## UNITED STATES PATENT AND TRADEMARK OFFICE \_\_\_\_\_\_

BEFORE THE PATENT TRIAL AND APPEAL BOARD

\_\_\_\_\_

Aruba Networks, Inc., Hewlett Packard Enterprise Company, and HP Inc., Petitioners,

v.

Mobile Telecommunications Technologies, LLC Patent Owner.

Patent No. 5,915,210 Issued: June 22, 1999 Filed: July 24, 1997

Inventors: Dennis Wayne Cameron, Walter Charles Roehr, Jr., Jai P. Bhagat, Masood Garahi, William D. Hays, David W. Ackerman Title: METHOD AND SYSTEM FOR PROVIDING MULTICARRIER SIMULCAST TRANSMISSION

Inter Partes Review No. IPR2016-00769

PETITIONERS' UPDATED EXHIBIT LIST



## **EXHIBITS**

- Ex. 1001 U.S. Patent 5,915,210 to Cameron et al., filed Jul. 24, 1997
- Ex. 1002 Mobile Telecommunications Technologies, LLC v. Aruba Networks, Inc., et al., Case No. 2:16-cv-00012, Plaintiff Mobile Telecommunications Technologies, LLC's Original Complaint (Jan. 4, 2016)
- Ex. 1003 Declaration of Dr. Apostolos (Paul) Kakaes
- Ex. 1004 Mobile Telecommunications Technologies, LLC v. Clearwire Corp., et al., Case No. 2:12-cv-00308-JRG-RSP, Claim Construction Memorandum and Order (July 1, 2013)
- Ex. 1005 Mobile Telecommunications Technologies, LLC v. Sprint Nextel Corp., et al., Case No. 2:12-cv-00832-JRG-RSP, Claim Construction Memorandum and Order (May 2, 2014)
- Ex. 1006 Mobile Telecommunications Technologies, LLC v. T-Mobile USA, Inc., et al., Case No. 2:13-cv-00886-JRG-RSP, Claim Construction Memorandum and Order (Jan. 23, 2015)
- Ex. 1007 Mobile Telecommunications Technologies, LLC v. Leap Wireless International, Inc., et al., Case No. 2:13-cv-00885-JRG-RSP, Claim Construction Memorandum and Order (May 12, 2015)
- Ex. 1008 The American Heritage Dictionary of the English Language, 1902, (3<sup>rd</sup> ed. 1992)
- Ex. 1009 Standards Coordinating Committee 10, Terms and Definitions, The IEEE Standard Dictionary of Electrical and Electronics Terms, 1140, (6<sup>th</sup> ed. 1996)
- Ex. 1010 McGraw-Hill Dictionary of Scientific and Technical Terms, 1644, (5<sup>th</sup> ed. 1993)
- Ex. 1011 Apple Inc. v. Mobile Telecommunications Technologies, LLC, Case IPR2014-01036, Decision on Institution of *Inter Partes Review* (Jan. 22, 2015)
- Ex. 1012 U.S. Patent 5,365,569 to Witsaman et al., filed Aug. 17, 1992
- Ex. 1013 U.S. Patent 4,968,966 to Jasinski et al., filed Oct. 23, 1989



Ex. 1014 — Prosecution History of U.S. Patent 5,915,210 to Cameron et al., filed Jul. 24, 1997

Ex. 1015 — English Translation of German Patent Publication No. DE4102408 to Saalfrank, filed Jan. 28, 1991

Ex. 1016 — German Patent Publication No. DE4102408 to Saalfrank, filed Jan. 28, 1991

Ex. 1017 — Certificate of Translation of German Patent Publication No. DE4102408 to Saalfrank, filed Jan. 28, 1991

Ex. 1018 — Bernard Le Floch et al., Digital Sound Broadcasting to Mobile Receivers, 35 IEEE Transactions on Consumer Electronics 493 (Aug. 1989)

Ex. 1019 — Yasuhisa Nakamura et al., 256 QAM Modem for Multicarrier 400 Mbit/s Digital Radio, 5 IEEE Journal on Selected Areas in Communications 329 (Apr. 1987)

Ex. 1020 — U.S. Patent No. 5,381,449 to Jasper, et al., filed Nov. 1, 1991

Ex. 1021 — U.S. Patent No. 5,168,509 to Nakamura, et al., filed Apr. 10, 1990

Ex. 1022 — IPR2015-01724, Paper No. 11 (Institution Decision)

Ex. 1023 — Transcript of Conference Call Hearing on Motions held on April 20, 2016



## Dated: April 21, 2016 Respectfully Submitted,

/James M. Heintz/
James M. Heintz
Registration Number 41,828 **DLA Piper LLP (US)**11911 Freedom Drive, Suite 300
Reston, VA 20190
(703) 773-4148
HP-MTel-210IPR-DLA@dlapiper.com

Brian K. Erickson Registration Number 48,895 **DLA Piper LLP (US)** 401 Congress, Suite 2500 Austin, TX 78701 (512) 457-7000 HP-MTel-210IPR-DLA@dlapiper.com

Attorneys for Petitioners



## **CERTIFICATE OF SERVICE**

The undersigned certifies that a true and correct copy of the foregoing document was served via electronic mail on counsel as follows:

John Kasha – john.kasha@kashalaw.com

Dated: April 21, 2016 By: \_\_/James M. Heintz/

James M. Heintz Reg. No. 41,828

**Counsel for Petitioners** 

