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1			U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
	To the Honorable Commission. 103279	1	Docket No. 740756-2992 ad original documents or copy thereof.	
1.	Name of conveying party: (1) Gen FUJII		Name and address of receiving party:	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No			Name: <u>Semiconductor Energy Laboratory Co., Ltd.</u> Street Address: <u>398, Hase,</u>	
	Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other		City: Atsugi-shi State: Kanagawa-ken Zip: Country: Japan Postal Code: 243-0036	
	recution Date(s): Inventor: July 10, 2006		Additional name(s) & address(es) attached? ☐ Yes ☒ No ☐ 700000000000000000000000000000000000	
4.	Application number(s) or patent number(s); If this document is being filed together with a new application A. Patent Application No.(s)	В.	Patent No.(s)	
	Additional numbers att	ache	xd? 🗆 Yes 🗆 No	
5.	Name and address of party to whom correspondence concerning document should be mailed:	<u> </u>	Total number of applications and patents involved: 1 Total fee (37 CFR 3.41)\$40.00	
	Attorney Name: <u>Jeffrey L. Costellia</u> Firm Name: <u>Nixon Peabody LLP</u>		☐ Enclosed☑ Authorized to be charged to deposit account	
	Internal Address: Suite 900 Street Address: 401 Ninth Street, N.W. City: Washington State: D.C. Zip: 20004	8.	8. Deposit account number: 19-2380 (740756-2992) (Attach duplicate copy of this page if paying by deposit account)	
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9.		9 (True and correct and any attached copy is a July 18, 2006 Signature Date eet, attachments, and documents:3	
_	Mail documents to be recorded with red	uire	d cover sheet information to:	

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PATENT REEL: 018116 FRAME: 0472

NIXON PEABODYLLP United States Patent Rights

Attorney Docket No.	

ASSIGNMENT

Serial No.	Filed
WHEREAS, Gen FUJII (hereinafter designated as the improvements in METHOD FOR an application for Letters Patent	undersigned) has (have) invented certain new and useful MANUFACTURING SEMICONDUCTOR DEVICE for which tof the United States of America has been executed by the
undersigned on	, and;

WHEREAS, <u>Semiconductor Energy Laboratory Co.</u>, <u>Ltd.</u> of <u>398</u>, <u>Hase</u>, <u>Atsugi-shi</u>, <u>Kanagawa-ken</u>, <u>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.

PATENT REEL: 018116 FRAME: 0473

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 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 Nixon Peabody LLP 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 <u>07/10/2006</u>, Name of Inventor <u>Jen Jugir</u> (SEAL)

(This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the Inventor(s) should be witnessed has (have) invented certain new and useful improvements in by at least two other persons who should sign here.)

Witness

(name)

(signature)

Witness

(name)

(signature)

Witness

(name)

(signature)

PATENT REEL: 018116 FRAME: 0474

RECORDED: 07/18/2006