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ARTMENT OF COMMERCE Patent and Trademark Office

FORM PTO-1595 (Rev. 6-93)

K 101 PATI	934986 ENTS ONLY Attorney Docket No.: 040894-5748	
To the Commissioner for Patents		
Please record the attached original documents or copy the	2. Name and address of receiving party(ies):	
1. Name of conveying party(ies):	2. Name and address of feeerving party(ies).	
Takahiko KONISHI	Name: Rohm Co., Ltd.	
Additional names of conveying party(ies) attached?  [ ] Yes [X] No    MRD	Internal Address:  Street Address: 21, Saiin-Mizosaki-cho, Ukyo-ku,	
12 27(01	Kyoto-shi, Kyoto, Japan	
3. Nature of conveyance:	City: State: Zip:	
[X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other	State: Zip:  Additional name(s) & address(es) attached?	
Execution Date: <u>December 13, 2001</u>	[ ]Yes [X] No	
4. New Application number(s) or patent number(s): N	NEW APPLICATION	
If this document is being filed together with a new appli	cation the execution date of the application is:	
<u>December 13, 2001</u>		
A. Patent Application No.(s) 10026529 Additional numbers attached: [] Yes [X] No	B. Patent No.(s)	
5. Name and address of party to whom correspondence concerning document should be	6. Total number of applications and patents involved: 1	
mailed: Name: Robert J. Gaybrick	7. Total fee (37 C.F.R. §3.41):\$40.00 [X] Enclosed [ ] Authorized to be charged to Deposit Account 50-0310	
Internal Address: Morgan, Lewis & Bockius LLP Customer No. 09629	8. Deposit Account No. 50-0310 (Attach duplicate page if paying by deposit account)	
Street Address: 1800 M Street, N.W. City: Washington State: D.C. Zip: 20036		
9. Statement and Signature To the best of my knowledge and belief, the foregoing is copy of the original document.	nformation is true and correct and any attached copy is a true	
Robert J. Goodell Reg. No. 41,040 Name of Person Signing Signature Total	December 27, 2001 The Date number of pages including cover sheet, attachments and documents: 2	

12/28/2001 JADD01 00000009 10026529

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**PATENT REEL: 012413 FRAME: 0756** 

SOLE/JOINT INVENTION (U.S. Rights Only)

## **ASSIGNMENT**

WHEREAS I/We, the below named inve	ntor(s), [hereinafter referred to as Ass	ignor(s)], have made an invention
SEMICONDUCTOR DEVI	CE	
for which I/WE executed an application for Unite concurrently herewith; or on, (Serial No	ed States Letters Patent ; or filed an application for U); and	Inited States Letters Patent on
WHEREAS, ROHM CO., L' a corporation of Japan  Mizosaki-cho, Ukyo-ku, Kyoto-sl is desirous of securing the entire right, title, and is	ID.	st office address is 21 Saiin-
Mizosaki-cho Ilkvo-ku Kvoto-sl	ni Kyoto Japan	hereinafter referred to as Assignee)
is desirous of securing the entire right, title, and in	nterest in and to this invention, the app	plication for United States Letters
Patent on this invention and the Letters Patent to	be issue upon this application;	
NOW THEREFORE, be it known that, for hereby acknowledged, I/WE, as assignor(s), have and set over unto the assignee, its lawful successor invention and this application, and all divisions, are may be granted thereon, and all reissues thereof; Trademarks of the United States to issue all Letter accordance with the terms of this Assignment;  AND, I/WE HEREBY further covenant	sold, assigned, transferred, and set over rs and assigns, MY/OUR entire right, and continuations thereof, and all Letters and I/WE hereby authorize and request ers Patent for this invention to assignee	r, and do hereby sell, assign, transfer title, and interest in and to this s Patent of the United States which st the Commissioner of Patents and, its successors and assigns, in
assignee, its successors and assigns, any facts know sign all lawful papers when called upon to do so, the title to this invention in said assignee, its succe applications, make all rightful oaths and generally and enforce proper patent protection for this inve the execution of such papers shall be borne by the	on to ME/US respecting this invention execute and deliver all papers that may essors and assigns, execute all divisiona do everything possible to aid assignee, notion in the United States, it being under the control of the control	and testify in any legal proceeding, be necessary or desirable to perfect l, continuation, and reissue its successors and assigns, to obtain
AND, I/WE HEREBY authorize and rec Attorney in this application, to insert here in pare the filing date and application number of said app	ntheses (Application No.	ered in the Declaration and Power of December 27, 2001)
IN TESTIMONY WHEREOF, I/WE ha	ve hereunto set our hand(s).	
Full Name of Sole of First Assignor     Takahiko KONISHI	Assignor's Signature Takahiko Konsehil	Date December 13, 2001
Address c/o Rohm Co., Ltd., 21, Saiin-Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto, Japan		Citizenship Japan
2. Full Name of Second Assignor	Assignor's Signature	Date
Address		Citizenship
3.Full Name of Third Assignor	Assignor's Signature	Date
Address		Citizenship

MORGAN, LEWIS & BOCKIUS

**RECORDED: 12/27/2001** 

PATENT REEL: 012413 FRAME: 0757