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| FORM PTO-1595 | arks: Please record the attached original documents or copy thereof. |
| . Name of Convey 103334895 | Name and address of receiving party(ies) |
| Yoshihisa FUKUDA Kouji SAKAI Atsushi ISHIGAMI Eiichi FURUKUBO | Name: MATSUSHITA ELECTRIC WORKS, LTD. |
| Ryosuke MESHII Takashi YAJIMA | Internal Address: |
| Additional name(s) of conveying party(ies) attached? | Yes X No Street Address: 1048, Oaza-Kadoma, Kadoma-shi, Osaka, Japan |
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| X Assignment Merger | |
| Security Agreement Change of N | ame City: State: ZIP: |
| Other Execution Date: <u>October 13, 17, 13, 17, 13, and 11</u> | |
| | Additional numbers attached: Yes _X_No |
| Name and address of party to whom correspondence document should be mailed: | concerning 6. Total number of applications and patents involved: 1 |
| Name: Bruce H. Bernstein | 7. Total Fee (37CFR 3.41) \$40.00 |
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Assignment for more than one inventors

PAGE -1-

ASSIGNMENT

| WHEREAS, * | Yoshihisa FUKUDA *, a citizen | n of |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| *Japan | *, whose post office address is | |
| Electric Works, Ltd., 10 | 048, Oaza-Kadoma, Kadoma-shi, Osaka Japai | n *, |
| * Kouji SAKAI | *, a citizen o | of . |
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| * Atsushi ISHIC | FAMI *, a citizen o | of |
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| * Eiichi FURU | KUBO *, a citizen o | \mathbf{f} |
| * Japan | *, whose post office address is | |
| | 048, Oaza-Kadoma, Kadoma-shi, Osaka Japar | 1*, |
| * Ryosuke MES | | f |
| *Japan | *, whose post office address is | |
| | 048, Oaza-Kadoma, Kadoma-shi, Osaka Japa | |
| * Takashi YAJ | , , , , , , , , , , , , , , , , , , , , | |
| Japan | *, whose post office address is | |
| Electric Works, Ltd., 10 | 048, Oaza-Kadoma, Kadoma-shi, Osaka Japa | <u>n*,</u> |
| * SEMICONDUCTO | R ACCELERATION SENSOR | * |
| Iled in the United States nternational Application If this Assignment and are signed hereby authorically and the coluding Neil F. Greenbl Reg. No. 33,094, James Leslie J. Paperner, Reg. No. 41,568, of the fire | tly executed an application for Letters Patent Patent and Trademark Office, which Applica No. *PCT/JP2006/300819*. In this filed after the filing date of the above orize and request any one of the attorneys of the um, Reg. No. 28,394, Bruce H. Bernstein, Reg. L. Rowland, Reg. No. 32,674, Stephen M. R. No. 33,329, William Pieprz, Reg. No. 33,630 rm Greenblum & Bernstein, P.L.C., whose addinia 20191, to insert here in parent the filing date and application number 1. | -identified application, the f record in this application g. No. 29,027, Arnold Turk, Roylance, Reg. No. 31,296, and William E. Lyddane, dress is 1941 Roland Clarke othesis (Application No. |
| nown. | S SFF | approacion when |
| nd existing under the law | * Matsushita Electric Works, Ltd. vs of the State of * Japan Kadoma, Kadoma-shi, Osaka, Japan | _*, a corporation organized *, whose post-office *, hereinafter |

PATENT REEL: 018512 FRAME: 0393 known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective date(s) indicated below.

| Witnessed by: | | Yoshihisa Fukuda | Oct./3.2006 |
|---------------|------|-------------------------|-------------|
| | Date | *NAME* Yoshihisa FUKUDA | Date |
| | Date | | |
| | | | |

Witnessed by:

| Assignment for more than one inventors | | PAGE -3- |
|----------------------------------------|-------------------------------------------|---------------|
| | Housi Sakar | Oct.17.200 |
| Date | *NAME* Kouji SAKAI | Date |
| Date | | |
| Witnessed by: | | |
| | <u> </u> | at. 13,2006 |
| Date | *NAME* Atsushi ISHIGAMI | Date |
| Date | | |
| Witnessed by: | | |
| | Sirchi Furnkufo *NAME* Eijchi FURUKUBO | Oct. 17. 2006 |
| Date | *NAME* Eiichi FURUKUBO | Date |
| Date | | |
| Witnessed by: | | |
| | Ryosuke Meshii *NAME* Ryosuke MESHII | Oct.13,2006 |
| Date | *NAME* Ryosuke MESHII | Date |
| Date | | |
| Witnessed by: | | |
| | Takashi. Jajima | Oct. 11, 2006 |
| Date | *NAME* Takashi YA IIMA | Date |

Date

RECORDED: 10/30/2006

PATENT REEL: 018512 FRAME: 0395