "7058036").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/28 16:17

11/30/2011 6:14:47 PM

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BIB DATA SHEET

CONFIRMATION NO. 8216

SERIAL NUMBER 13/193,579	FILING or 371(c) DATE 07/28/2011 RULE	CLASS 370	GROUP ART UNIT 2474	ATTORNEY DOCKET NO. LIN/0002USC6
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APPLICANTS

Daniel J. LIN, San Francisco, CA;

**** CONTINUING DATA *******

This application is a CON of 13/079,767 04/04/2011 PAT 8,018,877
 which is a CON of 12/691,594 01/21/2010 PAT 7,940,704
 which is a CON of 11/091,242 03/28/2005 PAT 7,672,255
 which is a CIP of 11/042,620 01/24/2005 PAT 7,773,550
 and is a CIP of 10/935,342 09/07/2004 PAT 7,764,637
 and is a CIP of 10/817,994 04/05/2004 PAT 7,961,663

**** FOREIGN APPLICATIONS *******

**** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** ** SMALL ENTITY ****
 08/10/2011

Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Met after Allowance	STATE OR COUNTRY	SHEETS DRAWINGS	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		CA	4	20	3
Verified and /ABDULLAH A RIYAMI/	Initials				
Acknowledged	Examiner's Signature				

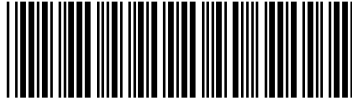
ADDRESS

Patent Counsel
 Moser, Patterson & Sheridan, L.L.P.
 3040 Post Oak Blvd.
 Houston, TX 77056-6582
 UNITED STATES

TITLE

MOBILE CONFERENCING METHOD AND SYSTEM

FILING FEE RECEIVED 462	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

<i>Index of Claims</i> 	Application/Control No. 13193579	Applicant(s)/Patent Under Reexamination LIN, DANIEL J.
	Examiner ABDULLAH RIYAMI	Art Unit 2474

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
I	Interference

A	Appeal
O	Objected

Claims renumbered in the same order as presented by applicant
 CPA
 T.D.
 R.1.47

CLAIM		DATE							
Final	Original	11/30/2011							
	1	✓							
	2	✓							
	3	✓							
	4	✓							
	5	✓							
	6	✓							
	7	✓							
	8	✓							
	9	✓							
	10	✓							
	11	✓							
	12	✓							
	13	✓							
	14	✓							
	15	✓							
	16	✓							
	17	✓							
	18	✓							
	19	✓							
	20	✓							

Under the Patent and Trademark Act of 1980, no action is required by applicant to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR REVOCAION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS	Application Number	12140379
	Filing Date	7/28/2011
	First Named Inventor	David Lin
	Title	Mobile Conferencing Method and System
	Art Unit	2647
	Examiner Name	RYAN, ALEXANDER
Attorney Docket Number	18900621502	

I hereby revoke all previous powers of attorney given in the above-identified application.

A Power of Attorney is submitted herewith.

OR

I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

23349

OR

I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Practitioner(s) Name	Registration Number

Please recognize or change the correspondence address for the above-identified application to:

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Address

City State Zip

Country

Telephone Email

I am the:

Applicant/Inventor.

OR

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) (Form PTO/SB/98) submitted herewith or filed on _____.

SIGNATURE of Applicant or Assignee of Record

Signature	<i>Robert Salsberg</i>	Date	6/20/12
Name	Robert Salsberg	Telephone	510-912-4226
Title and Company	Authorized Representative, Pradigone Wireless LLC		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

*Total of _____ forms are submitted.

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 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 5 minutes to complete, including gathering, answering, 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 1456, Alexandria, VA 22313-1456. DO NOT SEND FEES ON COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1456, Alexandria, VA 22313-1456.

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Pendragon Wireless LLC

Application No./Patent No.: 13/193,579 Filed/Issue Date: 7/28/2011

Title: MOBILE CONFERENCING METHOD AND SYSTEM

Pendragon Wireless LLC, a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- 1. the assignee of the entire right, title, and interest in;
- 2. an assignee of less than the entire right, title, and interest in (The extent (by percentage) of its ownership interest is _____ %), or
- 3. the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)

the patent application/patent identified above, by virtue of either:

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 326247, Frame 0668, or for which a copy therefore is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. 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.

2. 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.

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.

Additional documents in the chain of title are listed on a supplemental sheet(s).

As required by 37 CFR 3.73(b)(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.

Robert Saltzberg
Signature

6/20/12
Date

Robert Saltzberg

Authorized Representative

Printed or Typed Name

Title

This collection of information is required by 37 CFR 3.73(b). This information is required to obtain or retain a benefit by the public which is to be (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.

Electronic Acknowledgement Receipt

EFS ID:	13066495
Application Number:	13193579
International Application Number:	
Confirmation Number:	8216
Title of Invention:	MOBILE CONFERENCING METHOD AND SYSTEM
First Named Inventor/Applicant Name:	Daniel J. LIN
Correspondence Address:	Patent Counsel Moser, Patterson & Sheridan, L.L.P. 3040 Post Oak Blvd. - Houston TX 77056-6582 US 6503302310 -
Filer:	John C. Stattler
Filer Authorized By:	
Attorney Docket Number:	LIN/0002USC6
Receipt Date:	20-JUN-2012
Filing Date:	28-JUL-2011
Time Stamp:	19:37:40
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Power of Attorney	signedPoA_LIN0002USC6.pdf	286330 7a49c36f829dcfd77ca20f6311aceb709ffa3d45	no	1

Warnings:

Information:

2	Assignee showing of ownership per 37 CFR 3.73(b).	signed373bStatement_LIN0002 USC6.pdf	272199 6146504f5ec8c83970676b07d6611bf70753f9c4	no	1
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Warnings:

Information:

Total Files Size (in bytes):			558529		
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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.

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**Docket Number (Optional)
PEND.P0001CIP1CON5First named inventor: Daniel LinApplication No.: 13/193,579Art Unit: 2474Filed: 7/28/2011Examiner: Riyami, Abdulla ATitle: MOBILE CONFERENCING METHOD AND SYSTEM

Attention: Office of Petitions

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FAX (571) 273-8300

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus any extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional

1. Petition Fee

Small entity-fee \$ 930 (37 CFR 1.17(m)). Application claims small entity status. See 37 CFR 1.27.

Other than small entity-fee \$ _____ (37 CFR 1.17(m))

2. Reply and/or fee

A. The reply and/or fee to the above-noted Office action in the form of amendment (identify type of reply):

has been filed previously on _____.

is enclosed herewith.

B. The issue fee and publication fee (if applicable) of \$ _____.

has been paid previously on _____.

is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(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 1.0 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: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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3. Terminal disclaimer with disclaimer fee

- Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ _____ for a small entity or \$ _____ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

_____ /John Stattler/ #36,285 Signature John Stattler _____ Type or Printed name Stattler-Suh PC _____ Address 20 South Santa Cruz Ave, Ste 101, Los Gatos, CA 95030 _____ Address	_____ 6/28/2012 Date _____ 36,285 Registration Number, If applicable _____ Telephone Number
---	--

- Enclosures:
- Fee Payment
 - Reply
 - Terminal Disclaimer Form
 - Additional sheets containing statements establishing unintentional delay
 - Other: _____

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

- Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.
- Transmitted via EFS on the date shown below to the United States Patent and Trademark Office.

