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UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

GOOGLE LLC, CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS,
VERIZON CORPORATE SERVICES GROUP INC.,
T-MOBILE USA, INC., SPRINT LLC F/K/A SPRINT CORP., AND
AT&T SERVICES, INC.,

Petitioners

v.

Headwater Research LLC,

Patent Owner

Case: IPR2024-00942

U.S. Patent No. 8,589,541
Issue Date: Nov. 19, 2013

Title: Device-Assisted Services for Protecting Network Capacity

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PETITIONER GOOGLE LLC'S POWER OF ATTORNEY

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U.S. Patent and Trademark Office
P.O. Box 1450, Alexandria, Virginia 22313-1450
Submitted Electronically

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Pursuant to 37 C.F.R. § 42.10(b), Petitioner Google LLC hereby appoints the Practitioners associated with Finnegan, Henderson, Farabow, Garrett & Dunner, LLP, Customer Number 22,852, including the following counsel, as its attorneys to transact all business in the United States Patent & Trademark Office associated with the *inter partes* review of U.S. Patent No. 8,589,541.

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The individual signing below has the authority to execute this document on behalf of Petitioner Google LLC.

By: DocuSigned by: Jennifer Polse 6E1434CC851C411...
For Google LLC

Name: Jennifer Polse

Title: Director, Litigation

Date: 6/4/2024