PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EIJI SUGIYAMA	04/25/2006
YOSHITAKA DOZEN	04/25/2006
YUMIKO FUKUMOTO	04/25/2006
HIDEAKI KUWABARA	04/26/2006
SHUNPEI YAMAZAKI	04/24/2006

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:	14717055

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NAME OF SUBMITTER:	JANELLE A. JACKSON
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DATE SIGNED:	06/15/2015

Total Attachments: 2

PATENT REEL: 035834 FRAME: 0263

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PATENT REEL: 035834 FRAME: 0264

ASSIGNMENT

For valuable consideration, We, <u>Eiji SUGIYAMA of Atsugi</u>, <u>Kanagawa</u>, <u>Japan</u>, <u>Yoshitaka DOZEN of Isehara</u>, <u>Kanagawa</u>, <u>Japan</u>, <u>Yumiko FUKUMOTO of Atsugi</u>, <u>Kanagawa</u>, <u>Japan</u>, <u>Hideaki KUWABARA of Isehara</u>, <u>Kanagawa</u>, <u>Japan and Shunpei YAMAZAKI of Setagaya</u>, <u>Tokyo</u>, <u>Japan hereby assign to 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 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 MANUFACTURING METHOD OF SEMICONDUCTOR DEVICE, and assigned U.S. Serial Number 11/276,349, and we authorize and request the attorneys appointed in said application 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 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	Eiji Sugiyama
Name:	Eiji SUGIYAMA
Date:	04/25/2006
Signature	Yoshitaha Pozen
Name:	Yoshitaka DOZEN
Date:	04/25/2006
Signature	Yuniko Fukumoto
Name:	Yumiko FUKUMOTO
Date:	04/25/2006

PATENT REEL: 035834 FRAME: 0265

Attorney Docket No. 12732-0326002 Client Reference No. US8550-C1

Signature Mideaki Franchen

Name: Hideaki KUWABARA

Date: 04/26/2006

Signature Shape Gayaly

Name: ShunperYAMAZAWY //
Date: 04/24/2006

PATENT REEL: 035834 FRAME: 0266

RECORDED: 06/15/2015