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Attorney docket: 01-1361

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1.487

1. Name of conveying party(ies)

- (1) Satoshi OOHIRA
- (2) Tetsuo FUJII

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

2. Name and address of receiving party(ies)

Name: DENSO CORPORATION

Street Address: 1-1, SHOWA-CHO

City: KARIYA-CITY

State: AICHI-PREF.

Country: JAPAN Zip: 448-8661

Additional name(s) & address(es) attached?  Yes  No

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11/649280

3. Nature of conveyance/Execution Date(s):

Execution Date(s) (1): 12/19/2006; (2): 12/20/2006

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

4. Application or patent number(s):

A. Patent Application No.(s)

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: POSZ LAW GROUP, PLC  
 Street Address: 12040 SOUTH LAKES DRIVE, SUITE 101  
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6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- 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 50-1147

Authorized User Name DAVID G. POSZ

9. Signature: \_\_\_\_\_

Signature

JANUARY 4, 2007

Date

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

2

DAVID G. POSZ (REG. NO. 37, 701)  
Name of Person Signing

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### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby sell(s), assign(s) and transfer(s) to

**DENSO CORPORATION, 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan** ✓

as Assignee, and its successors, assigns or other legal representatives, the entire right, title and interest, in the United States of America and its territories, dependencies and possessions, to certain inventions known as

**MAGNETIC SENSOR AND METHOD FOR DETECTING MAGNETIC FIELD**

described in an application for Letters Patent of the United States executed

X  on even date herewith  
  as U.S. Application Serial No.   filed on

as well as any and all continuations, divisions, and reissues of said application and all Letters Patents that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent or Letters Patents to said Assignee.

The undersigned agree(s), when requested, to sign all papers, take all rightful oaths, and perform all acts which may be necessary for securing and maintaining patents for said inventions and for vesting title thereto in said Assignee.

The undersigned authorize(s) and empower(s) said Assignee to invoke and claim the benefit of the right of priority provided under any and all international conventions and treaties in respect of said inventions, as may be necessary in connection with said application.

The undersigned also authorize(s) Posz Law Group, PLC to insert hereon any further identification that may be necessary or desirable for recordation of this document.

Satoshi Oohira   
Inventor 1: **Satoshi Oohira**

December 19, 2006   
Date

Keisuke Suzui   
Witness

Tetsuo Fujii   
Inventor 2: **Tetsuo Fujii**

December 20, 2006   
Date

Yutaka Fukuda   
Witness