

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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NIDEC CORPORATION AND  
AMERICAN HONDA MOTOR CO., INC.

Petitioners

v.

INTELLECTUAL VENTURES II LLC

Patent Owner

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Case No. IPR2018-00598

U.S. Patent No. 7,067,952

Title: Stator Assembly Made from a Molded  
Web of Core Segments and Motor Using Same

**PETITION FOR *INTER PARTES* REVIEW  
OF U.S. PATENT NO. 7,067,952**

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## EXHIBIT LIST

Exhibit No.	Description
1001	U.S. Patent No. 7,067,952 to Neal
1002	Prosecution File History of U.S. Patent No. 7,067,952
1003	JP P2000-184635 to Calsonic Kansei Corp. (“Calsonic”)
1004	Certified English Translation of JP 2000-184635 to Calsonic
1005	JP S62-138031 to Nippondenso (“DENSO”)
1006	Certified English Translation of JP S62-138031 to DENSO
1007	U.S. Patent No. 7,036,207 to Neal
1008	JP H11-341717 to Matsushita (“Matsushita”)
1009	Certified English Translation of JP H11-341717 to Matsushita
1010	U.S. Patent No. 5,694,268 to Dunfield (“Dunfield”)
1011	Polymer Data Handbook
1012	U.S. Patent No. 6,265,804 (“Nitta”)
1013	Declaration of Dr. Thomas R. Brinner

## **I. INTRODUCTION**

Petitioners Nidec Corporation and American Honda Motor Co., Inc. (“Petitioners”) respectfully request *inter partes* review under 35 U.S.C. § 311 and 37 C.F.R. § 42.100 of claims 1-6 and 8-14 of U.S. Patent No. 7,067,952 (“the ’952 Patent”), titled “Stator Assembly Made From A Molded Web Of Core Segments And Motor Using Same” (Ex. 1001).

## **II. COMPLIANCE WITH FORMAL REQUIREMENTS**

### **A. Mandatory Notices Under 37 C.F.R. §§ 42.8(b)(1)-(4)**

#### **1. Real Party-In-Interest**

The real parties in interest are Nidec Corporation and its indirect subsidiary, Nidec Automotive Motor Americas, LLC. American Honda Motor Co., Inc., Honda Motor Co., Ltd., Honda North America, Inc., Honda of America Mfg. Inc., Honda Manufacturing of Alabama, LLC, and Honda R&D Americas, Inc. are also the real parties in interest.

#### **2. Related Matters**

Pursuant to 37 C.F.R. § 42.8(b)(2), Petitioners state that the ’952 patent is the subject of the following cases involving the Petitioners: *Intellectual Ventures II LLC v. Nidec Corporation et al*, No. 1:17 -cv-13564 (E.D. Mich.) filed October 31, 2017; *Intellectual Ventures II LLC v. Honda Motor Co., Ltd. et al.*, Case No. 2:17-

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