

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEALS BOARD

SNAP, INC.,
Petitioner

v.

BLACKBERRY LIMITED,
Patent Owner

Case No.: IPR2019-00715
Patent No. 8,326,327

**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 |
|---|---|
| <p>James M. Glass (Lead Counsel) Reg. No. Reg. No. 46,729 QUINN EMANUEL URQUHART, & SULLIVAN, LLP 51 Madison Ave, 22nd Floor New York, NY 10010 P: 212-849-7142 / F: 212-849-7100 qe-blackberry-ipr@quinnemanuel.com</p> | <p>Ogi Zivojnovic (Backup Counsel) Reg. No. 69,516 Sam Stake (Backup Counsel) (<i>pro hac vice</i> to be requested) QUINN EMANUEL URQUHART, & SULLIVAN, LLP 50 California Street, 22nd Floor San Francisco, CA 94111 P: 415-875-6387/ F: 415-875-6700 qe-blackberry-ipr@quinnemanuel.com</p> <p>Daniel R. Volkmuth (Backup Counsel) (<i>pro hac vice</i> to be requested) QUINN EMANUEL URQUHART, & SULLIVAN, LLP 1300 I Street, NW Washington, DC 20005 P: 202-538-8125/ F: 202-538-8100 qe-blackberry-ipr@quinnemanuel.com</p> <p>Alex Wolinsky (Backup Counsel) (<i>pro hac vice</i> to be requested) QUINN EMANUEL URQUHART, & SULLIVAN, LLP 555 Twin Dolphin Dr., 5th Floor Redwood Shores, CA 94065 P: 650-801-5089/ F: 650-801-1000 qe-blackberry-ipr@quinnemanuel.com</p> |

Case No.: IPR2019-00715

Patent No.: 8,326,327

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: March 15, 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 March 15, 2019 via email directed to counsel of record for the Petitioner at the following:

Yar R. Chaikovsky
David Okano
Paul Hastings LLP
1117 S. California Avenue
Palo Alto, CA 94304
Email: Snap-Blackberry-PH-IPR@paulhastings.com

Chad Peterman
Paul Hastings LLP
200 Park Avenue
New York, NY 10166
Email: Snap-Blackberry-PH-IPR@paulhastings.com

Dated: March 15, 2019

/James M. Glass/

James M. Glass (Reg. No. 46,729)
Attorney Lead Counsel

**Quinn Emanuel Urquhart &
Sullivan, LLP**

*Attorney for Patent Owner – BlackBerry
Limited*