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

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<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p>Execution Date(s): <u>January 16, 2004</u></p>	

4. Application number(s) or patent number(s): 10767969

If this document is being filed together with a new application, the execution date of the application is: January 16, 2004

A. Patent Application No.(s) \_\_\_\_\_ B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?  Yes  No

<p>5. Name and address of party to whom correspondence concerning this document should be mailed:</p> <p>Name: <u>H. Keith Miller, Esq.</u></p> <p>Internal Address: <u>Harness, Dickey &amp; Pierce, P.L.C.</u></p> <p>Street Address: <u>P.O. Box 828</u></p> <p>City: <u>Bloomfield Hills</u> State: <u>MI</u> Zip: <u>48303</u></p>	<p>6. Total number of applications and/or patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) . . . . . \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. The Commissioner is hereby authorized to charge any additional fees that may be required or credit any overpayments to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.</p>
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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.

H. Keith Miller, Esq. [Signature] January 28, 2004

Name of Person Signing Signature Date

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

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### U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert  
ASSIGNEE's  
Name(s)  
Address(es))

DENSO CORPORATION

1-1 SHOWA-CHO KARIYA-CITY AICHI-PREF. 448-8661 JAPAN

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of  
Invention)

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relating to International Patent Application PCT/JP \_\_\_\_\_/\_\_\_\_\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

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- (a) executed on \_\_\_\_\_;
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and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

- |    |   |   |                                   |
|----|---|---|-----------------------------------|
| 1) | <u>Makoto Umebayashi</u><br>(SIGNATURE)     | <u>Makoto Umebayashi</u><br>(TYPE NAME)     | <u>January 16, 2004</u><br>(DATE) |
| 2) | <u>Yoshinori Yanagimachi</u><br>(SIGNATURE) | <u>Yoshinori Yanagimachi</u><br>(TYPE NAME) | <u>January 16, 2004</u><br>(DATE) |
| 3) | <u>Tomohiro Inada</u><br>(SIGNATURE)        | <u>Tomohiro Inada</u><br>(TYPE NAME)        | <u>January 16, 2004</u><br>(DATE) |
| 4) | _____<br>(SIGNATURE)                        | _____<br>(TYPE NAME)                        | _____<br>(DATE)                   |
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