UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

LG ELECTRONICS, INC., LG ELECTRONICS U.S.A., INC.,
Petitioner,

v.

MULTIMEDIA TECHNOLOGIES PTE. LTD.,
Patent Owner

Case No. IPR2024-00352
U.S. Patent No. 9,247,174

PATENT OWNER'S FIRST AMENDED POWER OF ATTORNEY

Pursuant to 37 C.F.R. § 42.10(b), Patent Owner Multimedia Technologies Pte. Ltd. hereby appoints the following practitioners as their attorneys to prosecute and transact all business before the Patent Trial and Appeal Board of the United States Patent and Trademark Office in connection with the above-captioned *Inter Partes* review, and designates its lead and back-up counsel as follows:

Lead Counsel	Other Counsel
James T. Carmichael Reg. No. 45,306 CARMICHAEL IP, PLLC 8607 Westwood Center Drive Suite 270 Tysons, VA 22182 Email: jim@carmichalip.com Tel: (703) 646-9255	Stephen McBride Reg. No. 78,396 CARMICHAEL IP, PLLC 8607 Westwood Center Drive Suite 270 Tysons, VA 22182 Email: stevemcbride@carmichaelip.com Tel: 703-646-9247 Minghui Yang Reg. No. 71,989 CARMICHAEL IP, PLLC 8607 Westwood Center Drive Suite 270 Tysons, VA 22182 Email: mitch@carmichaelip.com Tel: 703-646-9248 Ryan J. Singer Reg. No. 79,736 SCHULTE ROTH & ZABEL LLP 919 Third Avenue New York, New York 10022 Email: ryan.singer@srz.com Tel: (212) 756-2000

	Christopher M. Gerson (*pro hac vice to be filed*) SCHULTE ROTH & ZABEL LLP 919 Third Avenue New York, New York 10022 Email: chris.gerson@srz.com Tel: (212) 756-2000

Patent Owner also grants a full power of attorney to practitioners associated with Customer Number 135533 to transact all business in the United States Patent and Trademark Office associated with the above identified *inter partes* review.

The individual signing below has the authority to execute this document on behalf of the Patent Owner.

Signature: _____

Name: Brad Close

Title: Director of Licensing and Intellectual Property
Multimedia Technologies Pte. Ltd.

Date: 5.29.24

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing **Patent Owner's First Amended Power of Attorney**, was served on May 29, 2024 *via* email directed to counsel of record for the Petitioner at the following address of record:

Lead Counsel:	**Backup Counsel:**
David L. McCombs HAYNES AND BOONE, LLP 2801 N. Harwood Street Suite 2300 Dallas, TX 75201 Tel: 214-651-5533 Fax: 214-200-0853 david.mccombs.ipr@haynesboone.com USPTO Reg. No. 32,271	Gregory P. Huh HAYNES AND BOONE, LLP 2801 N. Harwood Street Suite 2300 Dallas, TX 75201 Tel: 972-739-6939 Fax: 214-200-0853 gregory.huh.ipr@haynesboone.com USPTO Reg. No. 70,480 Calmann J. Clements HAYNES AND BOONE, LLP 2801 N. Harwood Street Suite 2300 Dallas, TX 75201 Tel: 972-739-8638 Fax: 214-200-0853 calmann.clements.ipr@haynesboone.com USPTO Reg. No. 66,910

Dated: May 29, 2024

/Ryan J. Singer/

Ryan J. Singer
Registration No. 79,736
SCHULTE ROTH & ZABEL LLP
919 Third Avenue
New York, New York 10022
Tel: (212) 756-2000
Fax: (212) 593-5955
ryan.singer@srz.com

Counsel for Patent Owner
Multimedia Technologies Pte. Ltd.