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	Atty Docket No: 0553-0570 RADEMARK OFFICE PART TO A COLUMN EV 96591
In re application of: Yoshiharu HII 1033833 Serial No:	Express Mail Mailing Label No. EV 96591 Date of Deposit February 27 200
Filed: Herewith For: Light Emitting Element, Light Emitting Device, Manufact Method Of Light Emitting Device, And Sheet-Like Sea Art Unit: Examiner:	
Commissioner for Patents	Name: JESSE LOPEZ
P. O. Box 1450 Alexandria, VA 22313-1450	(typed or printed)
Sir:	Signature gsse Jope
	thereof. Total number of pages (with cover sheet): 2
Name of Conveying Party(ies): Yoshiharu HIRAKATA	5. Name and Address of Party to Whom Correspondence Concerning Document Should be Mailed:
2a. Name and Address of Receiving Party(ies): Name: Semiconductor Energy Laboratory Co., Ltd. Address: 398, Hase, Atsugi-shi, Kanagawa-ken 243-0036 Japan	Edward D. Manzo, Esq. COOK, ALEX, McFARRON, MANZO, CUMMINGS & MEHLER, LTD. 200 West Adams Street, Suite 2850 Chicago, Illinois 60606
2b. Name and Address of Receiving Party(ies): Name: Address	6. Total Number of Applications and Patents Involved: 1
3. Nature of Conveyance X Assignment Merger Security Agreement	7. Total Fee (37 CFR 3.41): \$40.00 7a. X Enclosed 7b. X Authorized to be Charged to Deposit Account For Any Deficiency
Change of NameOther	8. Deposit Account Number: 50/1039 (A duplicate copy of this page is attached)
4. Application Number(s) or Patent number(s) (If this document is being filed together with a new application, the execution date of the application is: 2/7/07 4a. Patent Application No.(s)	9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
4b. Patent No.(s)	Mark J. Murphy Name of Person Signing Signature
1/2007 TNGUYEN2 00000001 11711217 C:8021 40.00 OP	Reg. No. 34,225 Date: February 27, 2007
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PATENT REEL: 019046 FRAME: 0332

ASSIGNMENT		
I am the inventor (or one joint inventor) of a patent application hat I am assigning. The patent application I am assigning is entitled LIGHT EMITTING ELEMENT, LIGHT EMITTING DEVICE, MANUFACTURING METHOD OF LIGHT EMITTING DEVICE, AND SHEET-LIKE SEALING MATERIAL which I executed herewith. If the patent application has already been filed, it received serial number and bears a filing date of		
The Assignee and The Assignment. I assign my patent rights to Semiconductor Energy Laboratory Co., Ltd. a corporation organized according to the laws of Japan, having a place of business at 398, Hase, Atsugi-shi, Kanagawa-ken, 243-0036 Japan (hereinafter "the Assignee"). The rights I assign are my entire right, title and interest in the invention or improvements disclosed in the patent application and any and all other applications for United States Letters Patent which I may file, either solely or jointly with others, on the invention or improvements, including all continuations, divisionals, and continuations-in-part, and in any and all United States Letters Patent which may be obtained on any of said applications, and in any reissue or extension thereof. I also assign to the Assignee all priority rights under the International Convention. I agree to execute, at the request of the Assignee, all documents in connection with any application for United States letters patent therefor.		
Payment Received. I am making this assignment in consideration of One Dollar and other good and valuable consideration. I acknowledge the receipt and sufficiency of the consideration.		
Authorizations. I request the U.S. Commissioner of Patents and Trademarks to issue the Letters Patent to the Assignee. I authorize the attorney(s) of record in the application to insert in this assignment document the date and serial number of the application.		
Further Acts. I agree, upon the request and at the expense of the Assignee, to execute any divisional, continuation or substitute application for the invention or improvements, and any oath, declaration or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon the application. I agree to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and to vest in the Assignee all rights therein, so that the Letters Patent will be held and enjoyed by the Assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me if this assignment had not been made.		
In the event that any application or Letters Patent that I now assign becomes involved in interference, I agree to cooperate to the best of my ability in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof.		

PATENT REEL: 019046 FRAME: 0333

Attorney Docket _____

DUPLICAT

Atty Docket No: 0553-0570

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Name of Conveying Party(ies): Yoshiharu HIRAKATA	In re application of: Yoshiharu HIRAKATA Serial No: Filed: Herewith For: Light Emitting Element, Light Emitting Device, Manufactur Method Of Light Emitting Device, And Sheet-Like Seali Art Unit: Examiner: PATENT ASSIGNM Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 Sir: Please record the attached original document or copy th	"Express Mail Post Office to Addressee" service under 37 CFR1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 Name: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
n I	Yoshiharu HIRAKATA 2a. Name and Address of Receiving Party(ies): Name: Semiconductor Energy Laboratory Co., Ltd. Address: 398, Hase, Atsugi-shi, Kanagawa-ken 243-0036 Japan 2b. Name and Address of Receiving Party(ies): Name: Address 3. Nature of Conveyance X Assignment Merger Security Agreement Change of Name Other X Execution Date: 2/7/07 4. Application Number(s) or Patent number(s) (If this document is being filed together with a new application, the execution date of the application is: 2/7/07 4a. Patent Application No.(s)	Edward D. Manzo, Esq. COOK, ALEX, McFARRON, MANZO, CUMMINGS & MEHLER, LTD. 200 West Adams Street, Suite 2850 Chicago, Illinois 60606 6. Total Number of Applications and Patents Involved:

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PATENT REEL: 019046 FRAME: 0334

RECORDED: 02/27/2007