

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Mercedes-Benz USA, LLC

Petitioner

Patent No. 5,845,000

Issue Date: December 1, 1998

Title: OPTICAL IDENTIFICATION AND MONITORING SYSTEM USING
PATTERN RECOGNITION FOR USE WITH VEHICLES

PETITION FOR INTER PARTES REVIEW
OF U.S. PATENT NO. 5,845,000
PURSUANT TO 35 U.S.C. § 312 and 37 C.F.R. § 42.104

Case No. IPR2014-00647

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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 US 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 <i>American Vehicular Sciences LLC v. Mercedes-Benz U.S. International, Inc. and Mercedes-Benz USA, LLC</i> , 13-cv-00309 (E.D. Tex.)
Exhibit 1013	Expert Declaration of Larry S. Davis

¹ Unless otherwise specified, all citations to Exhibits refer to the original page, column or line number of that Exhibit.

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

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