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| Form PTO-1595 OMB No. 0651-0027 | RECORDATION FORM COVER SHEET PATENTS ONLY | U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office Attorney Docket No. 11-263 |
| To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. | | |
| 1. Name of conveying party(ies): (1) Takamoto WATANABE (2) Tetsuya NAKAMURA (3) Sumio MASUDA Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date(s): (1)-(3): 08/27/04 | | |
| 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(s) of the application is/are: A. Patent Application No.(s) 10/926,286 B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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). \$ 0 <input type="checkbox"/> Enclosed <input type="checkbox"/> 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. <i>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.</i> <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> David G. Posz (Reg. No. 37,701) Name of Person Signing </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: right;"> April 15, 2009 Date </div> </div> Total number of pages including cover sheet, attachments, and documents: 2 | | |

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Form PTO-1595
(Rev. 03/01)
OMB No. 0651-0027 (exp. 5/31/2002)

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office
Attorney Docket No. 11-263

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

1. Name of conveying party(ies):
(1) Takamoto WATANABE
(2) Tetsuya NAKAMURA
(3) Sumio MASUDA
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)-(3): 08/27/04**

City: _____ State: _____ Zip: _____
Additional name(s) & address(es) attached? Yes No


4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date(s) of the application is/are:
A. Patent Application No.(s)
10/926,286

Month Day Year
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
8. Deposit account number:
50-1147
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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)  **November 2, 2004**
Name of Person Signing Signature Date

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

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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

SYNCHRONOUS DETECTION METHOD AND DEVICE

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

- (A) X on even date herewith
- (B) x on August 27, 2004
- (C) x as U.S. Application Serial No. _____ filed on August 26, 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.

Takamoto Watanabe
Inventor 1: Takamoto Watanabe

August 27, 2004
Date

Tomohito Terasawa
Witness

Tetsuya Nakamura
Inventor 2: Tetsuya Nakamura

August 27, 2004
Date

Tomohito Terasawa
Witness

S. Masuda
Inventor 3: Sumio Masuda

August 27, 2004
Date

Tomohito Terasawa
Witness

Inventor 4:

Date

Witness

Inventor 5:

Date

Witness

Continued on page 2 for additional inventors

Applicant: WATANABE et al.

Title: SYNCHRONOUS DETECTION METHOD AND DEVICE

Serial No.: 106926286

Filing Date: August 26, 2004

Atty Dkt.: 11-263

Please acknowledge receipt of the following by date stamping this Postmark Office stamping to Posz & Berhards, P.L.C.

DKT/11/263
PATENT

- Response To Notice To File Missing Parts of Application MAY 02 2004
- Copy of Notice To File Missing Parts of Application
- Transmittal Sheet
- Fee Calculation Form
- 4 Page executed Declaration and Power of Attorney (dual language)
- Assignment and Recordation Cover Sheet
- Formal Drawings (21 sheets; Figs. 1-19B) and Submission of Formal Drawings; IDS and 1449-PTO Form citing 4 references and copy of 3 non-U.S. references;
- Copy of 2 Certified Japanese Priority Documents (JP 2003-307328 and JP 2004-105391); and
- Check for \$1824.



SUBMISSION DATE: November 2, 2004