ر	410-21-55		Docket:@756-1		
		Please record the account of your of copy thereof.	333		
1.	Name of conveying party: Shunpei YAMAZ		9/337		
Additic	onal name(s) of conveying party(ies) attached?	[] Yes [X] No (9/337, 333)			
2.	Name and address of receiving party:	1			
Name:	Semiconductor Energy Laboratory Co., Ltd.		·····		
Street	Address: 398, Hase, Atsugi-shi, Kanagawa-ken	243-0036, Japan			
City	Stat	ZIP			
Additio	onal name(s) & addresses(es) attached? [] Ye	s [X]No			
3.	Name of Conveyance:				
0.	[X] Assignment	[] Merger			
	[] Security Agreement	[]Change of Name			
	Execution Dates: June 16, 1999				
	Title: <u>METHOD OF MANUFACTURING A SI</u> A: Patent Application No.(s)	a new application, the execution date of the application is: <u>June 16, 1999</u> MICONDUCTOR DEVICE B. Patent No.(s) Additional numbers attached? Yes No	-		
5.		pondence concerning document should be mailed: RGUSON, P.C.			
	Street Address: 8180 Greensboro Drive, Su	ite 800			
	City: <u>McLean</u> Stat	e: <u>Virginia</u> ZIP <u>22102</u>			
6.	Total number of applications and patents in	nvolved: <u>1</u>			
7.	Total fee (37 CFR 3.41):\$ <u>40.00</u> [X] Enclosed				
06/30/	/1999 PSTANBAC DANGOSTE 09335333anged to	depositeccount			
04 FC:	1581 40.00 OP				
8.					
<u>\</u>		DO NOT USE THIS SPACE			
9.	Statement and signature.				

07-06-1999

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.

G/21/99 Date Eric J. Robinson Signature Name of Person Signing

Total number of pages including cover sheet, attachments, and document: <u>3</u>

SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C. United States Patent Rights

ATTORNEY DOCKET NO.

0756-1990

	ASSIGNMENT			
	Scrial No Filed			
	WHEREAS,Shunpei YAMAZAKI			
Insert Name(s) of Inventor(s)				
Insert Title of Invention	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE			
Insert Date of Signing of Application	for which an application for Letters Patent of the United States of America has been executed by the undersigned on			
Insert Name of Assignce	WHEREAS, Semiconductor Energy Larobatory Co., Ltd.			
Insert Address of Assignce	of398, Hase, Atsugi-shi, Kanagawa-ken 243-0036 Japan			

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignce) 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, 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, 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.

PATENT REEL: 010060 FRAME: 0487

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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 v hich 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 Assignce 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 Assignce 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 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 Sixbey, Friedman, Leedom & Ferguson, P.C. 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 whereof, this Assignment has been executed by the undersigned on the date(s) opposite the undersigned name(s).

Date June 16, 1999	, Name of Inventor	(signed)	_(SEAL)
Date	, Name of Inventor	(signature)	(SEAL)
Date	, Name of Inventor	(signature)	_(SEAL)
Date	, Name of Invenior	(signature)	_(SEAL)
Date	, Name of Inventor	(signature)	_(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 by at least two other persons who should sign here.)

Witness	SS				
·····	(name)	(signature)			
Witness					
······································	(name)	(signature)			
Witness					
	(name)	(signature)			

PATENT REEL: 010060 FRAME: 0488

RECORDED: 06/21/1999