_____ 6/28/2012 Date	_____ /John Stattler/ Signature _____ John Stattler Typed or printed name of person signing certificate
----------------------------	--

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark office through EFS on June 28, 2012.

/John Stattler/ #36,285

John Stattler

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Daniel J. Lin

Serial No.: 13/193,579

Filing Date: 7/28/2011

**For: MOBILE CONFERENCING METHOD
AND SYSTEM**

Examiner: Riyami, Abdulla A

Group Art Unit: 2474

Confirmation No.: 8216

AMENDMENT & RESPONSE TO OFFICE ACTION

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated December 8, 2011, please amend the patent application as follows.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application. The following listing provides the amended claims with deleted material crossed out or double bracketed and inserted material underlined to show the changes made.

1. (Currently Amended) A method of initiating a data exchange session among mobile devices, the method comprising:

receiving, at a server, a request from an initiating mobile device to allocate a session identifier to use in a data exchange session with a participating mobile device, wherein the session identifier comprises a network port number of the server;

transmitting, from the server, the session identifier to the initiating mobile device, wherein the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device and wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device;

establishing, at the server, connections with the initiating mobile device and the participating mobile device based on the session identifier; and

facilitating, at the server, the data exchange session between the initiating mobile device and the participating mobile device.

2. (Original) The method of claim 1, wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to participating in the data exchange session.

3. (Original) The method of claim 2, wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured to participate in the data exchange session.

4. (Original) The method of claim 1, wherein additional devices are invited to participate in the data exchange session.

5. (Original) The method of claim 1, wherein an initiating device performing the method is a non-mobile device.

6. (Original) The method of claim 1, wherein the unique identifier utilized by the page-mode messaging service is associated with a telephone number of the participating mobile device.

7. (Currently Amended) The method of claim 1, wherein the session identifier further comprises network address is an IP address.

8. (Currently Amended) A non-transitory computer-readable medium including instructions for initiating a data exchange session among mobile devices, which when executed cause a processor to perform the steps of:

receiving, at a server, a request from an initiating mobile device to allocate a session identifier to use in a data exchange session with a participating mobile device, wherein the session identifier comprises a network port number of the server;

transmitting, from the server, the session identifier to the initiating mobile device, wherein the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device and wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device;

establishing, at the server, connections with the initiating mobile device and the participating mobile device based on the session identifier; and

facilitating, at the server, the data exchange session between the initiating mobile device and the participating mobile device.

9. (Original) The non-transitory computer-readable storage medium of claim 8, wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to participating in the data exchange session.

10. (Original) The non-transitory computer-readable storage medium of claim 9, wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured to participate in the data exchange session.

11. (Original) The non-transitory computer-readable storage medium of claim 8, wherein additional devices are invited to participate in the data exchange session.

12. (Currently Amended) The non-transitory computer-readable storage medium of claim 8, wherein an initiating device comprising the processor performing the steps ~~method~~ is a non-mobile device.

13. (Original) The non-transitory computer-readable storage medium of claim 8, wherein the unique identifier utilized by the page-mode messaging service is associated with a telephone number of the participating mobile device.

14. (Currently Amended) The non-transitory computer-readable storage medium of claim 8, wherein the session identifier further comprises ~~network address~~ is an IP address.

15. (Currently Amended) A server configured to facilitate a data exchange session among mobile devices, the server comprising ~~configured to perform the steps of:~~

a module to receive ~~receiving~~ a request from an initiating mobile device to allocate a session identifier to use in a data exchange session with a participating mobile

device, wherein the session identifier comprises a network port number of the server;

a module to transmit ~~transmitting~~ the session identifier to the initiating mobile device, wherein the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device and wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device;

a module to establish ~~establishing~~ connections with the initiating mobile device and the participating mobile device based on the session identifier; and

a module to facilitate ~~facilitating~~ the data exchange session between the initiating mobile device and the participating mobile device.

16. (Original) The server of claim 15, wherein the page-mode messaging service may be utilized to transmit page-mode messages to devices for purposes unrelated to participating in the data exchange session.

17. (Original) The server of claim 16, wherein the page-mode messaging service transmits a page-mode message to the participating mobile device that is encoded to be recognized by software on the participating mobile device configured to participate in the data exchange session.

18. (Original) The server of claim 15, wherein additional devices are invited to participate in the data exchange session.

19. (Currently Amended) The server of claim 15, wherein the server ~~an initiating device performing the method~~ is a non-mobile device.

20. (Original) The server of claim 15, wherein the unique identifier utilized by the page-mode messaging service is associated with a telephone number of the participating mobile device.

Remarks

In the Office Action, claims 1-20 were rejected on the grounds of non-statutory obviousness-type double patenting as being unpatentable over claims 1-20 of U.S. Patent No. 8,018,877. Claims 7, 12, and 14-20 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the invention. Claims 1-20 were rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Publication No. 2003/0142654 to Chambers et al. (hereinafter referred to as “*Chambers*”).

Reconsideration of the application in view of the above amendments and the following remarks is respectfully requested.

Double Patenting Rejection

At page 3, the Office Action states that claims 1-20 were rejected on the grounds of non-statutory obviousness-type double patenting as being unpatentable over claims 1-20 of U.S. Patent No. 8,018,877. Applicant submits a terminal disclaimer with this response and respectfully requests that this rejection of the claims be withdrawn.

Rejections under 35 U.S.C. § 112

Claim 7, 12, and 14-20 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the invention. Applicant has amended claims 7, 12, 14, and 15. As such, Applicant respectfully requests the withdrawal of this rejection of claims 7, 12, and 14-20.

Rejections under 35 U.S.C. § 102(b)

Applicant respectfully submits that the cited reference does not disclose “the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device” and “wherein the session identifier comprises a network port of a server” as recited, in part, by amended independent claims 1, 8, and 15.

At page 18, the Office Action states that *Chambers* discloses “the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device.” Specifically, the Office Action states that *Chambers* discloses “an invitation message is sent (communicating) to members (i.e. one of which is a participating mobile device) after requesting the IP address i.e. session identifier, the invitation is an SMS message i.e. a page-mode messaging service that includes the terminals IP address i.e. session identifier, see paragraph 30, figure 2, step 48.”¹

Chambers discloses “[a] method and device for providing a communication or chat session with a plurality of users.”² At the cited portion, *Chambers* discloses:

After requesting the IP address, an initiation or invitation message is sent to members of the initial member list in a step 48. The invitation message may preferably be a SMS-message that is automatically sent by the initiator terminal to each member of the initial member list. ***The initiator terminal’s IP address, a telephone number, a chat session name, a greeting and a nickname of the initiator may be included in the invitation message.*** Preferably, the initiator terminal’s address is requested before sending the invitation message.³

¹ See Office Action at pages 18-19.

² See *Chambers* at Abstract.

³ See *Chambers* at paragraph [0030], emphasis added.

