502114700 11/01/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mitsuharu SAKAKIBARA	10/09/2012

RECEIVING PARTY DATA

Name:	FUJITSU SEMICONDUCTOR LIMITED	
Street Address:	2-10-23 Shin-Yokohama, Kohoku-ku	
Internal Address:	Yokohama-shi	
City:	Kanagawa	
State/Country:	ate/Country: JAPAN	
Postal Code:	ostal Code: 222-0033	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13662107	

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Eugene Benjamin

Total Attachments: 1

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PATENT REEL: 029227 FRAME: 0462 OF \$40.00 13662107

U.S. ASSIGNMENT

13500	IN CONSIDERATION of the sum of Or fersigned inventor(s) (hereinsfier, "AS sert Name(s) & Address(es) of ASSIG	SIGNOR") by	od and valuable consideration paid to the
	Fujitsu Semiconductor Limited 2-10-23 Shin-Yokohama, Koho	ku-ku, Yokohama-shi, Kan	agawa 222-0033 Japan
633	reinafter, "ASSIGNEE"), the receipt of igns and transfers to ASSIGNEE the a to of Invention)	which is hereby acknowledged, to setting and exclusive right, title an	he undersigned ASSIGNOR hereby sells, d interest to the invention entitled
; m	NONVOLATILE SEMICONDUCTOR THE SAME	MEMORY DEVICE AND VERIF	CATION CONTROL METHOD FOR
rela of ti	rling to Infernational Patent Application he United States was executed on eve	PCT/JP/and/o	or for which application for Letters Patent outed, was:
(8)) executed on	; (Insert date of concurrent)	execution of application, if not
(b)) filed on October 26, 2012		
	Serial No13/662,107	Assignse's insert in (b) the	eltomey is hereby suthorized to specified data, when known.
con tem	i to said application and all Latters Pat finuation, division, renewal, substitute as for which the said Letters Patent(s) alnafter, "said application(s) and Lette	, reissue or reexamination applic may be granted and including a	ation based thereon, for the full term or
ASS mai app prox acts	SIGNEE, to do all acts which the ASSI ntaining and enforcing protection for a lication(s) and the issuance of said Le ceeding, and in any litigation or other i	GNEE may deem necessary, de aid invention, including in the pro sters Patent(s), in any interference egat proceeding which may arise inc all papers, including separate	sparation and prosecution of said re, reissue, reexamination, or public use or be declared in relation to same, such sestingments and declarations, taking all
98	N WITNESS WHEREOF, the undersign	gned inventor(s) has (have) affixe	ed his/her/their signature(s).
1) į	<u>Mitauhaan Sakuhibera</u> (Sijijetire)	Milsuharu Sakakibara (Type Name)	Oct. 9. 2012
2) _			
		(Type Name)	(De/e)
3)	(Signature)	(Type Name)	(Daie)
4)	*	C. M. bear Annie Land	fre-edes/
**	(Signature)	(Type Name)	(0910)

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PATENT REEL: 029227 FRAME: 0463