PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
N			ame	Execution Date		
Hajime Kimura				02/11/2010		
RECEIVING PARTY DATA						
Name:	Semiconductor					
Street Address:	398, Hase					
City:	Atsugi-shi, Kanagawa-ken					
State/Country:	JAPAN					
Postal Code:	243-0036					
PROPERTY NUMBERS Total: 1						
Property Type		Number				
Application Number: 12		2708	2708257			
Application Number: 12708257 CORRESPONDENCE DATA CORRESPONDENCE DATA						
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ATTORNEY DOCKET NUMBER:			12732-0632001			
NAME OF SUBMITTER:		April K. Saunders-Fuller				
Total Attachments: 1 source=12732-0632001-ASN1#page1.tif						

ASSIGNMENT

For valuable consideration, I, <u>Hajime KIMURA of Atsugi, Kanagawa, Japan</u> hereby assign to <u>Semiconductor Energy Laboratory Co., Ltd.</u>, a <u>Japanese</u> corporation having a place of business at:

398, Hase, Atsugi-shi, Kanagawa-ken, 243-0036 Japan

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me this day, entitled METHOD FOR DRIVING SEMICONDUCTOR DEVICE, filed February 18, 2010, and assigned U.S. Serial Number 12/708,257, and I authorize and request the Assignee or the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for myself and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Signature	Hyjine KIMURA				
Name:	Hajime KIMURA				
Date:	02/11/2010				

RECORDED: 02/19/2010