PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HAJIME KIMURA	02/05/2003

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:	14578708		

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

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	12732-0124005
NAME OF SUBMITTER:	JANELLE A. JACKSON
SIGNATURE:	/Janelle A. Jackson/
DATE SIGNED:	03/04/2015

Total Attachments: 1

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PATENT REEL: 035082 FRAME: 0201 503203659

ASSIGNMENT

For valuable consideration, I, HAJIME KIMURA of Kanagawa-Ken, JAPAN, hereby assigns to Semiconductor Energy Laboratory Co., Ltd., a corporation of Japan 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, entitled A LIGHT-EMITTING DEVICE AND DRIVING METHOD THEREOF, filed October 24, 2002, and assigned U.S. Serial Number 10/279,001, 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 me 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.

	In With	IESS WHE	REOF, I here	to set my hand and seal at	Kanagawa,	Japan	
this	fifth	day of	February	, 20_03			
		H	AJIME	KIMURA			_L.S
		H.	AJIME KIM	URA			

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RECORDED: 03/04/2015

PATENT REEL: 035082 FRAME: 0202