Chambers further discloses that “[a] user of a GPRS terminal, for example mobile phone 31, may start a communication session . . . The user may be designated an initiator with the user’s mobile phone designated an initiator terminal.”⁴

In effect, *Chambers* discloses that a mobile phone may be designated an initiator terminal. The mobile phone may send its IP address to members of an initial member list as part of an invitation message. Since *Chambers* merely discloses a mobile phone sending its own IP address, *Chambers* cannot reasonably be considered to disclose an initiating mobile device sending a network port number, let alone the initiating mobile device sending the network port number of a server that is performing the recited steps of receiving, transmitting, establishing, and facilitating. As such, Applicant submits that *Chambers* does not disclose “the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device” and “wherein the session identifier comprises a network port of a server” as recited, in part, by amended independent claims 1, 8, and 15.

For the above stated reasons, Applicant submits that amended independent claims 1, 8, and 15 are not anticipated under 35 U.S.C. § 102(e) by *Chambers*. Claims 2-7, 9-14, and 16-20, each of which depends directly or indirectly from amended independent claims 1, 8, or 15, are likewise patentable for at least the same reasons set forth for amended independent claims 1, 8, and 15.

⁴ See *Chambers* at paragraph [0027].

CONCLUSION

In view of the foregoing, it is submitted that the claims are in condition for allowance. Reconsideration of the rejections and objections is requested. Allowance is earnestly solicited at the earliest possible date.

Respectfully submitted,

STATTLER | SUH PC

Dated: June 28, 2012

/John Stattler/ #36,285

John Stattler
Reg. No. 36,285

Stattler | Suh PC
20 South Santa Cruz Ave, Ste 101
Los Gatos, CA 95030

Electronic Patent Application Fee Transmittal

Application Number:	13193579
Filing Date:	28-Jul-2011
Title of Invention:	MOBILE CONFERENCING METHOD AND SYSTEM
First Named Inventor/Applicant Name:	Daniel J. LIN
Filer:	John C. Stattler
Attorney Docket Number:	PEND.P0001CIP1CON5

Filed as Small Entity

Utility under 35 USC 111(a) Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Petition-revive unintent. abandoned appl	2453	1	930	930

Patent-Appeals-and-Interference:

Post-Allowance-and-Post-Issuance:

Extension-of-Time:

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Total in USD (\$)				930

Electronic Acknowledgement Receipt

EFS ID:	13135477
Application Number:	13193579
International Application Number:	
Confirmation Number:	8216
Title of Invention:	MOBILE CONFERENCING METHOD AND SYSTEM
First Named Inventor/Applicant Name:	Daniel J. LIN
Customer Number:	23349
Filer:	John C. Stattler
Filer Authorized By:	
Attorney Docket Number:	PEND.P0001CIP1CON5
Receipt Date:	28-JUN-2012
Filing Date:	28-JUL-2011
Time Stamp:	17:24:21
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$930
RAM confirmation Number	5389
Deposit Account	501128
Authorized User	STATTLER,JOHN C

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Petition for review by the Office of Petitions.	20120628_RevivalPetition_P0001CIP1CON5.pdf	45486 0836f2e389ce5435d1cbd30250271606a1831cb6	no	2

Warnings:

Information:

2	Amendment/Req. Reconsideration-After Non-Final Reject	20120628_RepOA_P0001CIP1CON5.pdf	115218 cd8e75378dfd2d339ce507e0e3824f49c3c0d05f	no	11
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Warnings:

Information:

3	Fee Worksheet (SB06)	fee-info.pdf	30167 dd7bcaf7342c52f85181f21a6af0ab9c7e32e876	no	2
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Warnings:

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Total Files Size (in bytes): 190871

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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.

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 13/193,579	Filing Date 07/28/2011	<input type="checkbox"/> To be Mailed
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APPLICATION AS FILED – PART I			OTHER THAN SMALL ENTITY				
	(Column 1)	(Column 2)	SMALL ENTITY <input checked="" type="checkbox"/>	OR			
FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)	OR	RATE (\$)	FEE (\$)
<input type="checkbox"/> BASIC FEE <small>(37 CFR 1.16(a), (b), or (c))</small>	N/A	N/A	N/A			N/A	
<input type="checkbox"/> SEARCH FEE <small>(37 CFR 1.16(k), (j), or (m))</small>	N/A	N/A	N/A			N/A	
<input type="checkbox"/> EXAMINATION FEE <small>(37 CFR 1.16(o), (p), or (q))</small>	N/A	N/A	N/A			N/A	
TOTAL CLAIMS <small>(37 CFR 1.16(j))</small>	minus 20 =	*	X \$ =		OR	X \$ =	
INDEPENDENT CLAIMS <small>(37 CFR 1.16(h))</small>	minus 3 =	*	X \$ =			X \$ =	
<input type="checkbox"/> APPLICATION SIZE FEE <small>(37 CFR 1.16(s))</small>	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 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 <small>(37 CFR 1.16(j))</small>							
			TOTAL			TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2.

APPLICATION AS AMENDED – PART II					OTHER THAN SMALL ENTITY				
	(Column 1)	(Column 2)	(Column 3)						
AMENDMENT	06/28/2012	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	OR	RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	* 20	Minus ** 20	= 0	X \$30 =	0	OR	X \$ =	
	Independent (37 CFR 1.16(h))	* 3	Minus *** 3	= 0	X \$125 =	0	OR	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))						OR		
					TOTAL ADD'L FEE	0	OR	TOTAL ADD'L FEE	

	(Column 1)	(Column 2)	(Column 3)						
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)	OR	RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	*	Minus **	=	X \$ =		OR	X \$ =	
	Independent (37 CFR 1.16(h))	*	Minus ***	=	X \$ =		OR	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))						OR		
					TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

* 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.

Legal Instrument Examiner:
 /TONGELINA TUBBS/

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 NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/193,579	07/28/2011	Daniel J. LIN	LIN/0002USC6

CONFIRMATION NO. 8216

POA ACCEPTANCE LETTER



23349
Stattler-Suh PC
20 South Santa Cruz Ave
Suite 101
Los Gatos, CA 95030

Date Mailed: 06/29/2012

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 06/20/2012.

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.

/stephanos/

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
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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/193,579	07/28/2011	Daniel J. LIN	LIN/0002USC6

CONFIRMATION NO. 8216

POWER OF ATTORNEY NOTICE

Patent Counsel
Moser, Patterson & Sheridan, L.L.P.
3040 Post Oak Blvd.
Houston, TX 77056-6582



Date Mailed: 06/29/2012

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 06/20/2012.

- The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

/fstephanos/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office through EFS on 7/3/2012.

/John Stattler/ #36,285

John Stattler

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

Daniel J. Lin

Serial No.: 13/193,579

Filing Date: 7/28/2011

For: MOBILE CONFERENCING METHOD
AND SYSTEM

Examiner: Riyami, Abdulla A

Group Art Unit: 2474

**TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION
OVER A PRIOR PATENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

The owner, **Pendragon Wireless LLC** of **100** percent interest in the above-identified application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the above-identified application, which would extend beyond the expiration date of the full statutory term of prior patent No. 8,018,877 as the term of said prior patent is defined in 35 U.S.C. 154 and 173, and as the term of said prior patent is presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the above-identified application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the above-identified application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of the prior patent, “as the term of said prior patent is presently shortened by any terminal disclaimer,” in the event that said prior patent later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

Check either box 1 or 2 below, if appropriate.

