Docket No.: PRM-0007

FORM PTO-1595 (Modified) RECORDATION FO	· ··				
OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 PATENT	S ONLY Patent and Trademark Office				
Tab settings → → ▼ ▼	<b>* * *</b>				
To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.					
Name of conveying party(les):     Shigeki Mabuchi	Name and address of receiving party(ies):				
Masanori Fujisawa	Name: Rohm Co., Ltd.				
	Address: 21, Saiin Mizosaki-Cho, Ukyo-Ku				
Additional names(s) of conveying party(ies)					
3. Nature of conveyance:					
□ Merger     □ Merger					
☐ Security Agreement ☐ Change of Name	City: Kyoto State/Prov.:				
☐ Other	Country: Japan ZIP: 615-8585				
Execution Date: July 20, 2004	Additional name(s) & address(es)				
4. Application number(s) or patent numbers(s):	<del></del>				
If this document is being filed together with a new application,	the execution date of the application is:				
Patent Application No. Filing date	B. Patent No.(s)				
10/857,278 5/28/04	278				
	10857278				
	100				
Additional numbers	☐ Yes ☒ No				
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:				
Name: Lisa A. Bongiovi	7. Total fee (37 CFR 3.41):\$ 40.00				
Registration No. 48,933	7. Total fee (37 CFR 3.41):\$ 40.00				
Address: CANTOR COLBURN LLP	credited or debited to deposit account				
55 Griffin Road South	Authorized to be charged to deposit account				
	8. Deposit account number:				
City: Bloomfield State/Prov.: CT	06-1130				
Country: USA ZIP: 06002	(Attach duplicate copy of this page if paying by deposit account)				
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<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing information of the original document.</li> </ol>	ation is true and correct and any attached copy is a true copy				
Lisa A. Bongiovi	September 17, 2004				
Name of Person Signing	Signature 3 Date				
Total number of pages including o	over sheet, attachments, and				

## **ASSIGNMENT**

WHEREAS We, Shigeki MABUCHI of c/o ROHM CO., LTD., 21, Saiin Mizosaki-Cho, Ukyo-Ku, Kyoto 615-8585 Japan, and Masanori FUJISAWA of c/o ROHM CO., LTD., 21, Saiin Mizosaki-Cho, Ukyo-Ku, Kyoto 615-8585 Japan (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in:

## METHOD AND APPARATUS FOR SUPPORTING DEVELOPMENT OF INTEGRATED CIRCUIT

which claim priority to Japanese Application No. <u>JP2003-133755</u>, filed <u>12 May, 2003</u>, and for which We are about to file or have filed an application for Letters Patent of the United States;

AND WHEREAS, ROHM CO., LTD. (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Japan, having a place of business at 21, Saiin Mizosaki-Cho, Ukyo-Ku, Kyoto 615-8585 Japan, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

> PATENT REEL: 015146 FRAME: 0638

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:	July 2	20,	2004	Shigek: Mapuch.	L.S
				Shigeki MABUCHI	
Date:_	July 2	20,	2004	Mesonow Jujkanie, Masanori FUJISAWA	L.S