

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. 5,659,891

Issued: August 19, 1997

Filed: June 7, 1995

Inventors: William D. Hays, Dennis Cameron, Walter Roehr

Title: MULTICARRIER TECHNIQUES IN BANDLIMITED CHANNELS

Inter Partes Review No. IPR2016-00768

PETITIONERS' UPDATED EXHIBIT LIST

EXHIBITS

- 1001 — U.S. Patent 5,659,891 to Hays et al., filed June 7, 1995
- 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)
- 1003 — Declaration of Dr. Apostolos (Paul) Kakaes
- 1004 — Apple Inc. v. Mobile Telecommunications Technologies, LLC, Case IPR2014-01035, Decision on Institution of *Inter Partes Review* (Jan. 22, 2015)
- 1005 — 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)
- 1006 — 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)
- 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)
- 1008 — The American Heritage Dictionary of the English Language, 1902, (3rd ed. 1992)
- 1009 — Standards Coordinating Committee 10, Terms and Definitions, The IEEE Standard Dictionary of Electrical and Electronics Terms, 1140, (6th ed. 1996)
- 1010 — McGraw-Hill Dictionary of Scientific and Technical Terms, 1644, (5th ed. 1993)
- 1011 — 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)
- 1012 — Prosecution History of U.S. Patent 5,659,891 to Hays et al., filed June 7, 1995
- 1013 — Dr. Rade Petrovic, et al., Permutation Modulation for Advanced Radio Paging, IEEE Proceedings of Southeastcon '93 (Apr. 7, 1993)

- 1014 — International Patent WO 89/08355 to Raith et al., filed Feb. 8, 1989
- 1015 — C. Alakija and S. P. Stapleton, A Mobile Base Station Phased Array Antenna, 1992 IEEE International Conference on Selected Topics in Wireless Communications 118 (Jun. 1992)
- 1016 — IPR2015-01726, Paper No. 9 (Institution Decision)
- 1017 — Transcript of Conference Call Hearing on Motions held on April 20, 2016

Dated: April 21, 2016

Respectfully Submitted,

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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:

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