1. For submissions on behalf of an organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. The undersigned is an attorney of record.

<u>/John Stattler/#36,285</u>	<u>7/3/2012</u>
Signature	Date
<u>John Stattler, Reg. No. 36,285</u>	
Typed or printed name	
<u>408-884-8606 ext.100</u>	
Telephone Number	

- Terminal disclaimer fee under 37 CFR 1.20(d) included.

*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner). Form PTO/SB/96 may be used for making this statement. See MPEP § 324.

Electronic Patent Application Fee Transmittal

Application Number:	13193579
Filing Date:	28-Jul-2011
Title of Invention:	MOBILE CONFERENCING METHOD AND SYSTEM
First Named Inventor/Applicant Name:	Daniel J. LIN
Filer:	John C. Stattler
Attorney Docket Number:	PEND.P0001CIP2CON

Filed as Small Entity

Utility under 35 USC 111(a) Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Statutory or terminal disclaimer	2814	1	80	80
Total in USD (\$)				80

Electronic Acknowledgement Receipt

EFS ID:	13175203
Application Number:	13193579
International Application Number:	
Confirmation Number:	8216
Title of Invention:	MOBILE CONFERENCING METHOD AND SYSTEM
First Named Inventor/Applicant Name:	Daniel J. LIN
Customer Number:	23349
Filer:	John C. Stattler
Filer Authorized By:	
Attorney Docket Number:	PEND.P0001CIP2CON
Receipt Date:	03-JUL-2012
Filing Date:	28-JUL-2011
Time Stamp:	18:30:15
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$80
RAM confirmation Number	8622
Deposit Account	501128
Authorized User	STATTLER,JOHN C

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	20120703_Trans.pdf	50620 059ff49f13faead6280fd0793857a71e814c54a2	no	2

Warnings:

Information:

2	Terminal Disclaimer Filed	20120703_TerminalDisclaimer.pdf	68662 c3bd0051100de7844616ef638637c1ebdccc270aa	no	3
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Warnings:

Information:

3	Fee Worksheet (SB06)	fee-info.pdf	29971 5c29df5dfe1bc5dd8dec7007be700a924234cflb	no	2
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Warnings:

Information:

Total Files Size (in bytes):

149253

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.

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being sent electronically to the United States Patent and Trademark Office through EFS on 7/3/2012.

/John Stattler/ #36,285

John Stattler

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

Daniel J. Lin

Serial No.: 13/193,579

Filing Date: 7/28/2011

For: **MOBILE CONFERENCING METHOD
AND SYSTEM**

Examiner: Riyami, Abdulla A

Group Art Unit: 2474

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL RESPONSE

Dear Examiner:

To supplement the June 28, 2012 amendment filed in response to the Office Action mailed December 8, 2011, we hereby submit a terminal disclaimer.

CONCLUSION

In view of the foregoing, it is submitted that the claims are in condition for allowance. Reconsideration of the rejections and objections is requested. Allowance is earnestly solicited at the earliest possible date.


Respectfully submitted,

Dated: July 3, 2012

/John Stattler/ #36,285

John Stattler
Reg. No. 36,285

Stattler-Suh PC
20 S Santa Cruz Ave, Ste 101
Los Gatos, CA 95030

Application Number 	Application/Control No. 13/193,579	Applicant(s)/Patent under Reexamination LIN, DANIEL J.	

Document Code - DISQ	Internal Document – DO NOT MAIL
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TERMINAL DISCLAIMER	<input checked="" type="checkbox"/> APPROVED	<input type="checkbox"/> DISAPPROVED
Date Filed : 07/03/2012	This patent is subject to a Terminal Disclaimer	

Approved/Disapproved by:

Dorethea Lawrence



STATTNER-SUH PC
20 SOUTH SANTA CRUZ AVE
SUITE 101
LOS GATOS CA 95030

MAILED

JUL 31 2012

In re Application of	:	OFFICE OF PETITIONS
Lin	:	
Application No. 13/193,579	:	DECISION
Filed/Deposited: 28 July, 2011	:	
Attorney Docket No. PEND.P0001CIP2CON	:	

This is a decision on the petition filed on 28 June, 2012, pursuant to 37 C.F.R. §1.137(b) for revival of an application abandoned due to unintentional delay.

NOTE:

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay in question.

Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay.¹

In the event that such an inquiry has not been made, Petitioner **must** make such an inquiry.

If such inquiry results in the discovery that it is not correct that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 C.F.R. §1.137(b) was unintentional, Petitioner **must** immediately notify the Office.

The petition pursuant to 37 C.F.R. §1.137(b) is **GRANTED**.

¹ See 37 C.F.R. §11.18(b), formerly §10.18(b) and Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. 53131, 53178 (October 10, 1997), 1203 Off. Gaz. Pat. Office 63, 103 (October 21, 1997).

As to the Allegations
of Unintentional Delay

The requirements of a grantable petition pursuant to 37 C.F.R. §1.137(b) are the petition and fee therefor, a reply, a proper statement of unintentional delay under the regulation, and, where applicable, a terminal disclaimer and fee.

BACKGROUND

The record reflects as follows:

The Applicant failed to reply timely and properly to the non-final Office action mailed on 8 December, 2011, with reply due absent extension of time on or before 8 March, 2012.

The application went abandoned by operation of law after midnight 8 March, 2012.

It does not appear that the Office mailed a Notice of Abandonment before a petition was filed.

On 20 June, 2012, Petitioner filed a revocation/power of attorney with certificate pursuant to 37 C.F.R. §3.73(b).

On 28 June, 2012, Petitioner filed, *inter alia*, a petition (with fee) pursuant to 37 C.F.R. §1.137(b), a reply in the form of an amendment and made the statement of unintentional delay.

On 29 June, 2012, the Office entered the revocation/power of attorney

Petitioners' attentions always are directed to the guidance in the Commentary at MPEP §711.03(c) as to the showing regarding unintentional delay and a petition pursuant to 37 C.F.R. §1.137(b).

The availability of applications and application papers online to applicants/practitioners who diligently associate their Customer Number with the respective application(s) now provides an applicant/practitioner on-demand information as to events/transactions in an application.

Out of an abundance of caution, Petitioners always are reminded that those registered to practice and all others who make representations before the Office **must** inquire into the underlying facts of representations made to the Office and support averments with the appropriate documentation—since all owe to the Office the continuing duty to disclose.²

² See supplement of 17 June, 1999. The Patent and Trademark Office is relying on petitioner's duty of candor and good faith and accepting a statement made by Petitioner. See Changes to Patent Practice and Procedure, 62 Fed. Reg. at 53160 and 53178, 1203 Off. Gaz. Pat. Office at 88 and 103 (responses to comments 64 and 109)(applicant obligated under 37 C.F.R. §11.18, formerly §10.18, to inquire into the underlying facts and circumstances when providing statements to the Patent and Trademark Office).

