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		Kyoto-shi, Kyoto 615-8585
		Japan
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4. Application	on number(s) or patent number(s):	
If this do	cument is being filed together with a new application,	the execution date of the application is:
A Dotont A	lienties No (a)	D. Detend N. (-)
A. Patent Ap	oplication No.(s)	B. Patent No.(s)
12/30719	3 (Filing Date: 12/31/2008)	
15.00,15		
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Name and	d address of party to whom correspondence concerning	g 6. Total number of applications and patents involved: 1
document sho	ould be mailed:	
Mamai	Develor D. Mueller	7. Total fee (37 CFR 3.41): \$40.00
Name: Address:	Douglas P. Mueller Hamre, Schumann, Mueller & Larson P.C.	Enclosed
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Yukio SHAKUDA

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ROHM CO., LTD. 21, Saila Mizosaki-cho, Ukyo-ku Kyoto-shi, Kyoto 615-8585 Japan

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Execution Date: December 17, 2002

4. Application number(s) or patent number(s):

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6. Total number of applications and patents involved:

Name: Address: Douglas P. Maeller

Hamre, Schumann, Mueller & Larson P.C. P. O. Box 2902

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7. Total foe (37 CFR 3.41);

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

ROHM CO., LTD.

21, Saiin Mizosaki-cho, Ukyo-ku

Kyoto-shi, Kyoto 615-8585 Japan

as set forth-in his United States Patent Application

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention (or design) relating to

SEMICONDUCTOR LIGHT EMITTING ELEMENT AND METHOD FOR MANUFACTURING SAME

			-	-	uted co		tly herewith					
	[] Serial No.			filed								
n	and	to	said	United	States	Patent	Application	including	any	and	all	divis

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention(or design), including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSGINEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention (or design) or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention (or design), to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention (or design).

Yubir Shakuda Name: Yukio Shakuda	dates December 17, 2008	Name:
Name:	date	Name:
Name:	date	Name:

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PAGE 02/02

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Kyoto-shi, Kyoto 615-8585 Japan

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SEMICONDUCTOR LIGHT EMITTING ELEMENT AND METHOD FOR MANUFACTURING SAME

as set forth-in his United States Patent Application

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in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention(or design), including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or

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Yukir Shakuda Name: Yukio Shakuda	dates December 17, 2008	Name:	
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Nama:	date	Name:	

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