PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY DATA							
Name Execution Date							
Tetsuo ASHIZAWA			02/25/2009				
RECEIVING PARTY DATA							
Name:	FUJITSU MICRC	ELECTRONICS LIMITED					
Street Address:	7-1, Nishi-Shinjul	u 2-chome, Shinjuku-ku					
City:	Tokyo						
State/Country:	JAPAN						
Postal Code:	163-0722						
PROPERTY NUMBERS Total: 1							
Property Type		Number					
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Application Number:		82656		56			
Application Number:	124			2482656			
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CORRESPONDENCE Fax Number: <i>Correspondence will b</i>	DATA (202)857-63 De sent via US Mai	82656 95 I when the fax attempt is unsuccessful.					
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone:	DATA (202)857-63 De sent via US Mai 202857600	82656 95 I when the fax attempt is unsuccessful.		\$40.00 12482656			
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CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA (202)857-63 (202)857-63 (202857600) dcipdocket@ Arent Fox 1050 Conne Washington	82656 95 <i>I when the fax attempt is unsuccessful.</i> Darentfox.com cticut Avenue, N.W. , DISTRICT OF COLUMBIA 20036		\$40,00			

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 MICROELECTRONICS LIMITED

7-1, Nishi-Shinjuku 2-chome Shinjuku-ku, Tokyo 163-0722 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (*Title of Invention*)

COMPILED MEMORY, ASIC CHIP, AND LAYOUT METHOD FOR COMPILED MEMORY

relating to International Patent Application PCT/JP/ executed on even date herewith or, if not so executed, was:	and/or for which application for Letters Patent of the United States was
(a) executed on;	(Insert date of execution of application, if not concurrent)
(b) filed on <u>June 11, 2009</u> , Serial No. 12 / 482,656 ;	Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without oharge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1)	Tetauo Achizawa	Tetsuo Ashizawa	Feb. 25, 200.9
•/	Tetgu O Ashīzawa (Signature)	(Type Name)	(Date)
2)	(Signature)	(Type Name)	(Date)
3)	(Signature)	(Type Name)	(Date)
4)	(Signature)	(Type Name)	(Date)
5)	(Signature)	(Type Name)	(Date)

RECORDED: 06/15/2009