

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

REACTIVE SURFACES LTD. LLP,

Petitioner,

v.

TOYOTA MOTOR CORPORATION,

Patent Owner.

Case IPR2016-01914

Patent No. 8,394,618 B2

TOYOTA MOTOR CORPORATION'S POWER OF ATTORNEY

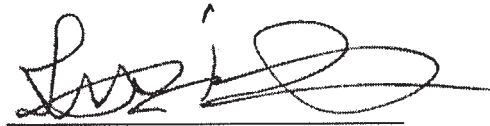
Pursuant to 37 C.F.R. § 42.10(b), Patent Owner Toyota Motor Corporation appoints the following lead and back-up counsel as its attorneys to transact all business in the United States Patent and Trademark Office in connection with the above-captioned *Inter Partes* Review proceeding:

LEAD COUNSEL	BACK-UP COUNSEL
Joshua A. Lorentz Reg. No. 52,406 Dinsmore & Shohl LLP 255 E. Fifth St., Ste. 1900 Cincinnati, OH 45202 T: (513) 977-8564 E: joshua.lorentz@dinsmore.com	Richard H. Schabowsky Reg. No. 68,829 Dinsmore & Shohl LLP 101 S. Fifth St., Ste. 2500 Louisville, KY 40202 T: (502) 540-2301 E: richard.schabowsky@dinsmore.com

The individual signing below has the authority to execute this document on behalf of Toyota Motor Corporation.

Dated: October 20, 2016

By:



Name: Hirotsugu Moribe

Title: General Manager

IP Promotion Dept. No.2

Intellectual Property Division

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing TOYOTA MOTOR CORPORATION'S POWER OF ATTORNEY was served on October 21, 2016 by email on the following counsel of record for Petitioner:

David O. Simmons (dsimmons@ivcpatentagency.com)

Jonathan D. Hurt (jhurt@technologylitigators.com)

Dated: October 21, 2016

Respectfully submitted,

/s/ Joshua A. Lorentz

Joshua A. Lorentz

Reg. No. 52,406

Attorney for Patent Owner

Toyota Motor Corporation