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: IPR2016-01462 Patent No. 8,324,295 B2

PETITIONER POWER OF ATTORNEY



PETITIONER POWER OF ATTORNEY FOR PHV COUNSEL

Petitioner Reactive Surfaces Ltd. LLP hereby appoints the following practitioners as its attorneys and/or agents to prosecute the aforementioned *inter partes* review proceeding (IPR2016-01462), and to transact all business in the United States Patent and Trademark Office connected therewith.

Back-up Counsel	Back-up Counsel
Jorge Mares	Mark Fassold
Watts Guerra LLP	Watts Guerra LLP
4 Dominion Drive	4 Dominion Drive
Bldg. 3, Suite 100	Bldg. 3, Suite 100
San Antonio, Texas 78257	San Antonio, Texas 78257
Ph: (210) 447-0500	Ph: (210) 447-0500
Fax: (210) 447-0501	Fax: (210) 447-0501
jmares@wattsguerra.com	mfassold@ wattsguerra.com

The undersigned is authorized to sign this Power of Attorney on behalf of: Reactive Surfaces Ltd. LLP.

Dated: February 14, 2017

Beth Woskow McDaniel

President

Reactive Surfaces Ltd., LLP



CERTIFICATE OF SERVICE

Pursuant to 37 CFR §§ 42.6(e)(4)(i) and 42.105(b), the undersigned hereby certifies that a copy of this Petitioner's Power of Attorney for *inter partes* review of U.S. Patent No. 8,324,295 was served on February 16, 2017 by email on the following counsel of record for Patent Owner:

Joshua A. Lorenz (joshua.lorentz@dinsmore.com)

Richard H. Schabowsky (richard.schabowsky@dinsmore.com)

/s/ David O. Simmons

David O. Simmons, Reg. No. 43.124 Lead Counsel

Email: dsimmons@ivcpatentagency.com

Counsel for Petitioner, Reactive Surfaces LTD., LLP

