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

PATENT OWNERS' UPDATED MANDATORY NOTICES

Pursuant to 37 C.F.R. § 42.8, Toyota Motor Corporation ("TMC") and the Regents of the University of Minnesota (the "University"), the joint owners of the subject patent, submit the following updated mandatory notices.¹

I. Real Parties-in-Interest

The mandatory notices originally submitted by TMC identified TMC, the University, and Toyota Motor Engineering & Manufacturing North America, Inc. (TMC's corporate subsidiary) as the real parties-in-interest. TMC and the University are not aware of any additional real parties-in-interest.

II. Related Matters

The mandatory notices originally submitted by TMC identified all related judicial or administrative matters of which it was aware. After TMC submitted its original mandatory notices, Petitioner Reactive Surfaces Ltd. LLP filed a petition for *inter partes* review of another patent jointly owned by TMC and the University, U.S. Patent No. 8,252,571 B2. That petition is pending in IPR2017-00572. TMC and the University are not aware of any additional related matters.

¹ The Petition named TMC as the only patent owner of record. TMC timely submitted its mandatory notices, in which it identified the University as its coassignee and one of the real parties-in-interest. (Paper 4 at 1.) TMC and the University now jointly submit these updated mandatory notices to confirm the University's status as a joint owner of the patent.



III. Lead and Back-up Counsel

| LEAD COUNSEL | BACK-UP COUNSEL |
|--------------------------------|------------------------------------|
| Joshua A. Lorentz | Richard H. Schabowsky |
| Reg. No. 52,406 | Reg. No. 68,829 |
| Dinsmore & Shohl LLP | Dinsmore & Shohl LLP |
| 255 E. Fifth St., Ste. 1900 | 93 Shennecosset Rd., Ste. 109 |
| Cincinnati, OH 45202 | Groton, CT 06340 |
| T: (513) 977-8564 | T: (502) 540-2301 |
| F: (513) 977-8141 | F: (502) 585-2207 |
| E: joshua.lorentz@dinsmore.com | E: richard.schabowsky@dinsmore.com |
| BACK-UP COUNSEL | BACK-UP COUNSEL |
| John D. Luken (pro hac vice) | Oleg Khariton (pro hac vice) |
| Dinsmore & Shohl LLP | Dinsmore & Shohl LLP |
| 255 E. Fifth St., Ste. 1900 | 255 E. Fifth St., Ste. 1900 |
| Cincinnati, OH 45202 | Cincinnati, OH 45202 |
| T: (513) 977-8323 | T: (513) 977-8323 |
| F: (513) 977-8141 | F: (513) 977-8141 |
| E: john.luken@dinsmore.com | E: oleg.khariton@dinsmore.com |

TMC previously filed a Power of Attorney. (*See* Paper 5.) A Power of Attorney for the University is being filed concurrently with this paper.

IV. Service Information

Please address all correspondence and service to counsel of record. TMC and the University of Minnesota consent to service by email.

Dated: March 3, 2017 /s/ Joshua A. Lorentz

Joshua A. Lorentz
Reg. No. 52,406
Dinsmore & Shohl LLP
255 E. Fifth St.
Cincinnati, OH 45202
Attorney for TMC and
The University of Minnesota



CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing PATENT

OWNERS' UPDATED MANDATORY NOTICES was served on March 3, 2017

by email on the following counsel of record for Petitioner:

David O. Simmons (dsimmons@ivcpatentagency.com)

Jonathan D. Hurt (jhurt@technologylitigators.com)

Mark A.J. Fassold (mfassold@wattsguerra.com)

Jorge Mares (jmares@wattsguerra.com)

Dated: March 3, 2017 /s/ Joshua A. Lorentz

Joshua A. Lorentz
Reg. No. 52,406
Attorney for Patent Owners
Toyota Motor Corporation and
The University of Minnesota

