UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

GOOGLE LLC, Petitioner

V.

NETWORK-1 TECHNOLOGIES, INC., Patent Owner

U.S. PATENT NO. 8,656,441 B1 Case No. IPR2015-00348

PETITIONER'S POWER OF ATTORNEY AND DESIGNATION OF LEAD AND BACKUP COUNSEL

Pursuant to 37 C.F.R. § 42.10(b), Petitioner Google Inc. hereby appoints the practitioners associated with Williams & Connolly LLP, Customer Number 129,657, including as its attorneys to prosecute and to transact all business in the United States Patent & Trademark Office associated with the *inter partes* review of U.S. Patent No. 8,656,441. Counsel's contact and service information is provided below:

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Dated: $\frac{5/4}{18}$ By: _____

Ronny Hwang Director, Litigation