

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHUNPEI YAMAZAKI	07/14/2006
HIROKO ABE	07/05/2006
MASAKAZU MURAKAMI	07/25/2006
RYOJI NOMURA	07/14/2006
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:	12912818
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	12732-0225003
NAME OF SUBMITTER:	JANELLE A. JACKSON
SIGNATURE:	/Janelle A. Jackson/
DATE SIGNED:	08/27/2014
Total Attachments: 3	
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ASSIGNMENT

For valuable consideration, We, Shunpei YAMAZAKI of Setagaya, Tokyo, Japan, Hiroko ABE of Setagaya, Tokyo, Japan, Masakazu MURAKAMI of Atsugi, Kanagawa, Japan and Ryoji NOMURA of Yamato, 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 LIGHT EMITTING DEVICE, ELECTRONIC EQUIPMENT AND APPARATUS FOR MANUFACTURING THE SAME, filed 10/27/2010, and assigned U.S. Serial Number 12/912,818, 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

Name:

Date:

Shunpei Yamazaki
Shunpei YAMAZAKI
07/14/2006

Signature

Name:

Date:

Hiroko ABE

Signature

Name:

Date:

Masakazu MURAKAMI

Signature

Name:

Date:

Ryoji Nomura
Ryoji NOMURA
07/14/2006

ASSIGNMENT

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Signature _____
Name: Shunpei YAMAZAKI
Date: _____

Signature Hiroko Abe
Name: Hiroko ABE
Date: 2006/07/05

Signature _____
Name: Masakazu MURAKAMI
Date: _____

Signature _____
Name: Ryoji NOMURA
Date: _____

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Signature _____
Name: Shunpei YAMAZAKI
Date: _____

Signature _____
Name: Hiroko ABE
Date: _____

Signature Masakazu Murakami
Name: Masakazu MURAKAMI
Date: 07/25/2006

Signature _____
Name: Ryoji NOMURA
Date: _____