

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

TOYOTA MOTOR CORPORATION
Petitioner

v.

AMERICAN VEHICULAR SCIENCES LLC
Patent Owner

Patent Number: 8,036,788
Title: VEHICLE DIAGNOSTIC OR PROGNOSTIC MESSAGE
TRANSMISSION SYSTEMS AND METHODS

Case IPR2013-00417

**AMERICAN VEHICULAR SCIENCES LLC'S EXHIBIT LIST NO. 4
UNDER 37 C.F.R. §42.63(e)**

Pursuant to 37 C.F.R. §42.63(e), American Vehicular Sciences LLC's
hereby submits a current list of exhibits.

Exhibit No.	Description
2001	U.S. Patent No. 5,809,437 (filed June 7, 1995)
2002	Expert Declaration of Lawrence Kennedy In Support of AVS's Motion To Amend United States Patent No. 8,038,788
2003	Ralph Wilhelm March 5, 2014 Final Deposition Transcript with Errata and Signature Pages
2004	"The Importance of Automotive Diagnostics In The Search of Excellence" by Ken Scott. Autotestcon 92 IEEE Automatic Testing Conference – "The Systems Readiness Technology Conference" 21-24 September 1992
2005	NOT USED
2006	Merriam Webster's Collegiate Dictionary (10th ed. 1995)
2007	U.S. Patent Application No. 08/476077 as filed on June 7, 1995
2008	U.S. Patent No. 5,157,610 to Asano
2009	U.S. Patent No. 5,540,092 to Handfield
2010	Zhang, "Vehicle Health Monitoring for AVCS Malfunction Management," IEEE-IEE Vehic. Navig. & Info. Sys. Conf., Ottawa – VNIS '93 (1993)
2011	<i>Ajinomoto Co. v. Archer-Daniels-Midland Co.</i> , No. 95-218, 1998 WL 151411 (D. Del. Mar. 13, 1998)
2012	<i>DH Tech., Inc. v. Synergystex Int'l, Inc.</i> , No. 92-3307, 1994 U.S. Dist. LEXIS 5301 (N.D. Cal. Apr. 11, 1994)
2013	<i>Santec Indus. v. Micro-Waste Corp.</i> , No. 04-3066, 2006 WL 3455000 (S.D. Tex. Nov. 28, 2006)
2014	Fry, "Diesel Locomotive Reliability Improvement By System

Exhibit No.	Description
	Monitoring,” Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 1995 Vol. 209 No. F1, date stamped September 29, 1995 (Kurt F. Wendt Library, College of Engineering, University of Wisconsin-Madison)
2015	Cover page for Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 1995 Vol. 209, No. F1, date stamped September 26, 1995 (New York Public Library)
2016	Cover page for Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 1995 Vol. 209, No. F1, date stamped September 19, 1995 (V.P.I. & S.U. University Library)
2017	Fry, “Diesel Locomotive Reliability Improvement By System Monitoring,” Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 1995 Vol. 209 No. F1, date stamped September 27, 1995
2018	Cover page for Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 1995 Vol. 209, No. F1, date stamped October 10, 1995 (Purdue University Library)
2019	Cover page for Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 1995 Vol. 209, No. F1, date stamped September 28, 1995 (University of Illinois at Chicago University Library)
2020	Cover pages for Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 1995 Vol. 209, No. F1, date stamped September 27, 1995 (Iowa State University Library)
2021	Cover page for Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 1995 Vol. 209, No. F1, date stamped September 27, 1995 and October 28, 1995
2022	Cover page for Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 1995 Vol. 209, No. F1, date stamped October 6, 1995 (University of Minnesota Library)

Exhibit No.	Description
2023	Cover page for Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 1995 Vol. 209, No. F1, date stamped September 8, 1995 (Southampton University Library)
2024	Not Used
2025	Cover page for Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 1995 Vol. 209, No. F1, from The Institution of Mechanical Engineers and date stamped September 7, 1995 (The Institution of Mechanical Engineers)
2026	Cover page for Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 1995 Vol. 209, No. F1, date stamped September 7, 1995 (Cambridge University Library)
2027	Declaration of Lawrence Kennedy in Support of AVS's Reply to its Motion to Amend
2028	Transcript of the June 24, 2014 Deposition of Scott Andrews

Respectfully submitted,

Dated: July 3, 2014

By: /Thomas J. Wimbiscus/
Thomas J. Wimbiscus
Reg. No. 36,059
Attorney for Patent Owner
American Vehicular Sciences LLC

McANDREWS, HELD & MALLOY, LTD.
500 West Madison St., 34th Floor
Chicago, IL 60661
Telephone: (312) 775-8000
Facsimile: (312) 775-8100

CUSTOMER NUMBER: 23446

CERTIFICATE OF SERVICE

I hereby certify that American Vehicular Sciences LLC's Exhibits List No. 4 Under 37 C.F.R. §42.63(e) was served on this 3rd day of July by electronic mail to the following:

Lead Counsel	Back-up Counsel
A. Antony Pfeffer (Reg. No. 43,857) apfeffer@kenyon.com ptab@kenyon.com Kenyon & Kenyon LLP One Broadway New York, NY 10004 Tel: 212-425-7200	Thomas R. Makin tmakin@kenyon.com Matt Berkowitz (Reg. No. 57,215) mberkowitz@kenyon.com Kenyon & Kenyon LLP One Broadway New York, NY 10004 Tel: 212-425-7200

MCANDREWS HELD & MALLOY

Telephone: 312-775-8000
Facsimile: 312-775-8100

/Thomas J. Wimbiscus/

Thomas J. Wimbiscus
Registration No. 36,059

CUSTOMER NUMBER: 23446

Date: July 3, 2014