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UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO. LTD.;
SAMSUNG ELECTRONICS AMERICA, INC.; and
SAMSUNG AUSTIN SEMICONDUCTOR, LLC;
Petitioner

v.

REMBRANDT WIRELESS TECHNOLOGIES, LP
Patent Owner

Case No. IPR2014-00518
Patent 8,023,580

**PATENT OWNER'S NOTICE OF SUBMISSION OF DEMONSTRATIVES
AND UPDATED EXHIBIT LIST**

Patent Owner's Updated Exhibit List – April 22, 2015

Exhibit #	Exhibit Description
2201	U.S. Provisional Patent Application No. 60/067,562, dated December 5, 1997.
2202	Proakis, John G. and Masoud, Salehi, COMMUNICATION SYSTEMS ENGINEERING 438-44 (Prentice Hall, Inc. 1994) ("Proakis I").
2203	Proakis, John G. and Masoud, Salehi, COMMUNICATION SYSTEMS ENGINEERING 643-44 (Prentice Hall, Inc. 1994) ("Proakis II").
2204	Gast, Matthew S., 802,11 WIRELESS NETWORKS, THE DEFINITIVE GUIDE 182-185 (O'Reilly & Assocs., Inc. 2002).
2205	MODERN DICTIONARY OF ELECTRONICS, SIXTH ED., REVISED AND UPDATED 932 (Butterworth-Heinemann 1997).
2206	COMPREHENSIVE DICTIONARY OF ELECTRICAL ENGINEERING 397 (CRC Press LLC 1999).
2207	<u>Amended</u> Petition for <i>Inter Partes</i> Review of U.S. Patent No. 8,023,580, Case IPR2014-00515, Paper 4 (April 3, 2014).
2208	Declaration of Dr. Philip Koopman, Ph.D.
2209	Upender, B. & Koopman, P., "Embedded Communication Protocol Options," Proceedings of Embedded Systems Conference 1993, Santa Clara, pp. 469-480, October 1993.
2210	Tanenbaum, A.S. COMPUTER NETWORKS, THIRD ED. pp. xv-xvii and 1-15 (Prentice Hall PTR 1996)
2211	Transcript of Deposition of David Goodman, Ph.D. and Exhibits in IPR2014-00518 and IPR2014-00519 (November 7, 2014)
2212	Redacted Rough Transcript of Deposition of David Goodman, Ph.D. in <i>Rembrandt Wireless Techs., LP v. Samsung Elecs. Co., Ltd., et al.</i> , Case No. 2:13-CV-213-JRG-RSP (November 18, 2014)
2213	Redacted Rough Transcript of Deposition of David Goodman, Ph.D. in <i>Rembrandt Wireless Techs., LP v. Samsung Elecs. Co., Ltd., et al.</i> , Case No. 2:13-CV-213-JRG-RSP (November 19, 2014)

2214	Declaration of Dr. Christopher Jones, Ph.D.
2215	MODERN DICTIONARY OF ELECTRONICS, SIXTH ED., REVISED AND UPDATED 663 (Butterworth-Heinemann 1997).
2216	MICROSOFT PRESS COMPUTER DICTIONARY, THIRD ED. 313 (MICROSOFT PRESS 1997)
2217	D.K. Sharma, et al., "Analog & Digital Modulation Techniques: An Overview," TECHNIA – International Journal of Computing Science and Communication Technologies, vol. 3, n. 1, 551-61 (July 2010)
2218 (new)	Patent Owner's Demonstratives

Pursuant to 37 C.F.R. § 42.70 and Order (Paper 43), Patent Owner
Rembrandt Wireless Technologies, LP, hereby submits the attached
demonstratives for Oral Hearing on April 24, 2015.

Dated: April 22, 2015

Respectfully submitted,
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CERTIFICATE OF SERVICE

I hereby certify that on April 22, 2015, a true and accurate copy of this paper, PATENT OWNER'S NOTICE OF SUBMISSION OF DEMONSTRATIVES AND UPDATED EXHIBIT LIST, was served on the following counsel for Petitioner via email:

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