

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2571619

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>HIROTAKE OTAKE</td> <td>06/26/2013</td> </tr> <tr> <td>TOSHIO HANADA</td> <td>06/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	HIROTAKE OTAKE	06/26/2013	TOSHIO HANADA	06/26/2013
Name	Execution Date						
HIROTAKE OTAKE	06/26/2013						
TOSHIO HANADA	06/26/2013						
RECEIVING PARTY DATA							
Name:	ROHM CO., LTD.						
Street Address:	21, SAIIN MIZOSAKI-CHO						
Internal Address:	UKYO-KU, KYOTO-SHI						
City:	KYOTO						
State/Country:	JAPAN						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13950904</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13950904		
Property Type	Number						
Application Number:	13950904						
CORRESPONDENCE DATA							
Fax Number:							
Phone:	860-286-2929						
Email:	usptopatentmail@cantorcolburn.com						
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>							
Correspondent Name:	CANTOR COLBURN LLP						
Address Line 1:	20 CHURCH STREET						
Address Line 2:	22ND FLOOR						
Address Line 4:	HARTFORD, CONNECTICUT 06103						
ATTORNEY DOCKET NUMBER:	MIM0031USP						
NAME OF SUBMITTER:	DANIEL P. LENT						
Signature:	/Daniel P. Lent/						
Date:	10/09/2013						
Total Attachments: 2 source=6V41328#page1.tif source=6V41328#page2.tif							

OP \$40.00 13950904

ASSIGNMENT

WHEREAS We, **HirotaKa OTAKE** of **Kyoto, Japan** and **Toshio HANADA** of **Kyoto, Japan** (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in:

POWER MODULE SEMICONDUCTOR DEVICE

which claims priority to **Japanese** Application No. 2012-111274, filed May 15, 2012, and **Japanese** Application No. 2012-165858, filed July 26, 2012, and for which I am 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-shi, Kyoto, 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: June 26, 2013

Hirota ka Otake L.S.  
**Hirota ka OTAKE**

Date: June 26, 2013

Toshio Hanada L.S.  
**Toshio HANADA**