STATUTES, REGULATIONS

Congress has authorized the Commissioner to "revive an application if the delay is shown to the satisfaction of the Commissioner to have been "unavoidable." 35 U.S.C. §133 (1994). And the regulations at 37 C.F.R. §1.137(a) and (b) set forth the requirements for a Petitioner to revive a previously unavoidably or unintentionally, respectively, abandoned application.^{3, 4}

Moreover, the Office has set forth in the Commentary at MPEP §711.03(c)(I) the showing and timeliness requirements for a proper showing for relief under 37 C.F.R. §1.181 in these matters.

Decisions on reviving abandoned applications on the basis of "unavoidable" delay have adopted the reasonably prudent person standard in determining if the delay was unavoidable:

The word 'unavoidable' . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present.⁵

As to Allegations of Unintentional Delay

As indicated above, the requirements of a grantable petition pursuant to 37 C.F.R. §1.137(b) are the petition and fee therefor, a proper reply, a proper statement and/or showing of unintentional delay under the regulation, and, where applicable, a terminal disclaimer and fee.

³ See: Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. at 53158-59 (October 10, 1997), 1203 Off. Gaz. Pat. Office at 86-87 (October 21, 1997).

⁴ The language of 35 U.S.C. §133 and 37 C.F.R. §1.137(a) is clear, unambiguous, and without qualification: the delay in tendering the reply to the outstanding Office action, as well as filing the first petition seeking revival, must have been unavoidable for the reply now to be accepted on petition. (Therefore, by example, an unavoidable delay in the payment of the Filing Fee might occur if a reply is shipped by the US Postal Service, but due to catastrophic accident, the delivery is not made.) Delays in responding properly raise the question whether delays are unavoidable. Where there is a question whether the delay was unavoidable, Petitioners must meet the burden of establishing that the delay was unavoidable within the meaning of 35 U.S.C. §133 and 37 C.F.R. §1.137(a) And the Petitioner must be diligent in attending to the matter. Failure to do so does not constitute the care required under Pratt, and so cannot satisfy the test for diligence and due care. (By contrast, unintentional delays are those that do not satisfy the very strict statutory and regulatory requirements of unavoidable delay, and also, by definition, are not intentional.)

⁵ In re Mattullath, 38 App. D.C. 497, 514-15 (1912)(quoting Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 167-68 (D.D.C. 1963), aff'd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913). In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

It appears that the requirements under the rule have been satisfied.


CONCLUSION

Accordingly, the petition pursuant to 37 C.F.R. §1.137(b) is **granted**.

The instant application is released to the Technology Center/AU 2474 for further processing in due course

Petitioner may find it beneficial to view Private PAIR within a fortnight of the instant decision to ensure that the revival has been acknowledged by the TC/AU in response to this decision. It is noted that all inquiries with regard to status need be directed to the TC/AU where that change of status must be effected—that does not occur in the Office of Petitions.

Telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3214—it is noted, however, that all practice before the Office is in writing (see: 37 C.F.R. §1.2⁶) and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37 C.F.R.) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner's action(s).


/John J. Gillon, Jr./
John J. Gillon, Jr.
Senior Attorney
Office of Petitions

⁶ The regulations at 37 C.F.R. §1.2 provide:

§1.2 Business to be transacted in writing.

All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office through EFS on 11/13/2012.

/John Stattler/ #36,285

John Stattler

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

Daniel J. Lin

Serial No.: 13/193,579

Filing Date: 7/28/2011

For: MOBILE CONFERENCING METHOD
AND SYSTEM

Examiner: Riyami, Abdulla A

Group Art Unit: 2474

**TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION
OVER A PRIOR PATENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

The owner, **Pendragon Wireless LLC** of **100** percent interest in the above-identified application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the above-identified application, which would extend beyond the expiration date of the full statutory term of prior patent No. 7,672,255 as the term of said prior patent is defined in 35 U.S.C. 154 and 173, and as the term of said prior patent is presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the above-identified application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the above-identified application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of the prior patent, “as the term of said prior patent is presently shortened by any terminal disclaimer,” in the event that said prior patent later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

Check either box 1 or 2 below, if appropriate.

1. For submissions on behalf of an organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. The undersigned is an attorney of record.

<u>/John Stattler/#36,285</u>	<u>11/13/2012</u>
Signature	Date
<u>John Stattler, Reg. No. 36,285</u>	
Typed or printed name	
<u>408-884-8606 ext.100</u>	
Telephone Number	

- Terminal disclaimer fee under 37 CFR 1.20(d) included.

*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner). Form PTO/SB/96 may be used for making this statement. See MPEP § 324.

Electronic Patent Application Fee Transmittal

Application Number:	13193579
Filing Date:	28-Jul-2011
Title of Invention:	MOBILE CONFERENCING METHOD AND SYSTEM
First Named Inventor/Applicant Name:	Daniel J. LIN
Filer:	John C. Stattler/Rahul Shekher
Attorney Docket Number:	PEND.P0001CIP2CON

Filed as Small Entity

Utility under 35 USC 111(a) Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Statutory or terminal disclaimer	2814	1	80	80
Total in USD (\$)				80

Electronic Acknowledgement Receipt

EFS ID:	14220110
Application Number:	13193579
International Application Number:	
Confirmation Number:	8216
Title of Invention:	MOBILE CONFERENCING METHOD AND SYSTEM
First Named Inventor/Applicant Name:	Daniel J. LIN
Customer Number:	23349
Filer:	John C. Stattler/Rahul Shekher
Filer Authorized By:	John C. Stattler
Attorney Docket Number:	PEND.P0001CIP2CON
Receipt Date:	13-NOV-2012
Filing Date:	28-JUL-2011
Time Stamp:	19:21:19
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$80
RAM confirmation Number	7184
Deposit Account	501128
Authorized User	STATTLER, JOHN C

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	20121113_Trans_PENDP0001CIP2CON.pdf	50059 ec54e20c45eba4aa247faf2bd0e1020a241d282f	no	2

Warnings:

Information:

2	Terminal Disclaimer Filed	20121113_TDII_PENDP0001CIP2CON.pdf	68168 5ccf31644a70defc86360a5fc8c456108c052e7	no	3
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Warnings:

Information:

3	Fee Worksheet (SB06)	fee-info.pdf	30065 15e2617d92a5886cf19429f494c6c39915e1f126	no	2
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Warnings:

Information:

Total Files Size (in bytes):

148292

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.

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being sent electronically to the United States Patent and Trademark Office through EFS on 11/13/2012.

/Rahul Shekher/ #69,049

Rahul Shekher

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

Daniel J. Lin

Serial No.: 13/193,579

Filing Date: 7/28/2011

For: **MOBILE CONFERENCING METHOD
AND SYSTEM**

Examiner: Riyami, Abdulla A

Group Art Unit: 2474

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Examiner:

Per your instruction on November 13, 2012, we hereby submit a terminal disclaimer.

