

In re Patent of: Xiaodong Li, et al.
U.S. Patent No.: 10,075,941
Issue Date: September 11, 2018
Appl. Serial No.: 15/082,878
Filing Date: March 28, 2016
Title: METHODS AND APPARATUS FOR MULTI-CARRIER
COMMUNICATION SYSTEMS WITH ADAPTIVE TRANSMISSION AND
FEEDBACK

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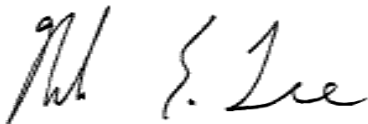
Timothy W. Riffe, Reg. No. 43,881
Usman A. Khan, Reg. No. 70,439

and all practitioners associated with PTO Customer Number 26171.

I have the authority to execute this document on behalf of General Motors LLC.

General Motors LLC

By:



Name: Michael E. Lee

Title: Secretary and Assistant General Counsel, Intellectual Property

Date: June 1, 2023

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Nissan North America, Inc., hereby grants full Power of Attorney to the following
 practitioners to transact all business in the United States Patent & Trademark Office associated
 with any *inter partes* review, post grant review, or other review proceedings before the Patent
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By: _____

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Title: Senior Counsel

Date: 6-1-2023

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Timothy W. Riffe, Reg. No. 43,881
Usman A. Khan, Reg. No. 70,439

and all practitioners associated with PTO Customer Number 26171.

I have the authority to execute this document on behalf of Tesla, Inc.

Tesla, Inc.

By: Joseph Alm
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Date: June 1, 2023