09-26-2008



ET

U.S. PTO 29/310811 09/11/2008

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

FORM PTO-1595 (Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94) HSML- 10921.584US01 103526715

To the Commissioner of Patents and Trademarks: Please record the attached original documents or	To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Masahiko KOBAYAKAWA Kazuhiro MIREBA	ROHM CO., LTD. 21, Saiin Mizosaki-cho, Ukyo-ku Kyoto-shi, Kyoto 615-8585 Japan	
Additional name(s) of conveying party(ies) attached? Yes No	Additional name(s) & address(es) attached? Yes No	
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other:		
Execution Date: 26 August 2008		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the	e execution date of the application is: N/A	
A. Patent Application No.(s)	B. Patent No.(s)	
Unknown		
Additional numbers attached? Yes No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
	7. Total fee (37 CFR 3.41): \$40.00 Enclosed	
Name: Douglas P. Mueller Address: Hamre, Schumann, Mueller & Larson P.C.	Authorized to be charged to Deposit	
P. O. Box 2902 Minneapolis, MN 55402-0902	Account No. 50-3478. 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 50-3478	
Statement and signature: DO NOT USE T	HIS SPACE	
9. To the best of my knowledge and belief, the foregoing informatio original document.		
Douglas P. Mueller	11 September 2008	
Name of Person Signing S	gnature Date	
	Total number of pages including attachments and document:	

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignments P. O. Box 1450 Alexandria VA 22313-1450

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

52835
PATENT TRADEMARK OFFICE

09/25/2008 DBYRNE

90000032 5034/8

29310811

01 FC:8021

40.00 DA

PATENT REEL: 021589 FRAME: 0184

ASSIGNMEN T

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.

RECORDED: 09/11/2008

21, Saiin Mizosaki-cho, Ukyo-ku

Kyoto-shi, Kyoto 615-8585 Japan

(hereinafter ASSIGNEE) all right, title territories and possessions in and to his	
LIGHT EMITTING DIODE MODUL	. E
as set forth-in his United States Patent [X] executed concurrently her [] executed on [] Serial No.	
Trademarks to issue any and all such Letters assigns in accordance herewith;	Il Letters Patent of the United States which id invention (or design), including any and and enjoyed by said ASSIGNEE, its successors, I end of the term or terms for which any and ally and entirely as would have been held and ent not been made; and requests the Commissioner of Patents and Patent to said ASSIGNEE, its successors or each that he has the full and unencumbered sold and assigned and that he has not executed enter in conflict herewith; and agrees that at any time upon request of intatives or assigns he will communicate to statives or assigns all information known to patent application and that he will execute testify in any legal proceedings and perform table by said ASSIGNEE, its successors, legal aid invention (or design), to said application and to any and all Letters Patent which may issues or extensions, in said ASSIGNEE, its SNEE, its successors, legal representatives
Masahika Kobayakawadate 26. Aug. 2008 Name: Masahiko KOBAYAKAWA	May hiro Murlin date 16. Aug 20. P Name: Kazuhiro MIREBA
Name:	date
Name:	Name:

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

> PATENT REEL: 021589 FRAME: 0185