FORM PTO-1595

OMB No. 0651-0011 (exp. 4/94)

(Rev. 6-93)

CH \$40.00 503478 12266098

## RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

HSML- 10921,594US01			
To the Commissioner of Patents and Trademarks: Please record the attached original documents or o	opy thereof.		
Name of conveying party(ies):	2. Name and address of receiving party(ies);		
Hideki SAWADA Kuniaki NAKAMURA	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: 16 September 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)		
12/266098			
Additional numbers attack	6. Total number of applications and patents involved: 1		
5. Name and address of party to whom correspondence concerning document should be mailed:			
Name: Douglas P. Mueller Address: Hamre, Schumann, Mueller & Larson P.C. P. O. Box 2902 Minneapolis, MN 55402-0902	7. Total fee (37 CFR 3.41): \$40.00  Enclosed Authorized to be charged to Deposit 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		
To the best of my knowledge and belief, the foregoing informatio original document.	nis true and correct and any attached copy is a true copy of the		
Douglas P. Mueller	6 November 2008		
Name of Person Signing & S	ignature Date Total number of pages including attachments and document: 2		
Do not detach  CERTIFICATE INDER 37 CFR 1.6. I hereby certify that these papers are being transmitted via fa			
By: Action McCarle Management of the Carle			

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. 20593.

52835 PATENT TRADBMARK OFFICE

PATENT

## 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

(hereinafter ASSIGNEE) territories and possessi SEMICONDUCTOR L USING THE SAME	all right, title a cons in and to his cons IGHT EMITTING N	invention (or des:	ign) relating to
as set forth-in his Uni [X] execute [] execute [] Serial	d concurrently her d on		
Trademarks to issue any an assigns in accordance her	in and to any and al lication or for saithereof, to be held a assigns to the full y be granted as ful d had this Assignmereby authorizes and all such Letters ewith; warrants and coven interests hereins document or instructurate covenants a cors, legal representant (or design) or pall rightful caths, I necessary or desire operfect title to satinuations thereofteon, including reio assist said ASSIG	I Letters Patent of dinvention (or dend enjoyed by said end of the term of the and end requests the Corporation of the term of	of the United States which esign), including any and ASSIGNEE, its successors, or terms for which any and a would have been held and; mmissioner of Patents and SIGNEE, its successors or the full and unencumbered and that he has not executed herewith; any time upon request of all information known to a all information known to a and that he will execute all proceedings and perform NEE, its successors, legal sign), to said application. Letters Patent which may as, in said ASSIGNEE, its as, legal representatives
Andeki Sawada dat Name: Hideki Sawada	e 16, Sep. 2008	<u>Auniako raka</u> Name: Kuniaki N	) <b>Mul</b> gdate 16, Sp. 1004 akamura
Name:	:e	Name:	date
Mame:	e	Name:	date
Note: Prima facie evidence	e of execution may o		ined by execution of this

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: 021798 FRAME: 0601