

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Junichiro SAKATA	03/27/2007
Yoshiaki YAMAMOTO	03/27/2007
Takahiro KAWAKAMI	03/27/2007
Tomoya AOYAMA	03/27/2007
RECEIVING PARTY DATA	
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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:	11679444
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Total Attachments: 2

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## ASSIGNMENT

For valuable consideration, We, Junichiro SAKATA of Atsugi, Kanagawa, Japan, Yoshiaki YAMAMOTO of Atsugi, Kanagawa, Japan, Takahiro KAWAKAMI of Isehara, Kanagawa, Japan and Tomoya AOYAMA of Atsugi, 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 MATERIAL, LIGHT EMITTING ELEMENT, LIGHT EMITTING DEVICE AND ELECTRONIC DEVICE, filed February 27, 2007, and assigned U.S. Serial Number 11/679,444, and we authorize and request 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 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 inventions and improvements; and 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 Junichiro Sakata

Name: Junichiro SAKATA

Date: 03/27/2007

Signature Yoshiaki Yamamoto

Name: Yoshiaki YAMAMOTO

Date: 03/27/2007

Signature Takahiro Kawakami  
Name: Takahiro KAWAKAMI  
Date: 03/27/2007

Signature Tomoya Aoyama  
Name: Tomoya AOYAMA  
Date: 03/27/2007