CONCLUSION

In view of the foregoing, it is submitted that the claims are in condition for allowance. Reconsideration of the rejections and objections is requested. Allowance is earnestly solicited at the earliest possible date.


Respectfully submitted,

Dated: 11/13/2012

/Rahul Shekher/ #69,049

Rahul Shekher
Reg. No. 69,049

Stattler-Suh PC
20 S Santa Cruz Ave, Ste 101
Los Gatos, CA 95030

Application Number 	Application/Control No. 13/193,579	Applicant(s)/Patent under Reexamination LIN, DANIEL J.	

Document Code - DISQ	Internal Document – DO NOT MAIL
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TERMINAL DISCLAIMER	<input checked="" type="checkbox"/> APPROVED	<input type="checkbox"/> DISAPPROVED
Date Filed : 11/13/12	This patent is subject to a Terminal Disclaimer	

Approved/Disapproved by:

jean proctor



NOTICE OF ALLOWANCE AND FEE(S) DUE

23349 7590 11/28/2012
Stattler-Suh PC
20 South Santa Cruz Ave
Suite 101
Los Gatos, CA 95030

Table with 2 columns: EXAMINER (RIYAMI, ABDULLAH A), ART UNIT (2474), PAPER NUMBER

DATE MAILED: 11/28/2012

Table with 5 columns: APPLICATION NO. (13/193,579), FILING DATE (07/28/2011), FIRST NAMED INVENTOR (Daniel J. LIN), ATTORNEY DOCKET NO. (PEND.P0001CIP2CON), CONFIRMATION NO. (8216)

TITLE OF INVENTION: MOBILE CONFERENCING METHOD AND SYSTEM

Table with 7 columns: APPLN. TYPE (nonprovisional), SMALL ENTITY (YES), ISSUE FEE DUE (\$885), PUBLICATION FEE DUE (\$300), PREV. PAID ISSUE FEE (\$0), TOTAL FEE(S) DUE (\$1185), DATE DUE (02/28/2013)

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

**Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or Fax (571)-273-2885**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

23349 7590 11/28/2012
Stattler-Suh PC
 20 South Santa Cruz Ave
 Suite 101
 Los Gatos, CA 95030

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

_____ (Depositor's name)
_____ (Signature)
_____ (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/193,579	07/28/2011	Daniel J. LIN	PEND.P0001CIP2CON	8216

TITLE OF INVENTION: MOBILE CONFERENCING METHOD AND SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$885	\$300	\$0	\$1185	02/28/2013

EXAMINER	ART UNIT	CLASS-SUBCLASS
RIYAMI, ABDULLAH A	2474	370-260000

<p>1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</p> <p><input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</p> <p><input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</p>	<p>2. For printing on the patent front page, list</p> <p>(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 1 _____</p> <p>(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 2 _____</p> <p>3 _____</p>
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE _____ (B) RESIDENCE: (CITY and STATE OR COUNTRY) _____

Please check the appropriate assignee category or categories (will not be printed on the patent) : Individual Corporation or other private group entity Government

<p>4a. The following fee(s) are submitted:</p> <p><input type="checkbox"/> Issue Fee</p> <p><input type="checkbox"/> Publication Fee (No small entity discount permitted)</p> <p><input type="checkbox"/> Advance Order - # of Copies _____</p>	<p>4b. Payment of Fee(s); (Please first reapply any previously paid issue fee shown above)</p> <p><input type="checkbox"/> A check is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><input type="checkbox"/> The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).</p>
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5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____ Date _____

Typed or printed name _____ Registration No. _____

This collection of information is required by 37 CFR 1.311. 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, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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.



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

Table with columns: APPLICATION NO., FILING DATE, FIRST NAMED INVENTOR, ATTORNEY DOCKET NO., CONFIRMATION NO., EXAMINER, ART UNIT, PAPER NUMBER. Includes application 13/193,579 and 23349/7590.

DATE MAILED: 11/28/2012

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 143 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 143 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

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.

Examiner-Initiated Interview Summary	Application No. 13/193,579	Applicant(s) LIN, DANIEL J.	
	Examiner ABDULLAH RIYAMI	Art Unit 2474	

All participants (applicant, applicant's representative, PTO personnel):

- (1) ABDULLAH RIYAMI. (3)_____.
- (2) Rahul Shekher (Reg.No. 69049). (4)_____.

Date of Interview: 13 November 2012.

Type: Telephonic Video Conference
 Personal [copy given to: applicant applicant's representative]

Exhibit shown or demonstration conducted: Yes No.
If Yes, brief description: _____.

Issues Discussed 101 112 102 103 Others
(For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: 1-20.

Identification of prior art discussed: _____.

Substance of Interview

(For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

Discussed double patenting concern regarding prior patent No. 7,672,255. Attorney agreed to file a terminal disclaimer. Discussed amending independent claim 15, to recite input and output ports and computer instead of using the term "module". Discussed changing "initiating device to -server- in claims 5 and 12. Attorney authorized and agreed to the changes.

Applicant recordation instructions: It is not necessary for applicant to provide a separate record of the substance of interview.

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

Attachment

/Abdullah Riyami/
Examiner, Art Unit 2474

Notice of Allowability

Application No.

13/193,579

Examiner

ABDULLAH RIYAMI

Applicant(s)

LIN, DANIEL J.

Art Unit

2474

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

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- 1. This communication is responsive to 06/28/2012.
- 2. An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.
- 3. The allowed claim(s) is/are 1-20 (respectfully renumbered 1-20). As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.
- 4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some* c) None of the:
 - 1. Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No. _____.
 - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has **THREE MONTHS FROM THE "MAILING DATE"** of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
- 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
- 3. Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 4. Interview Summary (PTO-413), Paper No./Mail Date 13 November 2012.
- 5. Examiner's Amendment/Comment
- 6. Examiner's Statement of Reasons for Allowance
- 7. Other _____.

/Abdullah Riyami/
Examiner, Art Unit 2474

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Attorney Rahul Shekher (Reg.No. 69049) on 13 November 2012. Discussed, double patenting concerns regarding prior patent No. 7,672,255. Attorney agreed to file a terminal disclaimer. Discussed, amending independent claim 15, to recite input and output ports and computer instead of using the term "module". Discussed changing "initiating device to --server-- in claims 5 and 12. Attorney authorized and agreed to the changes.

As per claims 5, 12, 15, please enter the following amendment.

5. (Currently Amended) The method of claim 1, wherein ~~an initiating device~~ the server performing the method is a non-mobile device.

12. (Currently Amended) The non-transitory computer-readable storage medium of claim 8, wherein ~~an initiating device~~ the server comprising the processor performing the steps method is a non-mobile device.

Art Unit: 2474

15. (Currently Amended) A server configured to facilitate a data exchange session among mobile devices, the server comprising:

~~a module~~ an input port to receive a request from an initiating mobile device to allocate a session identifier to use in a data exchange session with a participating mobile device, wherein the session identifier comprises a network port number of the server; and

~~a module~~ an output port to transmit the session identifier to the initiating mobile device, wherein the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device and wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device; and

a computer for:

~~a module to establish~~ establishing connections with the initiating mobile device and the participating mobile device based on the session identifier; and

~~a module to facilitate~~ facilitating the data exchange session between the initiating mobile device and the participating mobile device.

