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IAP9 Rec'd POTATO 05 SEP 2006 U.S. DEPARTMENT OF COMMERCE Form PTO-159 RE((Rev. 03/01) U.S. Patent and Trademark Office 09-13-2006 Docket No. 0756-7810 OMB No. 0651-0027 (exp. 5/31/2002) ginal documents or copy thereof. To the Honorable Commissioner of of receiving party(ies) 1. Name of conveying party(ies): 103306125 Name: Semiconductor Energy Laboratory Co., Ltd. Takuya TSURUME Junya MARUYAMA Internal Address: Yoshitaka DOZEN Additional name(s) of conveying party(ies) attached? ☐ Yes 🗷 No Street Address: 398, Hase 3. Nature of conveyance: Atsugi-shi **■** Assignment □ Merger ☐ Security Agreement ☐ Change of Name City: Kanagawa-ken State: Zip: ____ Other Postal Code: 243-0036 Country: Japan Additional name(s) & address(es) attached? Yes No Execution Date: August 10, 2006 4. Application number(s) or patent number(s); If this document is being filed together with a new application, the execution date of the application is:___ B. Patent No.(s) Patent Application No.(s) 09/11/2006 LLANDGRA 00000041 10591700 Additional numbers attached? \(\subseteq \) Yes \(\subseteq \) No 06 FC:8021 40.00 OP 5. Name and address of party to whom correspondence 7. Total number of applications and patents involved: 1 concerning document should be mailed: Attorney Name: Eric J. Robinson 8. Total fee (37 CFR 3.41).....\$40.00 Firm Name: Robinson Intellectual Property Law Office Internal Address: PMB 955 Enclosed Street Address: 21010 Southbank Street ☐ Authorized to be charged to deposit account City: Potomac Falls State: VA Zip: 20165 6. Submission Type 9. Deposit account number: **⋈** New 50-2280 ☐ Resubmission (Non-Recordation) Document ID# (Attach duplicate copy of this page if paying by deposit account) ☐ Correction of PTO Error Reel # Frame #_ ☐ Corrective Document Reel #____ Frame # DO NOT USE THIS SPACE 10. 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. Eric J. Robinson, Reg. No. 38,285 September 5, 2006, 2006 Name of Person Signing Date Signature Total number of pages including cover sheet, attachments, and documents: 3 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 3, 2003.

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Attorney Docket 1	No

ASSIGNMENT

Serial No.	Filed

WHEREAS, <u>Takuya TSURUME</u>, <u>Junya MARUYAMA and Yoshitaka DOZEN</u>
(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in <u>METHOD FOR MANUFACTURING INTEGRATED CIRCUIT</u> for which an application for Letters Patent of the United States of America has been executed by the undersigned on , and;

WHEREAS, <u>Semiconductor Energy Laboratory Co., Ltd.</u> of <u>398</u>, <u>Hase, Atsugi-shi</u>, <u>Kanagawa-ken, 243-0036 Japan</u> and its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to

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the said Assignee, as Assignee of the entire interest, and hereby convenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of ROBINSON INTELLECTUAL PROPERTY LAW OFFICE the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

In witness thereof, this Assignment has been executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 08/10/2006	
	Name Takuya TSURUME
Date_08/10/2006	Signature Junya Maruyama Name Junya MARUYAMA
Date08/10/200b	Signature Yoshitaka Dozen Name Yoshitaka DOZEN
Notary Public. If not, t	hould preferably be acknowledged before a United States Consul or hen the execution by the Inventor(s) should be witnessed has (have) and useful improvements in by at least two other persons who should
Witness	Signature

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Signature_____

Signature____

RECORDED: 09/05/2006

Witness

Witness_____