

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. IPR2014-00646

Patent No. 6,772,057

LISTING OF EXHIBITS

LISTING OF EXHIBITS

- Exhibit 1001 U.S. Patent No. 6,772,057 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 European Patent Application No. 93112302 (Publication No. 0582236A1)
- Exhibit 1005 File History for U.S. Patent Application No. 08/097,178
- Exhibit 1006 U.S. Patent No. 5,245,422 to Borcherts
- Exhibit 1007 Komoda, Norio et al., "Automated Vehicle/Highway System," 13th International Technical Conference on Experimental Safety Vehicles, 1991
- Exhibit 1008 Kawai, Mitsuo, Collision Avoidance Technologies, Leading Change: The Transportation Electronic Revolution, 1994
- Exhibit 1009 U.S. Patent No. 5,214,408 to Asayama
- Exhibit 1010 Suzuki, et al., Driver Environment Recognition for Active Safety, Toyota Technical Review Vol. 43, No. 1, Sept. 1993
- Exhibit 1011 Ulke, Walter et al., Radar Based Automotive Obstacle Detection System, SAE Technical Papers Series, Feb. 1994
- Exhibit 1012 Certified English Translation of Japanese Unexamined Patent Application Publication JP-H06-124340 to Yamamura
- Exhibit 1013 Japanese Unexamined Patent Application Publication JP-H06-124340 to Yamamura
- Exhibit 1014 File History for U.S. Patent Application No. 10/302,105
- Exhibit 1015 Infringement Contentions of American Vehicular Sciences LLC with respect to U.S. Patent No. 6,772,057 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 1016 Expert Declaration of Larry S. Davis
- Exhibit 1017 Patent Owner's March 20, 2014 Response in IPR2013-00419
- Exhibit 1018 Patent Trial and Appeal Board Decision Instituting Inter Partes Review on U.S. Patent No. 6,772,057
- Exhibit 1019 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