Allowable Subject Matter

2. The following is an examiner's statement of reasons for allowance:

An updated search has been performed, and no prior art has been found that alone, or in any reasonable combination would read on the claims as amended.

The prior art of record fails to teach or fairly suggest “receiving, at a server, a request from an initiating mobile device to allocate a session identifier to use in a data exchange session with a participating mobile device wherein the session identifier comprises a network port number of the server; transmitting, from the server, the session identifier to the initiating mobile device, wherein the initiating mobile device uses a page-mode messaging service to assist in communicating the session identifier to the participating mobile device and wherein the page-mode messaging service utilizes a unique identifier to locate the participating mobile device”, as substantially described in independent claims 1, 8, and 15. These limitations, in combination with the remaining limitations of claims 1, 8, and 15, are not taught nor suggested by the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled “Comments on Statement of Reasons for Allowance.”

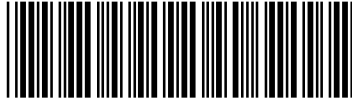
Any inquiry concerning this communication or earlier communications from the examiner should be directed to ABDULLAH RIYAMI whose telephone number is (571)270-3119. The examiner can normally be reached on Monday through Thursday 9am-5pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner’s supervisor, Michael Thier can be reached on (571) 272-2832. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2474

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Abdullah Riyami/
Examiner, Art Unit 2474

<i>Index of Claims</i> 	Application/Control No. 13193579	Applicant(s)/Patent Under Reexamination LIN, DANIEL J.
	Examiner ABDULLAH RIYAMI	Art Unit 2474

✓	Rejected
=	Allowed


-	Cancelled
÷	Restricted

N	Non-Elected
I	Interference

A	Appeal
O	Objected

Claims renumbered in the same order as presented by applicant
 CPA
 T.D.
 R.1.47


CLAIM		DATE							
Final	Original	11/30/2011	11/15/2012						
1	1	✓	=						
2	2	✓	=						
3	3	✓	=						
4	4	✓	=						
5	5	✓	=						
6	6	✓	=						
7	7	✓	=						
8	8	✓	=						
9	9	✓	=						
10	10	✓	=						
11	11	✓	=						
12	12	✓	=						
13	13	✓	=						
14	14	✓	=						
15	15	✓	=						
16	16	✓	=						
17	17	✓	=						
18	18	✓	=						
19	19	✓	=						
20	20	✓	=						

Issue Classification 	Application/Control No. 13193579	Applicant(s)/Patent Under Reexamination LIN, DANIEL J.
	Examiner ABDULLAH RIYAMI	Art Unit 2474

ORIGINAL					INTERNATIONAL CLASSIFICATION												
CLASS		SUBCLASS			CLAIMED					NON-CLAIMED							
370		260			H	0	4	L	12 / 16 (2006.01.01)								
CROSS REFERENCE(S)																	
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)																
370	261																
709	204																

<input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input checked="" type="checkbox"/> T.D. <input type="checkbox"/> R.1.47															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1	17	17												
2	2	18	18												
3	3	19	19												
4	4	20	20												
5	5														
6	6														
7	7														
8	8														
9	9														
10	10														
11	11														
12	12														
13	13														
14	14														
15	15														
16	16														

NONE		Total Claims Allowed:	
		20	
(Assistant Examiner)	(Date)	O.G. Print Claim(s)	O.G. Print Figure
/ABDULLAH RIYAMI/ Examiner, Art Unit 2474	11/15/2012	1	3
(Primary Examiner)	(Date)		

Search Notes 	Application/Control No. 13193579	Applicant(s)/Patent Under Reexamination LIN, DANIEL J.
	Examiner ABDULLAH RIYAMI	Art Unit 2474

SEARCHED			
Class	Subclass	Date	Examiner
370	260,338,328,252,353,352,335,342,349,389,395.2,400,437	11/26/2011	AR
709	204,205,206,207,226,227	11/26/2011	AR
455	418,419,456.1,435,432,421,412.1,435.1,450,458,466,456.5,456.2,518,519	11/26/2011	AR
379	202.01,265.05,204.01,100.17	11/26/2011	AR
370	260,338,328,252,353,352,335,342,349,389,395.2,400,437	11/7/2012	AR
709	204,205,206,207,226,227	11/7/2012	AR
455	418,419,456.1,435,432,421,412.1,435.1,450,458,466,456.5,456.2,518,519	11/7/2012	AR
379	202.01,265.05,204.01,100.17	11/7/2012	AR

SEARCH NOTES		
Search Notes	Date	Examiner
Limited text search in East (all DBs)	11/26/2011	AR
Limited text search in East in all class/subclass listed above	11/26/2011	AR
Limited text search in Google and IEEE	11/26/2011	AR
Inventor name search in PALM	11/26/2011	AR
Double patenting search	11/26/2011	AR
Consulted with SPE Aung Moe on prior art/claim interpretation and double patenting	11/29/2011	AR
Consulted with Examiner Habte Mered on prior art/claim interpretation and double patenting	11/29/2011	AR
Consulted with SPE Aung Moe regarding 112 concerns regarding claims 7 and 14-20	11/30/2011	AR
Consulted with QAS Chau Nguyen regarding 112 concerns regarding claims 7 and 14-20	11/30/2011	AR
Limited text search in East in all class/subclass listed above	11/7/2012	AR
Limited text search in East (all DBs)	11/7/2012	AR
Consulted with SPE Ian Moore regarding 112 and 101 concerns regarding claims 1-20	11/8/2012	AR

/ABDULLAH RIYAMI/ Examiner.Art Unit 2474	
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INTERFERENCE SEARCH

Class	Subclass	Date	Examiner
	See Interference search in East search history	11/15/2012	AR

/ABDULLAH RIYAMI/
Examiner.Art Unit 2474

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S5	32	(sms or short\$2 messag\$3 servic\$2) same ((im\$1 or instant\$2 messag\$3) near1 (address\$3 or ip)) same (tcp or port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/02: 20:43
S7	1929	request same (server\$3 near1 (address\$3 or ip)) same (tcp or port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/02: 20:44
S8	68	(sms or short\$2 messag\$3 servic\$2) same (server\$3 near1 (address\$3 or ip)) same (tcp or port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/04: 12:30
S9	1929	request same (server\$3 near1 (address\$3 or ip)) same (tcp or port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/04: 13:44
S10	187	(sms or short\$2 messag\$3 servic\$2) and S9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/04: 13:44
S11	108148	370/260,338,328,252,353,352,335,342,349,389,395.2,400,437.ccls. or 709/204,205,206,207,226,227.ccls. or 455/418,419,456.1,435,432,421,412.1,435.1,450,458,466,456.5,456.2,518,519.ccls. or 379/202.01,265.05,204.01,100.17.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05: 12:42
S12	1929	request same (server\$3 near1 (address\$3 or ip)) same (tcp or port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05: 12:43
S13	530	S11 and S12	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05: 12:43
S14	1063713	(sms or (short\$4 near2 messag\$6 near2 servic\$3) or page\$mode\$2 or page mode\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05: 12:44
S15	80	S13 and S14	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05: 12:44
S16	45106	(instant near2 messag\$12)	US-PGPUB; USPAT; FPRS;	ADJ	ON	2011/07/05: 12:45

