

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ryosuke NAKAGAWA</td> <td>12/18/2008</td> </tr> <tr> <td>Takahisa YAMAHA</td> <td>12/18/2008</td> </tr> <tr> <td>Yuichi NAKAO</td> <td>12/18/2008</td> </tr> <tr> <td>Katsumi SAMESHIMA</td> <td>12/18/2008</td> </tr> <tr> <td>Satoshi KAGEYAMA</td> <td>12/18/2008</td> </tr> </tbody> </table>		Name	Execution Date	Ryosuke NAKAGAWA	12/18/2008	Takahisa YAMAHA	12/18/2008	Yuichi NAKAO	12/18/2008	Katsumi SAMESHIMA	12/18/2008	Satoshi KAGEYAMA	12/18/2008
Name	Execution Date												
Ryosuke NAKAGAWA	12/18/2008												
Takahisa YAMAHA	12/18/2008												
Yuichi NAKAO	12/18/2008												
Katsumi SAMESHIMA	12/18/2008												
Satoshi KAGEYAMA	12/18/2008												
RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>ROHM CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi</td> </tr> <tr> <td>City:</td> <td>Kyoto</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>615-8585</td> </tr> </table>		Name:	ROHM CO., LTD.	Street Address:	21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi	City:	Kyoto	State/Country:	JAPAN	Postal Code:	615-8585		
Name:	ROHM CO., LTD.												
Street Address:	21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi												
City:	Kyoto												
State/Country:	JAPAN												
Postal Code:	615-8585												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12445168</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12445168								
Property Type	Number												
Application Number:	12445168												
CORRESPONDENCE DATA													
<p>Fax Number: (202)408-0924 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-371-8976 Email: firm@rabinberdo.com Correspondent Name: Rabin & Berdo, P.C. Address Line 1: 1101 14th St. N.W. Address Line 2: Suite 500 Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>													
ATTORNEY DOCKET NUMBER:	AI-667NP												
NAME OF SUBMITTER:	Steven M. Rabin												

OP \$40.00 12445168

500832243

PATENT
 REEL: 022533 FRAME: 0595

Total Attachments: 2

source=AI-667NP_asg_p1#page1.tif

source=AI-667NP_asg_p2#page1.tif

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Ryosuke NAKAGAWA, Takahisa YAMAHA, Yuichi NAKAO, Katsumi SAMESHIMA and Satoshi KAGEYAMA, hereinafter referred to collectively as the assignor, has invented a certain improvement relating to SEMICONDUCTOR DEVICE AND SEMICONDUCTOR DEVICE MANUFACTURING METHOD, [] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

[] said application having been filed in the United States Patent and Trademark Office on _____, authorization being hereby given to my attorneys, Steven M. Rabin (Reg. No. 29,102), Robert H. Berdo, Jr. (Reg. No. 38,075), Phillip G. Avruch (Reg. No. 46,076) and Allen Wood (Reg. No. 28,134), of RABIN & BERDO, P. C., 1101, 14th Street, N.W., Suite 500, Washington, D.C. 20005, to insert here in parentheses (Application Serial No. _____) the application serial number of said application when known;

[X] said application having been filed under the Patent Cooperation Treaty on October 11, 2007, Serial No. PCT/JP2007/069875, the United States of America being designated;

AND WHEREAS ROHM CO., LTD. of 21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto 615-8585, Japan

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof:

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereof, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignees successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made;

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof;

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignees successors and assigns, in accordance herewith.

EXECUTED, this 18 day of December, 2008

WITNESSES:

Signature: _____

Name: _____

Address: _____

Signature: _____

Name: _____

Address: _____

ASSIGNOR:

Signature: Ryosuke Nakagawa

Name: Ryosuke NAKAGAWA

Signature: Takahisa Yamaha

Name: Takahisa YAMAHA **PATENT**

貴 NO. 06-00459 US1

特許 NO. 5280-PCT-US

Signature: _____

Name: _____

Address: _____

Signature: _____

Name: _____

Address: _____

Signature: _____

Name: _____

Address: _____

Signature: _____

Name: _____

Address: _____

Signature: _____

Name: _____

Address: _____

Signature: _____

Name: _____

Address: _____

Signature: _____

Name: _____

Address: _____

Signature: Yuichi Nakao

Name: Yuichi NAKAO

Signature: Katsumi Sameshima

Name: Katsumi SAMESHIMA

Signature: Satoshi Kageyama

Name: Satoshi KAGEYAMA

Signature: _____

Name: _____

Signature: _____

Name: _____

Signature: _____

Name: _____

Signature: _____

Name: _____
