Substitute Form PTO-1595 Attorney Docket No.: 12732-109002 Client's Ref. No.: US5860/5991D1

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R SHEET

Commissioner for Patents: Please record the attached original docu	iment(s) or copy(ies).
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Shunpei Yamazaki, Toru Takayama, Junya Maruyama and Mayumi Mizukami	Semiconductor Energy Laboratory Co., Ltd.
Additional name(s) attached? Yes No	Kanagawa-ken 243-0036 JAPAN
3. Nature of conveyance:	JAFAN
 Assignment Merger Security Agreement Change of Name Other: 	
Execution Date: 10/09/2002; 09/30/2002; 09/30/2002; 09/20/2002	Additional names/addresses attached? 🛛 Yes 🗷 No
4. Application number(s) or patent number(s):	
If this document is being filed with a new application, the execut	tion date of the application is:
A. Patent Application No(s).:	B: Patent No(s).:
New Divisional Filed 08/11/2005	
Additional numbers	s attached? 🛛 Yes 🗵 No
 Name/address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications/patents involved: 1
	7. Total fee (37 CFR §3.41): \$40
Customer No.: 26171	I Enclosed ☐ Authorized to charge Deposit Account.
	8. Deposit Account No.: 06-1050
	Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
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any attached copy is a true copy of the original docum John F. Hayden Reg. No. 37,640	August 11, 2005
Name of Person Signing Signature	Date
	Fotal number of pages including coversheet, attachments and document:
40295011.doc 05 GTON11 000000014 11201087 21 40.00 DP	

PATENT REEL: 016997 FRAME: 0797

ASSIGNMENT

For valuable consideration, We, Shunpei YAMAZAKI of Tokyo, Japan, Toru TAKAYAMA of Kanagawa, Japan, Junya MARUYAMA of Kanagawa, Japan and Mayumi MIZUKAMI of Tokyo, Japan 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 us this day, entitled <u>LIGHT EMITTING DEVICE, SEMICONDUCTOR DEVICE, AND</u> <u>METHOD OF FABRICATING THE DEVICES</u> filed July 22, 2002, and assigned U.S. Serial . Number <u>10/199,496</u> 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: Name: Shunpe 200 Date: Signature: Name: Date: Signature: Junya MARUYAMA Name: Date:

PATENT REEL: 016997 FRAME: 0798

Attorney's Docket No.: matter ID Client's Ref. No.: client's ref.

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Signature:	mayumi Misukami
Name:	Mayumi Mizukami Mayumi MIZUKAMI
Date:	09/20/2002
Signature:	
Name:	
Date:	
Signature:	
Name:	
Date:	

RECORDED: 08/11/2005