			EPO; JPO; DERWENT; IBM_TDB			
S17	7923	((server\$2 or router\$2 or gateway\$2 or gprs) near2 address) with (session\$2 or port\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05; 12:46
S18	49127	(ip or internet\$2 protocol\$2) and (sms or (short\$4 near2 messag\$6 near2 servic\$3) or page\$mode\$2 or page mode\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05; 12:47
S19	2243	S11 and S17	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05; 13:09
S20	8201	S11 and S18	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05; 13:09
S21	9820	S11 and S16	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05; 13:09
S22	322	S19 and S20	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05; 13:09
S23	322	S19 and S22	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05; 13:10
S24	265	S19 and S21	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05; 13:10
S25	111	S19 and S20 and S21	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/05; 13:11
S26	8	(network\$3 and address and server\$2 and port\$1 and page\$mode\$2).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/15; 15:06
S27	2757	request same ((server\$3 near1 (address\$3 or ip)) or (session near1 (id or identif\$10))) same (tcp or port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/26; 19:16
S28	114563	370/260,338,328,252,353,352,335,342,349,389,395.2,400,437.ccls. or 709/204,205,206,207,226,227.ccls. or 455/418,419,456.1,435,432,421,412.1,435.1,450,458,466,456.5,456.2,518,519.ccls. or 379/202.01,265.05,204.01,100.17.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT;	ADJ	ON	2011/11/26; 19:17

S29	819	S27 and S28	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/26; 19:17
S30	1156587	(sms or short\$2 messag\$3 servic\$2 or page\$mode or pag\$3 mode)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/26; 19:17
S35	8	("20020089968" "20040240417" "20050105509" "20050135348" "20050197143" "20060194596" "20090161663" "7058036").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/28; 16:17
S39	2	"8018877".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/12/05; 10:50
S40	3145	request same ((server\$3 near1 (address\$3 or ip)) or (session near1 (id or identif\$10))) same (tcp or port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/11/05; 15:34
S41	131827	370/260,338,328,252,353,352,335,342,349,389,395.2,400,437.ccls. or 709/204,205,206,207,226,227.ccls. or 455/418,419,456.1,435,432,421,412.1,435.1,450,458,466,456.5,456.2,518,519.ccls. or 379/202.01,265.05,204.01,100.17.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/11/05; 15:34
S42	907	S40 and S41	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/11/05; 15:34
S43	1374146	(sms or short\$2 messag\$3 servic\$2 or page\$mode or pag\$3 mode)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/11/05; 15:34
S44	150	S42 and S43	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/11/05; 15:34
S45	20	11/042620 or "11091242"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/11/07; 15:00
S46	13	S45 and (media or medium or computer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/11/07; 15:00
S47	17	11/042620 or "11/091242"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/11/07; 15:06
S48	11	"11/091242"	US-PGPUB; USPAT; FPRS; EPO; JPO;	ADJ	ON	2012/11/07; 15:31

			DERWENT; IBM_TDB			
S49	6	S48 and (media or medium or computer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/11/07 15:31
S50	23	10/817994 or "10/935342"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/11/07 15:35
S51	6	"20050220134" or "20050220045"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/11/07 15:37
S52	6	S51 and (media or medium or computer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/11/07 15:37

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S55	2	(page\$mode and messag\$3 servic\$2 and session and port and unique identifier and server and network and particip\$7).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/11/15 14:14

11/ 16/ 2012 1:49:41 PM

C:\Users\ariyami\Documents\EAST\Workspaces\13193579.wsp

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or **FAX** (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

23346 7890 11/29/2012
 Stattler-Suh PC
 20 South Santa Cruz Ave
 Suite 101
 Los Gatos, CA 95030

Certificate of Mailing or Transmission
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

John Stattler (Depositor's name)
 [Signature] (Signature)
 2/26/2013 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/193,579	07/28/2011	Daniel J. Lin	PEND.P0601CIP2CON	8215

TITLE OF INVENTION; MOBILE CONFERENCING METHOD AND SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$885	\$300	\$0	\$1185	02/28/2013

EXAMINER	ART UNIT	CLASS-SUBCLASS
RIYAMI, ABDULLAH A	2474	370-260000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/1122) attached.
 "Fee Address" indication (or "Fee Address" indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list:
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
 1. Stattler-Suh PC
 2. _____
 3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)
 PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: Pendragon Wireless LLC (B) RESIDENCE (CITY AND STATE OR COUNTRY): Kirkland, WA 98033

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:
 Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies _____
 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)
 A check is enclosed.
 Payment by credit card. Form PTO-2030 is attached.
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 80-1138 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above):
 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized signature: [Signature] Date: 2/26/2013
 Typed or printed name: John Stattler Registration No.: 36385

This collection of information is required by 37 CFR 1.311. 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, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.
 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.

Electronic Patent Application Fee Transmittal

Application Number:	13193579
Filing Date:	28-Jul-2011
Title of Invention:	MOBILE CONFERENCING METHOD AND SYSTEM
First Named Inventor/Applicant Name:	Daniel J. LIN
Filer:	John C. Stattler
Attorney Docket Number:	PEND.P0001CIP2CON

Filed as Large Entity

Utility under 35 USC 111(a) Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Publ. Fee- early, voluntary, or normal	1504	1	300	300
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Utility Appl issue fee	1501	1	1770	1770 Apple Inc.

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				2070

Electronic Acknowledgement Receipt

EFS ID:	15057403
Application Number:	13193579
International Application Number:	
Confirmation Number:	8216
Title of Invention:	MOBILE CONFERENCING METHOD AND SYSTEM
First Named Inventor/Applicant Name:	Daniel J. LIN
Customer Number:	23349
Filer:	John C. Stattler
Filer Authorized By:	
Attorney Docket Number:	PEND.P0001CIP2CON
Receipt Date:	26-FEB-2013
Filing Date:	28-JUL-2011
Time Stamp:	17:40:30
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$2070
RAM confirmation Number	5525
Deposit Account	501128
Authorized User	STATTLER, JOHN C

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	20130226_FeeTrans_PENDP00 01CIP2CON.pdf	326597 b809e0bb1311b3e0aedced1c1e09c9ce29f 80225	no	1

Warnings:

Information:

2	Fee Worksheet (SB06)	fee-info.pdf	31976 59db7871010dff6153ef6765c5506b9821f1 a425	no	2
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Warnings:

Information:

Total Files Size (in bytes):

358573

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.



APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/193,579	03/26/2013	8406116	PEND.P0001CIP2CON	8216

23349 7590 03/06/2013
 Stattler-Suh PC
 20 South Santa Cruz Ave
 Suite 101
 Los Gatos, CA 95030

ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
 (application filed on or after May 29, 2000)

The Patent Term Adjustment is 143 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site <http://pair.uspto.gov> for additional applicants):

Daniel J. LIN, San Francisco, CA;

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage and facilitate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.