UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ZTE (USA) Inc.,
HTC Corporation, and
HTC America, Inc.,

Petitioner

v.

Evolved Wireless LLC,

Patent Owner

PETITIONER'S EXHIBIT LIST

Case No. IPR2016-00758

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U.S. Patent and Trademark Office
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Exhibit No.	Short Name	Description
1001	481 Patent	U.S. Patent No. 8,218,481
1002	Panasonic 792	"Random access burst evaluation in E-UTRA uplink," 3GPP Tdoc R1-060792, Panasonic, TSG-RAN WG1 Meeting #44bis, Athens, Greece, March 27-31, 2006
1003	Panasonic 114	"Random access design for E-UTRA uplink," 3GPP Tdoc R1-061114, Panasonic, TSG-RAN WG1 Meeting #45, Shanghai, China, May 8-12, 2006
1004	Chu	"Polyphase Codes With Good Periodic Correlation Properties," D.C. Chu, *IEEE Transactions on Information Theory*, pp. 531-32, July 1972
1005	481 File History	File History of U.S. Patent Application No. 12/303,947, which issued as the 481 Patent
1006	Huawei 797	"RACH design for E-UTRA," 3GPP Tdoc R1-060797, Huawei, TSG-RAN WG1 Meeting #44bis, Athens, Greece, March 27-31, 2006
1007	Samsung 028	U.S. Patent No. US 7,702,028 B2, originally assigned to Samsung Electronics Co., Ltd.
1008	Motorola/TI 893	"Proposal for RACH Preambles," 3GPP Tdoc TSGR1#6(99)893, Motorola and Texas Instruments, TSG-RAN WG1 Meeting #6, Espoo, Finland, July 13-16, 1999
1009	TI 058	"RACH Preamble Design," 3GPP Tdoc R1-051058, Texas Instruments, TSG-RAN WG1 Meeting #42bis, San Diego, USA, October 10-14, 2005

Exhibit No.	Short Name	Description
1010	Motorola 884	"Random Access Sequence Design," 3GPP Tdoc R1-060884, Motorola, TSG-RAN WG1 Meeting #44-bis, Athens, Greece, March 24-26, 2006
1011	Nortel 908	"On the performances of LTE RACH," 3GPP Tdoc R1-060908, Nortel Networks, TSG-RAN WG1 Meeting #44-bis, Athens, Greece, March 27-31, 2006
1012	TI 867	"A new preamble shape for the Random Access preamble in E-UTRA," 3GPP Tdoc R1-060867, Texas Instruments, TSG-RAN WG1 Meeting #44-bis, Athens, Greece, March 27-31, 2006
1013	NTT/NEC 992	"Investigations on Random Access Channel Structure for E-UTRA Uplink," 3GPP Tdoc R1-060992, NTT DoCoMo and NEC, TSG-RAN WG1 Meeting #44bis, Athens, Greece, March 27-31, 2006
1014	Min Decl.	Declaration of Paul S. Min, Ph.D
1015	Zhisong Decl.	Declaration of Zuo Zhisong
1016	Butler Aff.	Affidavit of Christopher Butler
1017	3GPP FAQs	Printout of 3GPP FAQs, *available at* http://www.3gpp.org/about-3gpp/3gpp-faqs
1018	Delegates Corner	Printout of Delegates Corner, *available at* http://www.3gpp.org/specifications-groups/delegates-corner
1019	44bis Docs	Printout of http://www.3gpp.org/ftp/tsg_ran/ WG1_RL1/TSGR1_44bis/Docs/

Exhibit No.	Short Name	Description
1020	3/21/06 Hiramatsu E-Mail	Printout of archived version of e-mail from Katsuhiko Hiramatsu to RAN1's e-mail exploder list on March 21, 2006
1021	Tdoclist 44bis	Printout of list of Tdocs submitted at RAN1 Meeting 44bis
1022	45 Docs	Printout of http://www.3gpp.org/ftp/tsg_ran/ WG1_RL1/TSGR1_45/Docs/
1023	5/2/06 Hiramatsu E-Mail	Printout of archived version of e-mail from Katsuhiko Hiramatsu to RAN1's e-mail exploder list on May 2, 2006
1024	Tdoclist 45	Printout of list of Tdocs submitted at RAN1 Meeting 45
1025	Chu Citations	Printout of IEEE Xplore Abstract (Citations) - Polyphase codes with good periodic correlation properties (Corresp.), *available at* http://ieeexplore.ieee.org/xpl/abstractCitations.jsp?tp=&arnumber=1054840&filter%3DAND%28p_IS_Number%3A22664%29
1026	LG 916	U.S. Patent No. 7,746,916
1027	153 Patent	U.S. Patent No. 5,553,153
1028	284 Publication	U.S. Patent App. Pub. 2004/0047284
1029	3GPP FAQs Archive	Printout of archived version of 3GPP Frequency Asked Questions, *available at* http://web.archive.org/web/20060225053110/http://www.3gpp.org/faq/faq_2005_2.htm

Exhibit No.	Short Name	Description
1030	4/30/06 List Archives	Printout of archived version of LISTSERV Archives at LIST.ETSI.ORG, available at https://web.archive.org/web/20060430104216/http://list.3gpp.org/
1031	44bis Participant List	Printout of 3GPP Meeting Registration, *available at* http://webapp.etsi.org/3GPPRegistration/fViewPart.asp?mid=25517
1032	45 Participant List	Printout of 3GPP Meeting Registration, *available at* http://webapp.etsi.org/3GPPRegistration/fViewPart.asp?mid=25407
1033	Dahlman	Excerpts from Dahlman, Erik. *3G Evolution: HSPA and LTE for Mobile Broadband*. Amsterdam: Academic, 2008
1034	TI 062	"On Uplink Pilot in EUTRA SC-FDMA," 3GPP Tdoc R1-051062, Texas Instruments, TSG-RAN WG1 Ad Hoc on LTE, San Diego, USA, October 10-14, 2005

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