

**UNITED STATES PATENT AND TRADEMARK OFFICE**

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**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

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TELIT WIRELESS SOLUTIONS INC. AND

TELIT COMMUNICATIONS PLC,

Petitioners,

v.

M2M SOLUTIONS LLC,

Patent Owner.

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*Inter Partes* Review No. 2016-01081

U.S. Patent No. 8,648,717

Issued: Feb. 11, 2014

Title: Programmable Communicator

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**PETITIONERS' REPLY IN SUPPORT OF THEIR  
MOTION FOR JOINDER TO INSTITUTED IPR 2016-00055  
UNDER 37 C.F.R. § 42.122(B)**

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## LIST OF EXHIBITS

Ex. No.	Description
1201	U.S. Patent 8,648,717, “the ‘717 Patent”, issued Feb. 11, 2014, from U.S. App. 13/934,763 filed Jul. 3, 2013
1202	Expert Declaration of Kimmo Savolainen in support of Petition for IPR of the ‘717 Patent (Curriculum Vitae attached)
1203	Patent Owner’s Preliminary Infringement Contention Claim Chart against Petitioners in the ‘717 Patent litigation. (Exhibit improperly marked confidential, see appended Discovery Dispute Hearing transcript at 72:9-73:9, designating infringement contentions as non-confidential information.)
1204	File History for U.S. App. 13/328,095 issued as U.S. Patent 8,633,802 (“the ‘802 Patent”) (excerpts)
1205	File History for U.S. App. 13/934,763 issued as the ‘717 Patent (excerpts)
1206	U.S. Patent 8,094,010 (“the ‘010 Patent”), issued Jan. 10, 2012, from U.S. App. 12/538,603 filed Aug. 10, 2009
1207	Decision to Institute <i>Inter Partes</i> Review, issued April 22, 2016, in IPR2016-00055 (Paper 9)
1208	International Publication No. WO 00/17021 to Van Bergen published Mar. 30, 2000 (“Van Bergen”)

Ex. No.	Description
1209	Bettstetter C., "General packet Radio Service GPRS: Architecture, Protocols, and Air Interface", IEEE Communications Survey, 1999
1210	Ames et al., "The Evolution of Third-Generation Cellular Standards," Intel Technology Journal, Q2, 2000
1211	District Court Claim Construction Order in the litigation of the '197 and '010 Patents, Nov. 19, 2013, and Clarification, Jan. 24, 2014
1212	Joint Claim Construction Statement in '717 Patent Litigation
1213	Redl et al. "GSM and Personal Communications Handbook," 1998
1214	Bhalla, "Generations of Mobile Wireless Technology: A Survey" International Journal of Computer Applications, August 2010
1215	Transcript of the Deposition of Dr. Eveline Wesby-Van Swaay dated Jan. 21, 2014
1216	Transcript of Deposition of Dr. Eveline Wesby-Van Swaay dated Aug. 14, 2012
1217	Transcript of the Deposition of Dr. Alon Konchitsky, "Konchitsky Tr." May 27, 2015
1218	Summary Judgment Memorandum Opinion ("Opinion") issued in the litigation of the '010 Patent on January 6, 2016

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