

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEALS BOARD

FACEBOOK, INC., INSTAGRAM, LLC, AND WHATSAPP INC.,
Petitioners

v.

BLACKBERRY LIMITED,
Patent Owner

Case No.: IPR2019-00924
Patent No. 8,209,634

**PATENT OWNER'S POWER OF ATTORNEY
PURSUANT TO 37 C.F.R. § 42.10(b)**

Patent Owner BlackBerry Limited hereby appoints the Practitioners associated with Customer Number 505708 as its attorneys to transact all business in the Patent Trial & Appeal Board of the United States Patent & Trademark Office associated with this proceeding.

Please direct all communication regarding this proceeding to:

Lead Counsel	Back-Up Counsel
James M. Glass (Lead Counsel) Reg. No. 46,729 QUINN EMANUEL URQUHART & SULLIVAN, LLP 51 Madison Ave, 22 nd Floor New York, NY 10010 P: 212-849-7142 / F: 212-849-7100 qe-blackberry-ipr@quinnemanuel.com	Sam Stake (Backup Counsel) (<i>pro hac vice</i> to be requested) Ogi Zivojnovic (Backup Counsel) Reg. No. 69,516 QUINN EMANUEL URQUHART & SULLIVAN, LLP 50 California Street, 22 nd Floor San Francisco, CA 94111 P: 415-875-6387/ F: 415-875-6700 qe-blackberry-ipr@quinnemanuel.com

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

By: /Keith Bennett/

For: BlackBerry Limited

Printed Name: Keith Bennett

Title: Authorized Signing Officer, BlackBerry Limited

Date: April 25, 2019

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing **PATENT OWNER'S POWER OF ATTORNEY PURSUANT TO 37 C.F.R. § 42.10(b)** was served on April 25, 2019 via email directed to counsel of record for the Petitioner at the following:

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