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Name of conveying party(ies): Isao Yamamoto; Koichi Miyanaga	2. Name and address of receiving party(ies): Name: ROHM CO., LTD. Address: 21, Saiin Mizosaki-Cho	
Additional names(s) of conveying party(ies)	Ukyo-Ku, Kyoto 615-8585 Japan	
3. Nature of conveyance:		
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Execution Date: November 23, 2004; November 19, 2004	Additional name(s) & address(es)	
If this document is being filed together with a new application, Patent Application No. Filing date	B. Patent No.(s)	
Additional numbers	☐ Yes ☑ No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Soonja Bae	7. Total fee (37 CFR 3.41):\$ 40.00	
Registration No. See Attached Address: Cantor Colburn LLP	☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account	
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Soonja Bae	December 1, 2004	
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PATENT

REEL: 016056 FRAME: 0778

ASSIGNMENT

WHEREAS We, Isao YAMAMOTO of c/o ROHM CO., LTD., 21, Saiin Mizosaki-Cho, Ukyo-Ku, Kyoto 615-8585 Japan, and Koichi MIYANAGA 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:

CURRENT DRIVE CIRCUIT REDUCING V_{DS} DEPENDENCY which claim priority to Japanese Application No. <u>JP2003-409662</u>, filed <u>8 December, 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: 016056 FRAME: 0779

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.

RECORDED: 12/01/2004

Date: Nov. 19, 2004

Date: Nov. 19, 2004

Koichi MIYANAGA

L.S.

L.S.

Koichi MIYANAGA

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