

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO., LTD.
Petitioner

v.

BELL NORTHERN RESEARCH, LLC
Patent Owner

U.S. Patent No. 8,416,862

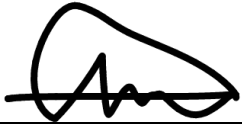
**POWER OF ATTORNEY FOR PETITIONER
SAMSUNG ELECTRONICS CO., LTD.**

POWER OF ATTORNEY FOR PETITIONER
SAMSUNG ELECTRONICS CO., LTD.
PATENT NO. 8,416,862

Pursuant to 37 C.F.R. § 42.10(b), Samsung Electronics Co., Ltd. hereby appoints the practitioners associated with Paul Hastings LLP, Customer Number 36,183, including the following lead and backup counsel, as its attorneys to transact all business in the United States Patent & Trademark Office associated with *inter partes* review proceedings involving U.S. Patent No. 8,416,862.

Lead Counsel	Naveen Modi (Reg. No. 46,224) Paul Hastings LLP, 875 15th St. N.W. Washington, DC, 20005 Telephone: 202.551.1990 Fax: 202.551.1705 Email: PH-Samsung-BNR-IPR@paulhastings.com
Back-Up Counsel	Joseph E. Palys (Reg. No. 46,508) Paul Hastings LLP, 875 15th St. N.W. Washington, DC, 20005 Telephone: 202.551.1996 Fax: 202.551.1705 Email: PH-Samsung-BNR-IPR@paulhastings.com
Back-Up Counsel	Arvind Jairam (Reg. No. 62,759) Paul Hastings LLP, 875 15th St. N.W. Washington, DC, 20005 Telephone: 202.551.1887 Fax: 202.551.1705 Email: PH-Samsung-BNR-IPR@paulhastings.com

POWER OF ATTORNEY FOR PETITIONER
SAMSUNG ELECTRONICS CO., LTD.
PATENT NO. 8,416,862

By: 
For: Samsung Electronics Co., Ltd.

Name: Daniel Wooseob Shim

Title: Principal Legal Counsel, IP Legal Group

Date: February 19, 2020

CERTIFICATE OF SERVICE

I hereby certify that on February 20, 2020, I caused a true and correct copy of the foregoing Power of Attorney for Petitioner Samsung Electronics Co., Ltd. to be served via express mail on the Patent Owner at the following correspondence address of record as listed on PAIR:

Foley & Lardner LLP/ Broadcom Corporation
3000 K Street N.W.
Suite 600
Washington DC 20007-5109

Respectfully submitted,

By: /Naveen Modi/
Naveen Modi (Reg. No. 46,224)
Counsel for Petitioner