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| | | |
| Additional name(s) of conve | ying party(ies) attached? Yes No | Additional name(s) & address(es) attached? Yes No |
| 3. Nature of conve Assignmen Security Ag Other: | yance: t | |
| Execution Date: 14 | July 2010 | |
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| 12/376,384 | | |
| | | ached?□ Yes ⊠ No |
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| Statement and s 9. To the best of n original docume Douglas P. Mueller | ny knowledge and belief, the foregoing informatent. | ion is true and correct and any attached copy is a true copy of the 19 July 2010 |
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PATENT REEL: 024702 FRAME: 0321

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Rohm Co., Ltd.

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(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention (or design) relating to

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| as | set | forth-in | his United States Patent Application | |
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in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention(or design), including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

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Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

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| Takumi Yamade Date July 14, 2010 | Date | |
|----------------------------------|-------|--|
| Name: Takumi Yamade | Name: | |
| Date | Date | |
| Name: | Name: | |
| Date | Date | |
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