

Paper No. ____
Filed: January 28, 2016

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ROBERT BOSCH LLC and DAIMLER AG,

Petitioner

v.

ORBITAL AUSTRALIA PTY LTD.,

Patent Owner

Case IPR2015-01259

U.S. Patent 5,655,365

PETITIONER'S UPDATED EXHIBIT LIST

Further to 37 C.F.R. § 42.63(e), Petitioner Robert Bosch LLC and Daimler

AG, hereby submit a current listing of Petitioner's Exhibits to counsel for Patent

Owner Orbital Australia Pty Ltd.

Filed Exhibits	Description
Exhibit 1001	U.S. Patent No. 5,655,365 to David Richard Worth et al. (" <i>Worth</i> ").
Exhibit 1002	U.S. Patent No. 5,233,831 to Hitomi (" <i>Hitomi</i> ").
Exhibit 1003	U.S. Patent No. 3,865,089 to Eichler et al. (" <i>Eichler '089</i> ").
Exhibit 1004	U.S. Patent No. 3,572,298 to Onishi (" <i>Onishi</i> ").
Exhibit 1005	U.S. Patent No. 4,276,745 to Takada et al. (" <i>Takada</i> ").
Exhibit 1006	U.S. Patent No. 3,799,134 to Griese (" <i>Griese</i> ").
Exhibit 1007	Bernhardt, W E., <i>Methods for Fast Catalytic System Warm-Up During Vehicle Cold Starts</i> , Society of Automotive Engineers, 400 Commonwealth Dr., Warrendale, PA, 15096, USA, 1972. (" <i>Bernhardt</i> ").
Exhibit 1008	Declaration of Dr. Ron Matthews.
Exhibit 1009	Amended Complaint filed in <i>Orbital Australia Pty Ltd. and Orbital Fluid Technologies, Inc., v. Daimler AG, Mercedes-Ben USA LLC, Mercedes-Ben US International Inc., Robert Bosch GMBH, and Robert Bosch LLC</i> , Case No. 3:14-cv-808-REP (E.D. Va.).
Exhibit 1010	GB Patent No. 1447791 to Eichler et al. (" <i>Eichler '791</i> ").
Exhibit 1011	U.S. Patent No. 4,926,806 to Ahern (" <i>Ahern</i> ").
Exhibit 1012	Patent Prosecution History of U.S. Patent No. 5,655,365 (U.S. App. Ser. No. 08/446,739).
Exhibit 1013	U.S. Patent No. 6,581,572 to Hurley (" <i>Hurley</i> ").
Exhibit 1014	Orbital's Proposed Claim Constructions filed in <i>Orbital Australia Pty Ltd. and Orbital Fluid Technologies, Inc., v. Daimler AG, Mercedes-Ben USA LLC, Mercedes-Benz US International Inc., Robert Bosch GMBH, and Robert Bosch LLC</i> , Case No. 3:14-cv-808-REP (E.D. Va.).
Exhibit 1015	United States Patent No. 5,050,551 to Morikawa (" <i>Morikawa</i> ").
Exhibit 1016	Served

Exhibit 1017	Served
Exhibit 1018	Served
Exhibit 1019	Served
Exhibit 1020	Served
Exhibit 1021	Served

Served Exhibits	Description
Exhibit 1016	Bernhardt, W.E. and Hoffman, E., <i>Methods for Fast Catalytic System Warm-Up During Vehicle Cold Starts</i> , paper 720481, Society of Automotive Engineers, Inc., Inter-Industry Emission Control (IIEC) Progress Report May 1972, SP-370, includes Table of Contents listing paper 720481; includes University of Kentucky Library stamp and related card catalog identifiers.
Exhibit 1017	Bernhardt, W.E. and Hoffman, E., <i>Methods for Fast Catalytic System Warm-Up During Vehicle Cold-Starts</i> , paper 720481, SAE Transactions, Society of Automotive Engineers, Inc., Two Pennsylvania Plaa, New York, NY 10001, volume published in 1973, pp. 1654-67; includes Table of Contents; volume submitted to the Library of Congress, Catalog Card Number 12-14987, stamped May 24, 1974.
Exhibit 1018	Cumulative Index of SAE Technical Papers 1965-1978, Subject, Author, Chronological, 5 th edition, Society of Automotive Engineers, Inc., 400 Commonwealth Drive, Warrendale, PA 15096; published August 1979; lists Library of Congress Card Catalog Number: 79-90723: provides instructions for ordering a copy of all SAE technical papers listed in the index; Index includes, at p. 782, a citation to paper 720481 (SP-370) <i>Methods for Fast catalytic System Warm-Up During Vehicle Cold Starts</i> . W.E. Bernhardt and E. Hoffman, Volkswagenwerk AG. SAE Trans. Vol. 81.
Exhibit 1019	Declaration of Alana Bevan.
Exhibit 1020	Declaration of Catherine Alexandrovna Vassilkova.
Exhibit 1021	Email communication between Petitioner and Maria Vignone, Paralegal Operations Manager at the Patent Trial and Appeal Board, dated October 20-21, 2015 regarding Petitioner's request to submit additional documents to the Board.

Respectfully submitted,

Dated: January 28, 2016

By: /Aaron L. Parker/
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*Counsel for Petitioner Robert Bosch LLC
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CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing **Petitioner's Updated Exhibit List and Exhibits 1016 through 1021** were served on January 28, 2016, via email directed to counsel of record for the Patent Owner at the following:

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