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## 1. Name of conveying party(ies):

Isao Yamamoto;  
Kyoichiro Araki;  
Noboru Kagemoto

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: 04/07/05; 04/07/05; 03/24/05

## 2. Name and address of receiving party(ies):

Name: ROHM CO., LTD.

Address: 21, Salin Mizosaki-Cho, Ukyo-Ku,

Kyoto 615-8585

City: State/Prov.:

Country: Japan ZIP:

Additional name(s) &amp; address(es)

☐ Yes ☒ No

## 4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.

Filing date

11/083,516

03/18/2005

B. Patent No.(s)

Additional numbers

☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Daniel P. Lent

Registration No. 44,867

Address: Cantor Colburn LLP

55 Griffin Road South

City: Bloomfield

State/Prov.: CT

Country: USA

ZIP: 06002

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41):.....\$ 40.00

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Daniel P. Lent

Name of Person Signing

Signature

May 6, 2005

Date

3

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PATENT

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### ASSIGNMENT

WHEREAS We, Isao Yamamoto of c/o ROHM CO., LTD. 21, Saiin Mizosaki-Cho, Ukyo-Ku, Kyoto 615-8585 Japan and Kyoichiro Araki of c/o ROHM CO., LTD. 21, Saiin Mizosaki-Cho, Ukyo-Ku, Kyoto 615-8585 Japan and Noboru Kagemoto of 2807-1-B-9, Shinohara-cho, Kouhoku-ku, Yokohama, Kanagawa 222-0026 Japan (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in:

#### BOOST CONTROLLER CAPABLE OF STEP-UP RATIO CONTROL

which claims priority to Japanese Applications No. 2004-098303 filed on March 30, 2004 and No. 2005-032788 filed on February 9, 2005 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.

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: Apr. 07 / 2005

Isao Yamamoto L.S.  
Isao Yamamoto

Date: Apr. 07, 2005

Kyoichiro Araki L.S.  
Kyoichiro Araki

Date: 3 / 24 / 05

Noboru Kagemoto L.S.  
Noboru Kagemoto