

06-22-2005

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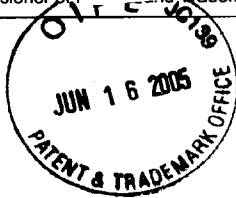


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To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- (1) Ryonosuke TERA
- (2) Inao TOYODA
- (3) Yasutoshi SUZUKI



2. Name and address of receiving party(ies)

Name: DENSO CORPORATION  
 Street Address: 1-1, Showa-cho,  
Kariya-city, Aichi-pref.,  
448-8661 JAPAN

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

3. Nature of conveyance:

- Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date(s): (1-3): May 25, 2005

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

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

Month Day Year

If this document is being filed together with a new application, the execution date of the application is :

A. Patent Application No.(s)  
**11/100,616**

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: David G. Posz  
 Internal Address: \_\_\_\_\_  
 Street Address: Posz Law Group, PLC  
12040 South Lakes Drive, Suite 101  
 City: Reston State: VA Zip: 20191

6. Total number of applications and patents involved:

**1**

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

- Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number:

50-1147

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement 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.

David G. Posz (Reg. No. 37,701)  
Name of Person Signing

[Signature]  
Signature

June 16, 2005  
Date

405

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

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Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Alexandria, VA 22313-1450

**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, assign(s), sell(s) and transfer(s) to

**DENSO CORPORATION**  
of 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  
TUNNEL MAGNETORESISTANCE DEVICE

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

on even date herewith  
 as U.S. Application Serial No. 11/100,616 filed on April 7, 2005

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, maintaining and enforcing 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 & Bethards, PLC to insert hereon any further identification that may be necessary or desirable for recordation of this document.

Ryonosuke Tera  
Inventor 1: Ryonosuke Tera

May 25, 2005  
Date

Tae Ichikawa  
Witness

Inao Toyoda  
Inventor 2: Inao Toyoda

May 25, 2005  
Date

Tae Ichikawa  
Witness

Yasutoshi Suzuki  
Inventor 3: Yasutoshi Suzuki

May 25, 2005  
Date

Tae Ichikawa  
Witness

\_\_\_\_\_  
Inventor 4:

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Inventor 5:

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness

Continued on page 2 for additional inventors