UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
MICROSOFT CORPORATION, MICROSOFT MOBILE INC., SAMSUNG ELECTRONICS AMERICA, INC. AND SAMSUNG ELECTRONICS CO. LTD.,
Petitioners
v.
FASTVDO LLC,
Patent Owner
Case IPR2016-01179

PATENT OWNER FASTVDO LLC'S POWER OF ATTORNEY IN INTER PARTES REVIEW

Patent 5,850,482

Patent Owner FastVDO LLC, a Florida limited liability company having a principal place of business at 3097 Cortona Drive, Melbourne, Florida 32940, hereby rescinds all prior powers of attorney in this case, and appoints the following practitioners as its attorneys in the *inter partes* review identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Lead Counsel:

Wayne M. Helge (Reg. No. 56,905) Davidson Berquist Jackson & Gowdey, LLP 8300 Greensboro Dr., Suite 500 McLean, VA 22102

Phone: (571)765-7700 Fax: (571)765-7200

Email: whelge@dbjg.com

Backup Counsel:

Walter D. Davis (Reg. No. 45,137) Davidson Berquist Jackson & Gowdey, LLP 8300 Greensboro Dr., Suite 500 McLean, VA 22102

Phone: (571)765-7700 Fax: (571)765-7200

Email: wdavis@dbjg.com

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



Case No. IPR2016-01179 Patent No. 5,850,482

Dated: September 09_, 2016 Respectfully submitted,

By: _____

Pankaj Topiwala

Position: CEO, FastVDO LLC

CERTIFICATE OF SERVICE

I hereby certify that on September 13, 2016, a true and correct copy of the foregoing *Patent Owner FastVDO LLC's Power of Attorney* was served via email, by consent, to Petitioners by serving the correspondence email addresses of record as follows:

Derrick W. Toddy Reg. No. 74,591 KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 S.W. Salmon St. Portland, OR 97204 Telephone: (503)595-5300

Telephone: (503)595-5300 Facsimile: (203)595-5301

E-mail: derrick.toddy@klarquist.com

John D. Vandenberg Reg. No. 33,312 KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 S.W. Salmon St. Portland, OR 97204 Telephone: (503)595-5300

Facsimile: (203)595-5301

E-mail: john.vandenberg@klarquist.com

Garth A. Winn Reg. No. 33,220 KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 S.W. Salmon St.

Telephone: (503)595-5300 Facsimile: (203)595-5301

Portland, OR 97204

E-mail: garth.winn@klarquist.com

By: /s/ Wayne M. Helge Registration No. 56,905 Counsel for Patent Owner

