

PETITIONERS' POWER OF ATTORNEY

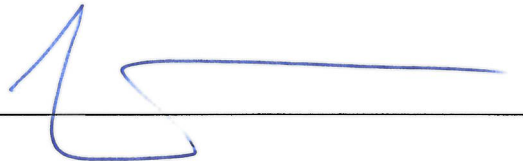
Petitioner Nokia Corporation hereby appoints the following practitioners as their attorneys to transact all business in the United States Patent and Trademark Office associated with any *inter partes* reviews of U.S. Patent Nos. 6,651,099, 6,665,725, 6,771,646, 6,839,751, and 6,954,789:

S. Benjamin Pleune (Reg. No. 52,421)
M. Scott Stevens (Reg. No. 54,762)
Thomas W. Davison (Reg. No. 57,160)
Stephen R. Lareau (Reg. No. 62,273)

and all practitioners associated with Customer Number 00826.

We have the authority to execute this document on behalf of Nokia Corporation.

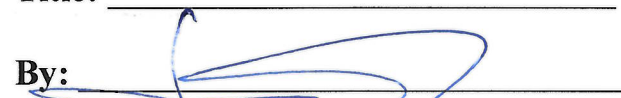
Date: July 1, 2019

By: 

Name: Jan Sandström
Authorized Signatory

Title: _____

Date: July 1st, 2015

By: 

Name: Jeremie Vaquer
Authorized signatory

Title: _____