PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
KAZUHIKO TAKADA	12/05/2012

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14614795	

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ATTORNEY DOCKET NUMBER:	DOCKET NUMBER: 121508A	
NAME OF SUBMITTER:	MICHAEL J. CARIDI	
SIGNATURE:	/Michael J. Caridi/	
DATE SIGNED:	02/06/2015	

Total Attachments: 1

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PATENT 503169685 REEL: 034909 FRAME: 0314

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

_	Fujitsu Semiconductor Limited			
_	2-10-23 Shin-Yokohama, Koh	oku-ku, Yokona	ama-shi, Kana	gawa 222-0033 Japan
assi	einafter, "ASSIGNEE"), the receipt of gns and transfers to ASSIGNEE the e of Invention) SEMICONDUCTOR DEVICE MANUFACTURE THEREOF	entire and exclusi	ve right, title and	
				for which application for Letters Patent ited, was:
(a)	executed on	;	(Insert date of e.	xecution of application, if not
(b)	filed on		Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.	
term here ASS mail app products	ns for which the said Letters Patent(seinafter, "said application(s) and Lett Fine ASSIGNOR agree(s), when requestions in the ASSIGNEE, to do all acts which the ASSIGNEE, and enforcing protection for lication(s) and the issuance of said lettering, and in any litigation or other	te, reissue or reexa s) may be granted ters Patent(s)"). Hested by said ASS SIGNEE may deen said invention, ind Letters Patent(s), in r legal proceeding uting all papers, ind	amination applicated and including any significant and without a mecessary, designating in the preparate any interference which may arise coluding separate a	tion based thereon, for the full term or y extensions thereof (collectively, but charge to but at the expense of said irable or expedient, for securing, paration and prosecution of said e, reissue, reexamination, or public use or be declared in relation to same, such assignments and declarations, taking all
i	N WITNESS WHEREOF, the under	signed inventor(s)	has (have) affixed	d his/her/their signature(s).
1) -	Kazuhiko Takada (Signature)	Kazuhiko (Type Na		Dec. 5, 2012 (Date)
2)			· · · · · · · · · · · · · · · · · · ·	
3/	(Signature)	(Type Na	ame)	(Date)
3) _	(Signature)	(Type Na	ame)	(Date)
4) -	(Signature)	(Type Na	ame)	(Date)

PATENT REEL: 034909 FRAME: 0315

RECORDED: 02/06/2015