

UNITED STATES PATENT AND TRADEMARK OFFICE

---

BEFORE THE PATENT TRIAL AND APPEAL BOARD

---

TOYOTA MOTOR CORPORATION

Petitioner,

v.

AMERICAN VEHICULAR SCIENCES LLC

Patent Owner.

---

Case IPR2013-00417

Patent 8,036,788

---

**EXHIBIT TRANSMITTAL LETTER PER 37 C.F.R. § 42.6(e)(4)(ii)**

Dear Patent Trial and Appeal Board,

Pursuant to the Initial Conference Call held on February 3, 2014, Petitioner has uploaded to the Patent Review Processing System the following supplemental evidence exhibits in response to Patent Owner's Amended Objections to Evidence Submitted by Toyota Motor Corporation:

- Substitute Ex. 1004, entitled "English translation of Japanese Unexamined Patent Application Publication JP H01-197145 to Ishihara et al. and associated Affidavit attesting to the accuracy of the translation"
- Ex. 1011, entitled "Award to Kevin Fry relating to "Diesel Locomotive Reliability Improvements by System Monitoring," Proceedings of the Institution of Mech. Engineers, Part F: Journal of Rail and Rapid Transit"
- Ex. 1012, entitled "Sage Publications, Inc.'s Website Listing for Fry, "Diesel Locomotive Reliability Improvements by System Monitoring," Proceedings of the Institution of Mech. Engineers, Part F: Journal of Rail and Rapid Transit"
- Ex. 1013, entitled "Declaration of Kevin N. Fry"
- Ex. 1014, entitled "Affidavit of Sarah Broadhurst"
- Ex. 1015, entitled "Certified Copy of Japanese Unexamined Patent Application Publication JP H01-197145 to Ishihara et al."

- Ex. 1016, entitled “English translation of Certification Page of Japanese Unexamined Patent Application Publication JP H01-197145 to Ishihara et al. and associated affidavit attesting to the accuracy of the translation”
- Ex. 1017, entitled “Declaration of Shiina Akasaka”

Dated: February 18, 2014

/A. Antony Pfeffer/  
A. Antony Pfeffer (Reg. No. 43,857)

A. Antony Pfeffer  
Lead Counsel for Petitioner  
Kenyon & Kenyon LLP  
One Broadway  
New York, NY 10004  
Tel: 212-425-7200  
Fax: 212-425-5288

Thomas R. Makin  
Back-Up Counsel for Petitioner  
Kenyon & Kenyon LLP  
One Broadway  
New York, NY 10004  
Tel: 212-425-7200  
Fax: 212-425-5288

## CERTIFICATE OF SERVICE

The undersigned hereby confirms that the foregoing Exhibit Transmittal Letter, Substitute Exhibit 1004, and Exhibits 1011-1017 were served on February 18, 2014 via e-mail upon the following counsel of record for Patent Owner:

Thomas J. Wimbiscus  
Scott P. McBride  
twimbiscus@mcandrews-ip.com  
smcbride@mcandrews-ip.com  
AVS-IPR@mcandrews-ip.com  
MCANDREWS HELD & MALLOY, LTD.  
500 W. Madison St., 34th Floor  
Chicago, IL 60661

/A. Antony Pfeffer/  
A. Antony Pfeffer (Reg. No. 43,857)  
Kenyon & Kenyon LLP  
One Broadway  
New York, NY 10004  
Tel: 212-425-7200  
Fax: 212-425-5288