

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MERCEDES-BENZ USA, LLC

Petitioner

v.

AMERICAN VEHICULAR SCIENCES, LLC

Patent Owner

Case No. IPR2014-00647

Patent No. 5,845,000

LISTING OF EXHIBITS

LISTING OF EXHIBITS

- Exhibit 1001 U.S. Patent No. 5,845,000 to Breed et al.
- Exhibit 1002 U.S. Patent No. 6,553,130 to Lemelson et al.
- Exhibit 1003 File History for U.S. Patent Application No. 08/105,304
- Exhibit 1004 U.S. Patent No. 5,541,590 to Nishio
- Exhibit 1005 File History for U.S. Patent Application No. 08/097,178
- Exhibit 1006 U.S. Patent No. 5,214,408 to Asayama
- Exhibit 1007 Certified English Translation of Japanese Unexamined Patent Application Publication JP-S62-131837 to Yanagawa
- Exhibit 1008 Certified English Translation of Japanese Unexamined Patent Application Publication JP-H06-267303 to Mizukoshi
- Exhibit 1009 Japanese Unexamined Patent Application Publication JP-S62-131837 to Yanagawa
- Exhibit 1010 Japanese Unexamined Patent Application Publication JP-H06-267303 to Mizukoshi
- Exhibit 1011 File History for U.S. Patent Application No. 08/474,786
- Exhibit 1012 Infringement Contentions of American Vehicular Sciences LLC with respect to U.S. Patent No. 5,845,000 in the litigation captioned *American Vehicular Sciences LLC v. Mercedes-Benz U.S. International, Inc. and Mercedes-Benz USA, LLC*, 13-cv-00309 (E.D. Tex.)
- Exhibit 1013 Expert Declaration of Larry S. Davis
- Exhibit 1014 Patent Owner's March 24, 2014 Response in IPR2013-00424

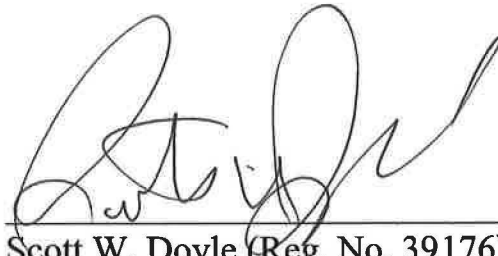
Exhibit 1015 Patent Trial and Appeal Board Decision Instituting Inter
Partes Review on U.S. Patent No. 5,845,000

Exhibit 1016 Declaration of Jonathan R. DeFosse

CERTIFICATE OF SERVICE

The undersigned hereby confirms that the foregoing **LISTING OF EXHIBITS** was served on June 3, 2014, via electronic mail upon the following:

Thomas J. Wimbiscus (Reg. No. 36,059)
Scott P. McBride (Reg. No. 42,853)
Christopher M. Scharff (Reg. No. 53,556)
McANDREWS, HELD & MALLOY, LTD.
500 West Madison St., 34th Floor
Chicago, IL 60661
AVS-IPR@mcandrews-ip.com



Scott W. Doyle (Reg. No. 39176)
Lead Counsel for Petitioner
SHEARMAN & STERLING LLP
801 Pennsylvania Ave., NW, Ste. 900
Washington, DC 20004
Telephone: (202) 508-8000
Facsimile: (202) 508-8100
scott.doyle@shearman.com