UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

TOSHIBA SAMSUNG STORAGE TECHNOLOGY KOREA CORPORATION, Petitioner,

v.

LG ELECTRONICS, INCORPORATED, Patent Owner.

Case IPR2014-00205 U.S. Patent No. 6,101,162

Before RAMA G. ELLURU, DAVID C. MCKONE, and MICHELLE N. WORMMEESTER, *Administrative Patent Judges*.

PATENT OWNER LG ELECTRONICS, INCORPORATED'S NOTICE OF APPEAL

Director of the United States Patent and Trademark Office c/o Office of the General Counsel Madison Building East, 10B20 600 Dulany Street Alexandria, VA 22314-5793

Notice is hereby given, pursuant to 37 C.F.R. § 90.2(a), that Patent Owner, LG Electronics, Incorporated ("LGE") hereby appeals to the United States Court of Appeals for the Federal Circuit from the Final Written Decision entered on April 1, 2015 (Paper No. 27), and all underlying orders, decisions, rulings, and opinions.

In accordance with 37 C.F.R. § 90.2(a)(3)(ii), LGE indicates that the issues on appeal include, but are not limited to:

1. The Patent Trial and Appeal Board's determination that claims 1, 5, 7,

13, and 18 of LGE's U.S. Patent No. 6,101,162 are unpatentable under 35 U.S.C. § 102 as anticipated by Seamons *et al.* ("Seamons") (Ex. 1003) including any finding, claim interpretation, or determination supporting or related to this issue;

2. The Patent Trial and Appeal Board's determination that claims 3, 4, 9, and 10 of LGE's U.S. Patent No. 6,101,162 are unpatentable under 35 U.S.C. § 103 as obvious over Seamons and U.S. Patent No. 5,132,853 to Kulakowski *et al.* ("Kulakowski") (Ex. 1004) including any finding, claim interpretation, or determination supporting or related to this issue; and

3. The Patent Trial and Appeal Board's determination that claims 8 and 17 of LGE's U.S. Patent No. 6,101,162 are unpatentable under 35 U.S.C. § 103 as

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obvious over Seamons and U.S. Patent No. 6,009,058 to Sims *et al.* ("Sims") (Ex. 1005) including any finding, claim interpretation, or determination supporting or related to this issue.

Simultaneously with this submission, a copy of this Notice of Appeal is being filed with the Patent Trial and Appeal Board. In addition, three copies of this Notice of Appeal, along with the required docketing fees, are being filed with the Clerk's Office for the United States Court of Appeals for the Federal Circuit.

Respectfully submitted,

Date: June 1, 2015

By: /Martin M. Zoltick/ Martin M. Zoltick, Reg. No. 35,745 Nancy J. Linck, Reg. No. 31,920 Jason M. Shapiro, Reg. No. 35,354 ROTHWELL, FIGG, ERNST & MANBECK, P.C. 607 14th Street, N.W., Suite 800 Washington, DC 20005 Phone: 202-783-6040 Facsimile: 202-783-6031

> Counsel for Patent Owner LG Electronics, Incorporated

Case IPR2014-00205 Patent No. 6,101,162

CERTIFICATE OF FILING

I hereby certify that, in addition to being filed electronically through the

Board's PRPS System, the original version of the foregoing PATENT OWNER

LG ELECTRONCIS, INCORPORATED'S NOTICE OF APPEAL, was filed by

hand on this 1st day of June, 2015, with the Director of the United States Patent and

Trademark Office, at the following address:

Director of the United States Patent and Trademark Office c/o Office of the General Counsel Madison Building East, 10B20 600 Dulany Street Alexandria, VA 22314-5793

CERTIFICATE OF FILING

I hereby certify that three (3) true and correct copies of the foregoing PATENT OWNER LG ELECTRONCIS, INCORPORATED'S NOTICE OF APPEAL, were filed by hand on this 1st day of June, 2015, with the Clerk's Office of the United States Court of Appeals for the Federal Circuit, at the following address:

> United States Court of Appeals for the Federal Circuit 717 Madison Place, N.W., Suite 401 Washington, DC 20005

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing PATENT

OWNER LG ELECTRONCIS, INCORPORATED'S NOTICE OF APPEAL, was

served, via electronic mail, on this 1st day of June, 2015, upon the following

counsel for Petitioner Toshiba Samsung Storage Technology Korea Corporation:

Alan A. Limbach, Esq. Brent K. Yamashita, Esq. DLA Piper LLP (US) 2000 University Avenue East Palo Alto, CA 94303 alan.limbach@dlapiper.com brent.yamashita@dlapiper.com

<u>/ Erik van Leeuwen /</u>

Erik van Leeuwen Litigation Operations Coordinator Rothwell, Figg, Ernst & Manbeck, P.C.