

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.,
ZTE (USA) INC.,
Petitioners

v.

INVT SPE LLC,
Patent Owner

Case No. 2018-01477
U.S. Patent No. 7,848,439

PATENT OWNER'S POWER OF ATTORNEY

IPR2018-01477
Patent 7,848,439

Patent Owner, INVT SPE LLC, hereby appoints the following practitioners as its attorneys to transact all business in the United States Patent & Trademark Office associated with the above-captioned Petition for *Inter Partes* Review of U.S. Patent No. 7,848,439:

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The individual signing below has the authority to execute this document on behalf of INVT SPE LLC.

SIGNATURE: 
BY: Michele Moreland
TITLE: Licensing Officer
INVT SPE LLC
DATE: September 10, 2018

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CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. § 42.6(e)(4), the undersigned certifies that on September 11, 2018, a copy of PATENT OWNER'S POWER OF ATTORNEY was served in its entirety by electronic mail and by FedEx on Petitioner's counsel at the following addresses indicated in the Petition:

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