UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO. LTD., SAMSUNG ELECTRONICS AMERICA, INC. and SAMSUNG SEMICONDUCTOR, INC., Petitioners,

v.

IMPERIUM (IP) HOLDINGS, Patent Owner.

> Case IPR2015-01232 Patent 7,092,029 B1

PATENT OWNER IMPERIUM (IP) HOLDINGS' NOTICE OF APPEAL Notice is hereby given, pursuant to 37 C.F.R. § 90.2(a), that Patent Owner Imperium (IP) Holdings appeals under 35 U.S.C. § 141 to the United States Court of Appeals for the Federal Circuit from the Final Written Decision entered on December 1, 2016 (Paper 51) and from all underlying orders, decisions, rulings and opinions regarding U.S. Patent No. 7,092,029 ("the '029 Patent").

For the limited purpose of providing the Director with the information requested in 37 C.F.R. § 90.2(a)(3)(ii), Patent Owner anticipates that the issues on appeal may include, but are not limited to, the following, as well as any underlying findings, determinations, rulings, decisions, opinions, or other related issues:

Whether the Patent Trial and Appeal Board's decision finding that claims 1, 6, 7, 14, and 16 of the '029 patent are unpatentable was "arbitrary, capricious, an abuse of discretion, or otherwise not in accordance with law; [or] ... unsupported by substantial evidence" 5 U.S.C. § 706(2)(A)-(E).

Simultaneous with the electronic submission of this Notice of Appeal to the Patent Trial and Appeal Board, a copy of this Notice of Appeal is being filed with the United States Patent and Trademark Office by way of hand delivery to the Office of General Counsel to: Office of the General Counsel United States Patent and Trademark Office Madison East 10B20 600 Dulany Street Alexandria, Virginia 22314

In addition, consistent with Federal Circuit Rules 15(a)(1) and 25(b)(1), this

Notice of Appeal, along with the required docketing fees and a copy of the

decision and order of the agency for which review is sought, are being filed

electronically with the United States Court of Appeals for the Federal Circuit, and

one paper copy of the Notice of Appeal is being provided to the Clerk's Office:

Clerk of Court United States Court of Appeals for the Federal Circuit 717 Madison Place, NW, Room 401 Washington, DC 20439

Any required fees to the United States Patent and Trademark Office may be

charged to Deposit Account No. 50-1860.

Dated: February 1, 2017

Respectfully submitted,

By: <u>/s/ Wayne M. Helge</u> Wayne M. Helge (Reg. No. 56,905) James T. Wilson (Reg. No. 41,439) Davidson Berquist Jackson & Gowdey, LLP 8300 Greensboro Drive, Suite 500 McLean, VA 22102 Telephone: 571-765-7700 Fax: 571-765-7200 Email: whelge@dbjg.com Email: jwilson@dbjg.com Counsel for Patent Owner

CERTIFICATE OF SERVICE

I hereby certify that on February 1, 2017, a true and correct copy of the

foregoing Patent Owner's Notice of Appeal was served via email, by consent, to

Petitioner by serving the correspondence email addresses of record as follows:

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