### 503951817 08/09/2016

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MASASHI FUJITA	08/01/2016

#### **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:	15227009

#### **CORRESPONDENCE DATA**

**Fax Number:** (877)769-7945

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (202) 783-5070

Email: APSI@fr.com

Correspondent Name: JOHN F. HAYDEN

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ATTORNEY DOCKET NUMBER:	12732-1726001	
NAME OF SUBMITTER:	JANELLE A. JACKSON	
SIGNATURE:	/Janelle A. Jackson/	
DATE SIGNED:	08/09/2016	

**Total Attachments: 1** 

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PATENT 503951817 REEL: 039380 FRAME: 0844

Attorney Docket No. 12732-1726001 Client Reference No. US23031/24591

# **ASSIGNMENT**

For valuable consideration, I, <u>Masashi FUJITA of Machida, Tokyo, 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 SEMICONDUCTOR DEVICE AND ELECTRONIC
DEVICE, filed August 3, 2016, and assigned U.S. Serial Number 15/227,009, 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	Masashi	Frijita
Name:	Masashi FUJITA	
Date:	08/01	12016

**RECORDED: 08/09/2016** 

PATENT REEL: 039380 FRAME: 0845