

PATENT ASSIGNMENT

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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>Akihiko SUGAI</td><td>05/23/2011</td></tr><tr><td>Yasuyuki SAKAGUCHI</td><td>05/23/2011</td></tr></tbody></table>		Name	Execution Date	Akihiko SUGAI	05/23/2011	Yasuyuki SAKAGUCHI	05/23/2011				
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>SHOWA DENKO K.K.</td></tr><tr><td>Street Address:</td><td>13-9, Shibadaimon 1-chome</td></tr><tr><td>City:</td><td>Minato-ku, Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>105-8518</td></tr></table>		Name:	SHOWA DENKO K.K.	Street Address:	13-9, Shibadaimon 1-chome	City:	Minato-ku, Tokyo	State/Country:	JAPAN	Postal Code:	105-8518
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (202)293-7860 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Total Attachments: 1 source=Q124868_ASSIGNMENT#page1.tif											

OP \$40.00 13132184

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PATENT
REEL: 026371 FRAME: 0806

ASSIGNMENT

Whereas, I/we, (1) Akihiko SUGAI and (2) Yasuyuki SAKAGUCHI, (1) and (2) of c/o SHOWA DENKO K.K., 1505, Shimokagemori, Chichibu-shi, Saitama 369-1893 Japan, hereinafter called assignor(s), have invented certain improvements in

SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME

and executed an application for Letters Patent of the United States of America therefor on

May 23, 2011 ; and

Whereas, SHOWA DENKO K.K. of 13-9, Shibadaimon 1-chome, Minato-ku, Tokyo 105-8518 Japan, desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including the rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number 13/132,184, filed June 1, 2011) the filing date and application number of said application when known.

Date: May 23, 2011

s/ Akihiko Sugai
 Akihiko SUGAI

Date: May 23, 2011

s/ Yasuyuki Sakaguchi
 Yasuyuki SAKAGUCHI

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)