

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

GOOGLE LLC,
Petitioner,

v.

HEADWATER RESEARCH LLC,
Patent Owner.

Case No. IPR2026-00271
Patent No. 9,491,564

PETITIONER'S FIRST UPDATED MANDATORY NOTICES

Petitioner Google LLC hereby makes the following updates to its Mandatory Notices, specifically updating its identification of lead and back-up counsel to designate Turhan F. Sarwar as counsel of record. See Paper No. 16, Notice of Intent to Designate Provisionally Recognized PTAB Attorney as Back-up Counsel.

I. LEAD AND BACKUP COUNSEL

Lead Counsel: Anant K. Saraswat, Registration No. 76,050

Back-up Counsel: George T. Scott, Registration No. 62,859

Back-up Counsel: Turhan F. Sarwar, admitted *pro hac vice*

II. SERVICE INFORMATION

Petitioner consents to electronic service of all documents to the below email addresses:

Email: ASaraswat-PTAB@wolfgreenfield.com
TSarwar-PTAB@wolfgreenfield.com
GScott-PTAB@wolfgreenfield.com

Postal Mail, Courier, or Hand Delivery:

WOLF GREENFIELD & SACKS, P.C.
600 Atlantic Avenue
Boston, MA 02210
Tel: (617) 646-8000
Fax: (617) 646-8646

III. POWER OF ATTORNEY

All above-designated counsel were previously appointed by Petitioner's Power of Attorney (Paper No. 1).

Respectfully submitted,
Google LLC

Date: October 1, 2026

/Anant Saraswat/

Anant Saraswat, Reg. No. 76,050
WOLF, GREENFIELD & SACKS, P.C.
600 Atlantic Avenue
Boston, MA 02210
(617) 646-8000 Phone
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CERTIFICATE OF SERVICE UNDER 37 C.F.R. § 42.6 (E)(4)

I certify that on October 1, 2026, a copy of the foregoing document, including any exhibits filed therewith, is being served via electronic mail, as previously consented to by Patent Owner, upon the following:

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Date: October 1, 2026

/MacAulay Rush/
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