PATENT ASSIGNMENT

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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

Name:	Semiconductor Energy Laboratory Co., Ltd.
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:	12019361

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	12732-519001

NAME OF SUBMITTER: April K. Saunders-Fuller

Total Attachments: 1

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PATENT

500449361 REEL: 020422 FRAME: 0384

ASSIGNMENT

For valuable consideration, We, <u>Yasuhiro JINBO of Atsugi</u>, <u>Kanagawa</u>, <u>Japan</u>, <u>Toshiyuki ISA of Atsugi</u>, <u>Kanagawa</u>, <u>Japan and Tatsuya HONDA of Isehara</u>, <u>Kanagawa</u>, <u>Japan</u> hereby assign to <u>Semiconductor Energy Laboratory Co.</u>, <u>Ltd.</u>, a <u>Japanese</u> corporation having a place of business at:

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

and its suc	cessors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and
interest thre	oughout the world in the inventions and improvements which are subject of an application for
United Sta	tes Patent signed by us this day, entitled Method for Manufacturing Semiconductor Device
filed Jan	uary 24, 2008, and assigned U.S. Serial Number 12/019,361, and we
authorize a	nd request the attorneys appointed in said application to hereafter complete this assignment by
inserting at	pove the filing date and serial number of said application when known; this assignment including
said applic	ation, 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 applic	ation under the International Convention for the Protection of Industrial Property, the Patent
Cooperation	n Treaty, the European Patent Convention, and all other treaties of like purposes; and we
authorize th	ne Assignee to apply in all countries in our name or in its own name for patents, utility models,
design regi	strations and like rights of exclusion and for inventors' certificates for said inventions and
improveme	nts; and we agree for ourselves and our respective heirs, legal representatives and assigns,
without fur	ther compensation to perform such lawful acts and to sign such further applications, assignments,
	Statements and other lawful documents as the Assignee may reasonably request to effectuate
fully this as	ssignment.
•	
Signature	Yasuhiro JINBO
Name:	Yasuhiro JINBO
Date:	01/10/2008
-	
Signature	Toshiraki ISA
Name:	Toshiyuki ISA

PATENT REEL: 020422 FRAME: 0385

RECORDED: 01/28/2008

Date:

Signature Name: Date: 01/10/2008

Tatsuya Honda Tatsuya HONDA