



REC

10/27/2011



103635226

PATENTS ONLY

U.S. Department of Commerce
United States Patent and Trademark Office

Our Ref.: MNL-2018-2767

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

TOYOTA BOSHOKU KABUSHIKI KAISHA

Additional name/s of conveying party/ies attached? ☐

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Assignment ☐ Change of Name
☐ Other

Execution Date: October 12, 2011

2. Name and address of receiving party(ies):

1) Name: DENSO CORPORATION

Street Address: 1-1, Showa-cho

City: Kariya-city, Aichi-pref.

State/Country: Japan

Zip: 448-8661

Additional name/s & address/es attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s): ☐ This assignment is being filed together with a new application.

A. Patent Application No(s).

(1) 13/137,881

(2)

(3)

B. Patent No(s).

(1)

(2)

(3)

Additional numbers attached ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michelle N. Lester

Internal Address:

Street Address: Nixon & Vanderhye P.C.

901 North Glebe Road

11th Floor

City: Arlington State: VA Zip: 22203

6. Total number of applications & patents involved: 1

7. Total fee (37 CFR 3.41)

\$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account #14-1140

8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.

DO NOT USE THIS SPACE

9. Statements and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michelle N. Lester

Name of Person Signing

Reg. No. 32,331

Signature

October 25, 2011

Date

Total number of pages including original cover sheet, attachments, and document: [2]

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

10/26/2011 LNGUYEN1 00000016 13137881

01 FC:0021

40.00 DP

PATENT

1888749

REEL: 027241 FRAME: 0482

2018-2767

ASSIGNMENT

WHEREAS, TOYOTA BOSHOKU KABUSHIKI KAISHA, (hereinafter ASSIGNOR), a corporation duly organized and existing under the laws of Japan and doing business at 1-1, Toyoda-cho, Kariya-city, Aichi-pref., Japan 448-8651, is the owner of an undivided 1/3 interest in Application No. 13/137,881 for Letters Patent of the United States, filed September 20, 2011 and entitled AIR INTAKE APPARATUS FOR INTERNAL COMBUSTION ENGINE, (hereafter "the APPLICATION"), by virtue of an assignment from the inventors recorded against Parent Application No. 12/272,071 on November 17, 2008 in the United States Patent and Trademark Office at Reel/Frame 021843/0482;

AND WHEREAS, DENSO CORPORATION, (hereinafter ASSIGNEE), a corporation duly organized and existing under the laws of Japan and doing business at 1-1, Showa-cho, Kariya-city, Aichi-pref., Japan 448-8661, is desirous of acquiring ASSIGNOR's entire undivided interest in THE APPLICATION;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR's entire undivided right and title to the said APPLICATION in the United States, its territories, dependencies and possessions, and to all continuations, divisions, reissues, reexaminations, of said APPLICATION and in, to and under said Letters Patent, including, though not in way of limitation, associated rights of recovery from past infringement thereof.

I am authorized to execute this ASSIGNMENT on behalf of ASSIGNOR.

Executed this 12th day of October, 2011.

TOYOTA BOSHOKU KABUSHIKI KAISHA

By: Toru Ando
Name: Toru Ando
Title: General Manager
Intellectual Property Department