

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	YASUHIRO JINBO	01/10/2008
	TOSHIYUKI ISA	01/10/2008
	TATSUYA HONDA	01/10/2008
RECEIVING PARTY DATA		
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PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	13164893	
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NAME OF SUBMITTER:	APRIL K. SAUNDERS-FULLER	
SIGNATURE:	/April K. Saunders-Fuller/	
DATE SIGNED:	03/26/2014	
Total Attachments: 1		
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ASSIGNMENT

For valuable consideration, We, Yasuhiro JINBO of Atsugi, Kanagawa, Japan, Toshiyuki ISA of Atsugi, Kanagawa, Japan and Tatsuya HONDA of Isehara, Kanagawa, Japan hereby assign to Semiconductor Energy Laboratory Co., Ltd., a Japanese 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 us this day, entitled Method for Manufacturing Semiconductor Device filed June 21, 2011, and assigned U.S. Serial Number 13/164,893, and we authorize and request 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 we authorize the Assignee to apply in all countries in our 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 we agree for ourselves and our 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 Yasuhiro JINBO
Name: Yasuhiro JINBO
Date: 01/10/2008

Signature Toshiyuki ISA
Name: Toshiyuki ISA
Date: 01/10/2008

Signature Tatsuya Honda
Name: Tatsuya HONDA
Date: 01/10/2008