

Pursuant to 37 C.F.R. § 42.10(b), Petitioner Google LLC hereby appoints the practitioners associated with Buchanan Ingersoll & Rooney PC, Customer No. 21839, including the following counsel, as its attorneys to transact all business before the U.S. Patent and Trademark Office Patent Trial and Appeal Board in connection with the *Inter Partes* Review of U.S. Patent No. 10,181,931.

Patrick C. Keane, Esq. Registration No. 32,858 BUCHANAN INGERSOLL & ROONEY PC 1737 King Street, Suite 500 Alexandria, Virginia 22314 Direct Telephone (703) 838-6522 Main Facsimile (703) 836-2021 patrick.keane@bipc.com	Roger H. Lee, Esq. Registration No. 46,317 BUCHANAN INGERSOLL & ROONEY PC 1737 King Street, Suite 500 Alexandria, Virginia 22314 Direct Telephone (703) 838-6545 Main Facsimile (703) 836-2021 roger.lee@bipc.com
Andrew J. Koopman, Esq. Registration No. 65,537 BUCHANAN INGERSOLL & ROONEY PC 2200 Renaissance Blvd., Suite 350 King of Prussia, PA 19406 Direct Telephone (610) 993-4217 Main Facsimile (610) 407-0701 andrew.koopman@bipc.com	Tanya S. Gaylord, Esq. Registration No. 71,344 BUCHANAN INGERSOLL & ROONEY PC 2200 Renaissance Blvd., Suite 350 King of Prussia, PA 19406 Direct Telephone (610) 993-4216 Main Facsimile (610) 407-0701 tanya.gaylord@bipc.com

All correspondence should be directed to counsel at the addresses provided above. The undersigned has the authority to execute this document on behalf of Google LLC.

November 25, 2024
Date

GOOGLE LLC

Signed by:
Patrick Weston

Signature

Patrick Weston

Name
Senior Litigation Counsel

Title