UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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ZTE (USA) Inc., HTC Corporation, HTC America, Inc.,
Samsung Electronics Co., Ltd., and
Samsung Electronics America, Inc.,

Petitioner,

v.

Evolved Wireless LLC,

Patent Owner.

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Case IPR2016-00757[1]
Patent 7,881,236 B2

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Before WILLIAM V. SAINDON, PATRICK M. BOUCHER, and
TERRENCE W. McMILLIN, *Administrative Patent Judges*.

PETITIONER'S UPDATED EXHIBIT LIST

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[1] IPR2016-01345 has been consolidated with this proceeding.

EXHIBIT LIST

Exhibit No.	Short Name	Description
1001	236 patent	U.S. Patent No. 7,881,236
1002	300 reference	3GPP TS 36.300 v8.4.0 (2008-03), 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN); Overall description; Stage 2 (Release 8)
1003	321 reference	3GPP TS 36.321 v8.2.0 (2008-05), 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access (E-UTRA) Medium Access Control (MAC) Protocol Specification (Release 8)
1004	Ericsson patent	U.S. Patent No. 9,204,468
1005	Philips submission	Change Request R2-081764, submitted by Philips and NXP Semiconductors to 3GPP TSG RAN WG2 for Meeting #61bis, held on March 31 to April 4, 2008, in Shenzhen, China
1006	236 file history	File history of U.S. Patent Application No. 12/538,514, which issued as the 236 patent
1007	36.300 specs listing	Printout of http://www.3gpp.org/ftp/Specs/ archive/36_series/36.300/
1008	Qualcomm 156	"NDI and Message 3," R2-084156, submitted by Qualcomm Europe to 3GPP TSG RAN WG2 for Meeting #63 held in Jeju Island, Korea on August 18 to August 22, 2008

Exhibit No.	Short Name	Description
1009	36.300 page	Printout of http://www.3gpp.org/DynaReport/36300.htm
1010	LG 387	"Handling of Received UL Grant in RA procedure," R2-084387, submitted by LG Electronics Inc. to 3GPP TSG RAN WG2 for Meeting #63 held in Jeju Island, Korea on August 18 to August 22, 2008
1011	LG 388	Change Request R2-084388, submitted by LG Electronics Inc. to 3GPP TSG RAN WG2 for Meeting #63 held in Jeju Island, South Korea on August 18 to August 22, 2008
1012	988 provisional	U.S. Provisional Application No. 61/087,988
1013	Qualcomm 202	U.S. Patent No. 9,094,202
1014	Qualcomm 257	U.S. Provisional Application No. 61/088,257
1015	Qualcomm 307	U.S. Provisional Application No. 61/087,307
1016	Min decl.	Declaration of Paul S. Min
1017	Wei decl.	Declaration of Ma Wei
1018	Butler aff. I	Affidavit of Christopher Butler dated January 26, 2016
1019	Butler aff. II	Affidavit of Christopher Butler dated March 21, 2016
1020	236 patent assignments	Printout of assignment search of 236 patent, *available at* http://assignment.uspto.gov/#/search?q=7881236

Exhibit No.	Short Name	Description
1021	3GPP FAQs	Printout of 3GPP FAQs, *available at* http://www.3gpp.org/about-3gpp/3gpp-faqs.
1022	Delegates Corner	Printout of Delegates Corner, *available at* http://www.3gpp.org/specifications-groups/delegates-corner.
1023	3/11/08 Krause e-mail	Printout of http://list.etsi.org/scripts/wa.exe?A2=ind0803&L=3GPP_TSG_RAN_WG2&F=&S=&P=32768
1024	6/11/10 office action	Office Action, dated June 11, 2010, filed in the file history of U.S. Patent Application No. 12/538,514, which issued as the 236 patent
1025	9/3/10 amendment	Amendment Under 37 C.F.R. § 1.111, dated September 3, 2010, filed in the file history of U.S. Patent Application No. 12/538,514, which issued as the 236 patent
1026	9/20/10 notice of allowance	Notice of Allowance and Fees Due, dated September 20, 2010, filed in the file history of U.S. Patent Application No. 12/538,514, which issued as the 236 patent
1027	36.321 specs listing	Printout of http://www.3gpp.org/ftp/Specs/archive/36_series/36.321/
1028	36.321 page	Printout of http://www.3gpp.org/DynaReport/36321.htm
1029	3GPP FAQs archive	Printout of archived version of 3GPP Frequently Asked Questions, *available at* https://web.archive.org/web/20080611055805/http://www.3gpp.org/faq/faq_2005_2.htm

Exhibit No.	Short Name	Description
1030	6/15/08 Krause e-mail	Printout of https://list.etsi.org/scripts/wa.exe?A2=ind0806&L=3GPP_TSG_RAN_WG2&F=&S=&P=74127
1031	61bis docs	Printout of http://www.3gpp.org/ftp/tsg_ran/WG2_RL2/TSGR2_61bis/Docs/
1032	Bucknell e-mail	Printout of https://list.etsi.org/scripts/wa.exe?A2=ind0803&L=3GPP_TSG_RAN_WG2&F=&S=&P=120934
1033	61bis attendees	Printout of list of attendees at 3GPP TSG RAN WG2 Meeting 61bis
1034	61bis report	Report of 3GPP TSG RAN WG2 Meeting 61bis
1035	61bis Tdoc list	Printout of List of Tdocs submitted for 3GPP TSG RAN WG2 Meeting 61bis
1036	Dahlman textbook	Excerpts from Dahlman, Erik. *3G Evolution: HSPA and LTE for Mobile Broadband*. Amsterdam: Academic, 2007.
1037	TR 21.900 v8.2.0	3GPP TR 21.900 v8.2.0 (2008-03), 3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Technical Specification Group working methods (Release 8)
1038	63 report	Report of 3GPP TSG RAN WG2 Meeting 63
1039	63 docs	Printout of http://www.3gpp.org/ftp/tsg_ran/WG2_RL2/TSGR2_63/Docs/

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