504420959 06/20/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4467659

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUKI OKAMOTO	06/08/2017

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:	15621001

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	12732-1842001
NAME OF SUBMITTER:	JANELLE A. JACKSON
SIGNATURE:	/Janelle A. Jackson/
DATE SIGNED:	06/20/2017

Total Attachments: 1

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PATENT 504420959 REEL: 042752 FRAME: 0989

ASSIGNMENT

For valuable consideration, I, <u>Yuki OKAMOTO of Sagamihara, Kanagawa, 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 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 <u>DISPLAY DEVICE</u> , <u>DISPLAY MODULE</u> , <u>AND</u>
ELECTRONIC DEVICE, filed June 13, 2017 , and assigned U.S. Serial
Number 15/621,001 , 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 Juki Okamato Name: Yuki OKAMOTO
Date: 06/08/25/7

RECORDED: 06/20/2017

PATENT REEL: 042752 FRAME: 0990