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PATENTS ONLY

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Attorney Docket No. 11-221

7.20.04

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

1. Name of conveying party(ies):

(1) Tomohito KUNDA
(2) Yasuki SHIMOYAMA

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, Kariya-city
Aichi-pref.
448-8661 JAPAN

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date(s): (1): 06/26/04; (2): 06/28/04

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)
10/771,500

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 & Bethards, PLC

11250 Roger Bacon Drive, Suite 10

City: Reston State: VA Zip: 20190

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

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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

Date July 20, 2004

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

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PATENT
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ASSIGNMENT

For good and valuable consideration, the receipt 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

of 1-1, Showa-cho, Kariya-city, Aichi-pref. 448-8661 Japan

as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, in the United States of America and all foreign countries, to certain inventions known as

**PHYSICAL QUANTITY SENSOR CAPABLE OF OUTPUTTING TIME-SERIAL SIGNAL
INDICATIVE OF PLURAL RANGES OF PHYSICAL QUANTITY**

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

- (A) _____ on even date herewith
- (B) X on June 26 and 28, 2004
- (C) X as U.S. Application Serial No. 10/771,500 filed on February 5, 2004

as well as any and all continuations, divisions, and substitutes and reissues of said application for Letters Patent, and all Letters Patent 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 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 by the International Convention for the Protection of Industrial Property, or by any convention which may be henceforth substituted therefor, as may be necessary in connection with said application for said Letters Patent.

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.

Tomohito Kunda
Inventor 1: Tomohito Kunda

June 26, 2004
Date

Seiki Aoyama
Witness

Yasuki Shimoyama
Inventor 2: Yasuki Shimoyama

June 28, 2004
Date

Seiki Aoyama
Witness

Inventor 3:

Date

Witness

Inventor 4:

Date

Witness

Inventor 5:

Date

Witness

Continued on page 2 for additional inventors