### UNITED STATES PATENT AND TRADEMARK OFFICE

### BEFORE THE PATENT TRIAL AND APPEAL BOARD

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

v.

REMBRANDT WIRELESS TECHNOLOGIES, LP Patent Owner

Case IPR2014-00518 Patent 8,023,580

PETITIONER'S REPLY IN SUPPORT OF ITS PETITION FOR INTER PARTES REVIEW OF U.S. PATENT NO. 8,023,580



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## **EXHIBIT LIST**

Exhibit No.	Description
1201	U.S. Patent No. 8,023,580
1202	Complaint, Rembrandt Wireless Technologies, LP v. Samsung Electronics Co. Ltd, et al, No. 2:13-cv-00213 (ED. Tex 2013) (March 15, 2013)
1203	Proof of Service of Samsung Austin Semiconductor, LLC, <i>Rembrandt Wireless Technologies, LP v. Samsung Electronics Co. Ltd, et al</i> , No. 2:13-cv-00213 (ED. Tex 2013) (March 20, 2013)
1204	U.S. Patent No. 5,706,428
1205	Infringement Contentions, <i>Rembrandt Wireless Technologies</i> , <i>LP v. Samsung Electronics Co. Ltd, et al</i> , No. 2:13-cv-00213 (ED. Tex 2013) (July 25, 2013)
1206	"The IEEE Standard Dictionary of Electrical and Electronics Terms," 6 <sup>th</sup> Ed., 1996, p. 662
1207	U.S. Application No. 12/543,910, as filed
1208	Office Action mailed on September 1, 2010 for U.S. Application No. 12/543,910
1209	Reply Pursuant to 37 CFR 1.111, dated March 1, 2011, for U.S. Application No. 12/543,910
1210	Reply Pursuant to 37 CFR 1.111, dated March 10, 2011, for U.S. Application No. 12/543,910
1211	Reply Pursuant to 37 CFR 1.111(a)(2), dated May 11, 2011, for U.S. Application No. 12/543,910
1212	Notice of Allowance and Issue Fee(s) Due, dated July 22, 2011
1213	Amendment After Allowance Pursuant to 37 CFR § 1.312, dated July 26, 2011, for U.S. Application No. 12/543,910
1214	U.S. Patent No. 6,614,838
1215	Office Action mailed June 28, 2001 for U.S. Application No. 09/205,205



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