

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ZHONGSHAN BROAD OCEAN MOTOR CO., LTD.
Petitioner

v.

NIDEC MOTOR CORPORATION
Patent Owner

Case IPR2014-01121¹
Patent 7,626,349

PETITIONER'S LISTING OF EXHIBITS

¹ Case IPR2015-00762 has been joined with this proceeding.

PETITIONER’S LISTING OF EXHIBITS

Exhibit No.	Description
1001	U.S. Patent No. 7,626,349
1002	Excerpts from the Prosecution History of Application 11/701,350, which issued as the ‘349 Patent
1003	Japanese Patent Publication JP 2003-348885 (“Hideji”)
1004	English Abstract of Hideji
1005	English Translation of Hideji
1006	U.S. Patent No. 5,410,230 to Bessler, et al. (“Bessler”)
1007	“Electronic Control of Torque Ripple in Brushless Motors” by Peter Franz Kocybik (“Kocybik”)
1008	Excerpts from Paul C. Krause et al, Analysis of Electric Machinery and Drive Systems (2nd ed. 2002) (“Krause”)
1009	Expert Declaration of Dr. Mark Ehsani
1010	Complaint filed in <i>Nidec Motor Corporation v. Broad Ocean Motor LLC et al.</i> , Civil Action No. 4:13-CV-01895-JCH (E.D. Mo.).
1011	Declaration of Charles S. Baker in Support of Motion for Admission <i>Pro Hac Vice</i>
1012	Declaration of Nathan J. Rees in Support of Motion to Submit a Corrected Exhibit and Maintain Filing Date Pursuant to 37 C.F.R. §42.104(c)
1013	Excerpts From the Deposition Transcript of Mark Ehsani, Ph.D., taken April 24, 2015
1014	Rebuttal Declaration of Ivan T. Hoffman, CPA/CFF, CLP
1015	Excerpts From the Deposition Testimony of Dr. Mark Ehsani, Ph.D., taken April 24, 2015 (relied upon by Ivan T. Hoffman)
1016	Deposition Testimony of Christopher J. Bokhart, taken July 21, 2015
1017	<u>Energy.Gov</u> Office of Energy Efficiency and Renewable Energy Chapter 3
1018	USPTO Patent Assignments for U.S. Patent No. 7,626,349
1019	Curriculum Vitae and Testimony of Ivan T. Hofmann, CPA/CFF, CLP
1020	Declaration of Ge Hu
1021	
1022	Deposition Testimony of John Filla, taken August 7, 2015

	(Rough Draft) (relied upon by Ivan T. Hoffman)
1023	Deposition Testimony of Mark Carrier, taken August 6, 2015 (Rough Draft) (relied upon by Ivan T. Hoffman)
1024	AHRI Shipments for Central Air Conditioners and Air-Source Heat Pumps
1025	AHRI Shipments for Gas Furnaces
1026	Comparison of Nidec HVAC Market Share and Nidec Share of ECM Sales to Nidec's Shares Claimed in the Bokhart Declaration
1027	Complaint Filed in <i>Nidec Motor Corporation v. Broad Ocean Motor, LLC, et al.</i> Civil Action No. 2:15-cv-00443-JRG-RSP (E.D. TX.)
1028	Declaration of Alan F. Kessler
1029	Resume of Alan F. Kessler
1030	List of Documents Reviewed by Alan F. Kessler
1031	ECM Motor Versions/nomenclature
1032	Article by Acoustics By Design, <i>Perception vs. Reality: What Our Ears Hear</i> , Dec. 12, 2008
1033	Declaration of Charles S. Baker
1034	Project Authorization Request
1035	Project Authorization Request
1036	Motor Comparison Chart
1037	List of Nidec Patents that Cover Certain Motors
1038	Excerpts of Deposition Testimony of Mark Carrier, taken August 6, 2015 (Rough Draft) (cited to in the Declaration of Charles S. Baker)
1039	Declaration By Gary Blank, Ph.D., From IPR2014-01122
1040	Marcinkiewicz U.S. Patent No. 6,326,750
1041	Marcinkiewicz U.S. Patent No. 6,756,757
1042	Marcinkiewicz U.S. Patent No. 7,208,895
1043	Blank Deposition Transcript, January 6, 2016
1044	U.S. Patent Application Publication No. 2006/0290304 A1
1045	U.S. Patent Application Publication No. 2006/0290302 A1

Respectfully submitted,

Dated: January 13, 2016

/ Steven F. Meyer /

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CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. §42.6(e) and 37 C.F.R. §42.105(b), the undersigned hereby certifies that on January 13, 2016, a complete and entire copy of the foregoing **Petitioner's Listing Of Exhibits** was electronically served in its entirety on the Patent Owner of record (as agreed upon by counsel) at sbrown@hoveywilliams.com, mwalters@hoveywilliams.com, and litigation@hoveywilliams.com.

Additionally, the undersigned certifies that on January 13, 2016, a complete and entire copy of this **Petitioner's Listing Of Exhibits** was electronically served on the Patent Owner's below-listed counsel of record at jschwent@thompsoncoburn.com, djinkins@thompsoncoburn.com, and syoo@thompsoncoburn.com, in the co-pending litigation *Nidec Motor Corporation v. Broad Ocean Motor LLC et al.*, Civil Action No. 4:13-CV-01895-JCH (E.D. Mo.), as agreed upon by the parties.

Dated: January 13, 2016

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