

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ERICSSON INC.,
Petitioner,

v.

ELECTRONICS AND TELECOMMUNICATIONS RESEARCH
INSTITUTE,
Patent Owner.

Case No. IPR2020-00252
U.S. Patent No. 9,155,066

POWER OF ATTORNEY

Petitioner, Ericsson Inc., hereby appoints the following practitioners as Petitioner's attorneys to transact all business in the United States Patent and Trademark Office in connection with the above-captioned *inter partes* review.

Lead Counsel Pejman F. Sharifi Reg.# 45,097 WINSTON & STRAWN LLP 200 Park Avenue New York, NY 10166-4193 Tel: (212) 294-2603 Fax: (212) 294-4700 Email: psharifi@winston.com	Back-up Counsel Michael R. Rueckheim (<i>pro hac vice</i> to be filed) WINSTON & STRAWN LLP 275 Middlefield Road, Suite 205 Menlo Park, CA 94025 Tel: (650) 858-6500 Fax: (650) 858-6550 Email: mrueckheim@winston.com
Back-up Counsel James C. Lin (<i>pro hac vice</i> to be filed) WINSTON & STRAWN LLP 275 Middlefield Road, Suite 205 Menlo Park, CA 94025 Tel: (650) 858-6500 Fax: (650) 858-6550 Email: jalin@winston.com	

[SIGNATURE PAGE FOLLOWS]

The individual signing below has the authority to execute this document on behalf of Ericsson Inc.

ERICSSON INC.

A handwritten signature in blue ink, appearing to read "Ryan Wirtz", is written above a horizontal line.

Signature

The name "RYAN WIRTZ" is handwritten in blue ink in all capital letters, positioned above a horizontal line.

Ryan Wirtz Associate General Counsel - Litigation at Ericsson Inc.

The date "12/9/19" is handwritten in blue ink, positioned above a horizontal line.

Date