UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD

VOLKSWAGEN GROUP OF AMERICA, INC.
Petitioner

v.

CARUCEL INVESTMENTS L.P. Patent Owner

Case: IPR2019-01102 Patent 7,848,701

PETITIONER'S POWER OF ATTORNEY

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U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Volkswagen Group of America, Inc.'s Power of Attorney

Pursuant to 37 C.F.R. § 42.10(b), Petitioner Volkswagen Group of America, Inc., hereby appoints practitioners of Customer No. 26111 as its attorneys to transact all business in the United States Patent & Trademark Office and Patent Trial and Appeal Board associated with the above-captioned *inter partes* review of U.S. Patent No. 7,848,701. These attorneys include at least:

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TITLE: IP & Litigation

DATE: May 20, 2019