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nts or the new address(es) below.

1. Name of conveying parties & Execution Dates:

Takafumi Nishi February 23, 2011  
Akira Takaoka February 23, 2011  
Shiro Koide February 10, 2011  
Ichiro Shigetomi February 11, 2011

Additional name of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

2. Name and address of receiving party(ies)

1) Name: **DENSO CORPORATION**  
Address: 1-1, Showa-cho  
Kariya-city, Aichi-pref.  
Japan 448-8661

2) Name: **Nippon Soken, Inc.**  
Address: 14, Iwaya, Shimohasumi-cho  
Nishio-city, Aichi-pref.  
Japan 445-0012

Additional Name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: H. Keith Miller, Esq.

Internal Address: Harness, Dickey & Pierce, P.L.C.

Street Address: P.O. Box 828

City: Bloomfield Hills

State: MI Zip: 48303

Phone Number: 248-641-1600

Fax Number: 248-641-0270

Email Address: \_\_\_\_\_

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 08-0750

Authorized User Name H. Keith Miller, Esq.

9. Signature :

Stanley M. Erjavac  
Signature

Stanley M. Erjavac, Esq., Reg. No. 38,442

February 28, 2011

Date

Total number of pages including cover sheet, attachments, and documents 2

03/02/2011 SZEWDIE1 00000416 42832521 Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
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**PATENT**  
**REEL: 025920 FRAME: 0666**

**ASSIGNMENT BY INVENTORS**  
Sole or Joint

WHEREAS, the undersigned, hereinafter referred to as Assignor(s), have invented

**ANTENNA DEVICE INCLUDING HELICAL ANTENNA**

for which the undersigned executed an application for Letters Patent of the United States of America:

(A) X even date herewith  
(B)        on         
(C)        in U.S. Appl. No.        filed       

AND WHEREAS,

DENSO CORPORATION, 1-1, Showa-cho, Karlya-city, Aichi-pref., 448-8661 Japan

NIPPON SOKEN, INC., 14, Iwaya, Shlmohasumi-cho, Nishio-city, Aichi-pref., 445-0012 Japan

hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee, its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the specification executed by Assignors of even date preparatory to filing a United States application for patent therefor, said invention and all United States applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of United States application for patent and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee(s).

Takafumi Nishi  
Inventor 1: Takafumi Nishi

Akira Takaoka  
Inventor 2: Akira Takaoka

Shiro Koide  
Inventor 3: Shiro Koide

Ichiro Shigetomi  
Inventor 4: Ichiro Shigetomi

February 23, 2011 Masayoshi Sanohe  
Date Witness

February 23, 2011 Yuji Sugimoto  
Date Witness

February 10, 2011 Masaaki Hisada  
Date Witness

February 11, 2011 Masaaki Hisada  
Date Witness