UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

American Honda Motor Co., Inc. Petitioner

V.

American Vehicular Sciences LLC Patent Owner

> Patent No. 6,738,697 Filing Date: July 3, 2002 Issue Date: May 18, 2004

Title: TELEMATICS SYSTEM FOR VEHICLE DIAGNOSTICS

Inter Partes Review No. Unassigned

PETITION FOR *INTER PARTES* REVIEW UNDER 35 U.S.C. §§ 311-319 AND 37 C.F.R. § 42.100 *ET SEQ*.



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LIST OF EXHIBITS

- Exhibit 1001: U.S. Patent No. 6,738,697 to Breed ("the '697 patent")
- Exhibit 1002: File History of U.S. Patent No. 6,738,697 to Breed
- Exhibit 1003: Japanese Unexamined Patent Application Publication No. JP-A-H01-197145 to Ishihara ("Ishihara")
- Exhibit 1004: English Translation of Japanese Unexamined Patent Application Publication No. JP-A-H01-197145 to Ishihara ("Ishihara")
- Exhibit 1005: U.S. Patent No. 5,561,610 to Schricker et al. ("Schricker")
- Exhibit 1006: U.S. Patent No. 5,223,844 to Mansell et al. ("Mansell")
- Exhibit 1007: U.S. Patent No. 5,157,610 to Asano et al. ("Asano")
- Exhibit 1008: U.S. Patent No. 4,897,642 to DiLullo et al. ("DiLullo")
- Exhibit 1009: KN Fry, "Diesel Locomotive Reliability Improvements by System Monitoring," Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, Vol. 209, Jan. 1, 1995 ("Fry")
- Exhibit 1010: Declaration of Christopher Wilson ("Wilson Decl.")
- Exhibit 1011: Preliminary Response of Patent Owner, Paper 16 in Case IPR2013-00412 (October 17, 2013)
- Exhibit 1012: Decision, Institution of *Inter Partes* Review, Paper 18 in IPR2013-00412 (January 13, 2014)
- Exhibit 1013: Decision, Institution of *Inter Partes* Review, Paper 16 in IPR2013-00413 (January 13, 2014)
- Exhibit 1014: American Vehicular Sciences LLC's Disclosure of Asserted Claims and Infringement Contentions and Identification of Document Production Accompanying Disclosure, in Case No. 6:13-cv-00226 (E.D. Tex.) (cover pleading only) ("AVS Infringement Contentions")



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