

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC., LG ELECTRONICS INC., SAMSUNG ELECTRONICS CO., LTD,
SAMSUNG ELECTRONICS AMERICA, INC.,

Petitioners

v.

UNILOC 2017 LLC

Patent Owner

Case IPR2019-00251
U.S. Patent 6,993,049

PATENT OWNER POWER OF ATTORNEY

Pursuant to 37 CFR § 42.10(b), a Power of Attorney is submitted herewith. Patent Owner Uniloc 2017 LLC hereby appoints the following practitioners as their attorneys to transact all business in the United States Patent and Trademark Office associated with *Inter Partes* Review of U.S. Patent No. 6,993,049:

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The individual signing below has the authority to execute this document on behalf of Patent Owner Uniloc 2017 LLC.

Respectfully submitted,



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CERTIFICATE OF SERVICE

I certify that the foregoing PATENT OWNER POWER OF ATTORNEY per 37 CFR § 42.8 was served December 12, 2018 on Petitioners' counsel of record by electronic notification, as agreed to by the parties:

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/s/ Ryan Loveless

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