

UNITED STATES PATENT AND TRADEMARK OFFICE

---

BEFORE THE PATENT TRIAL AND APPEAL BOARD

---

LG ELECTRONICS, INC. and  
LG ELECTRONICS U.S.A., INC.,  
Petitioners,

v.

TOSHIBA SAMSUNG STORAGE TECHNOLOGY KOREA CORPORATION,  
Patent Owner.

---

Case IPR2015-01653  
Patent No. RE43,106

---

**PATENT OWNER'S UPDATED MANDATORY NOTICES**

Pursuant to 37 C.F.R. § 42.8(a)(3), Patent Owner Toshiba Samsung Storage Technology Korea Corporation submits the following Updated Mandatory Notices.

**I. Real Party-In-Interest**

In accordance with 37 C.F.R. § 42.8(b)(1), Patent Owner identifies the real party-in-interest as Toshiba Samsung Storage Technology Korea Corporation.

**II. Related Matters**

In accordance with 37 C.F.R. § 42.8(b)(2), Patent Owner identifies the following related matters:

*LG Electronics, Inc., et al. v. Toshiba Samsung Storage Technology Korea Corp., et al.*, Case No. 12-cv-1063 (LPS), U.S. District Court for the District of Delaware;

*Toshiba Samsung Storage Technology Korea Corp., v. LG Electronics, Inc., et al.*, Case No. 15-cv-691 (LPS), U.S. District Court for the District of Delaware;

*Toshiba Samsung Storage Technology Korea Corp., v. LG Electronics, Inc.*, IPR2014-00204, U.S. Patent No. 6,477,126, appealed as *LG Electronics, Inc. v. Toshiba Samsung Storage Technology Korea Corp.*, Case No. 2015-1822, U.S. Court of Appeals for the Federal Circuit;

*Toshiba Samsung Storage Technology Korea Corp., v. LG Electronics, Inc.*, IPR2014-00205, U.S. Patent No. 6,101,162, appealed as *LG Electronics, Inc. v. Toshiba Samsung Storage Technology Korea Corp.*, Case No. 2015-1823, U.S. Court of Appeals for the Federal Circuit;

*LG Electronics, Inc., et al. v. Toshiba Samsung Storage Technology Korea Corp.*, Case No. IPR2015-01642, U.S. Patent No. 6,721,110;

*LG Electronics, Inc., et al. v. Toshiba Samsung Storage Technology Korea Corp.*, Case No. IPR2015-01644, U.S. Patent No. 6,785,065; and

*LG Electronics, Inc., et al. v. Toshiba Samsung Storage Technology Korea Corp.*, Case No. IPR2015-01659, U.S. Patent No. 7,367,037.

### III. Lead and Back-Up Counsel

In accordance with 37 C.F.R. § 42.8(b)(3), Patent Owner identifies Joseph

A. Rhoa as lead counsel and Jonathan A. Roberts as back-up counsel:

#### LEAD COUNSEL

Joseph A. Rhoa  
(Reg. No. 37,515)  
NIXON & VANDERHYE P.C.  
901 North Glebe Road, 11th Floor  
Arlington, VA 22203-1808  
Email: jar@nixonvan.com  
Direct Tel.: (703) 816-4043

#### BACK-UP COUNSEL

Jonathan A. Roberts  
(Reg. No. 68,565)  
NIXON & VANDERHYE P.C.  
901 North Glebe Road, 11th Floor  
Arlington, VA 22203-1808  
Email: jr@nixonvan.com  
Direct Tel.: (703) 816-4414

### IV. Service Information

In accordance with 37 C.F.R. § 42.8(b)(4), Patent Owner identifies the following service information:

Joseph A. Rhoa  
Jonathan A. Roberts  
NIXON & VANDERHYE P.C.  
901 North Glebe Road, 11th Floor  
Arlington, VA 22203-1808  
Email: jar@nixonvan.com  
Email: jr@nixonvan.com  
Tel: (703) 816-4043  
Fax: (703) 816-4100

Patent Owner's Updated Mandatory Notices  
Patent No. RE43,106  
Case IPR2015-01653

In addition, Patent Owner consents to service by electronic mail.

Respectfully submitted,

Dated: March 23, 2016

/s/ Joseph A. Rhoa

Joseph A. Rhoa

Reg. No. 37,515

Jonathan A. Roberts

Reg. No. 68,565

JAR:rkf  
Nixon & Vanderhye P.C.  
901 North Glebe Road, 11th Floor  
Arlington, VA 22203-1808  
Direct Tel.: (703) 816-4043  
Facsimile: (703) 816-4100

Counsel for Patent Owner Toshiba  
Samsung Storage Technology Korea  
Corporation

**CERTIFICATE OF SERVICE**

The undersigned hereby certifies that a true copy of the foregoing Patent Owner's Updated Mandatory Notices and Patent Owner's Substitute Power of Attorney were served on Petitioners LG Electronics, Inc. and LG Electronics, U.S.A., Inc. on March 23, 2016 by emailing a copy to counsel at the email addresses listed below:

Brian A. Tollefson  
Michael V. Battaglia  
ROTHWELL, FIGG, ERNST & MANBECK, P.C.  
607 14th Street, N.W., Suite 800  
Washington, DC 20005  
btollefson@rothwellfigg.com  
mbattaglia@rothwellfigg.com  
lge-rfem-110team@rothwellfigg.com

\_\_\_\_\_  
/s/ Joseph A. Rhoa

Joseph A. Rhoa  
Reg. No. 37,515