

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Takaaki SHIMIZU</td> <td>08/22/2008</td> </tr> <tr> <td>Kyoji OGURO</td> <td>08/22/2008</td> </tr> <tr> <td>Takeshi AOYAMA</td> <td>08/25/2008</td> </tr> </tbody> </table>		Name	Execution Date	Takaaki SHIMIZU	08/22/2008	Kyoji OGURO	08/22/2008	Takeshi AOYAMA	08/25/2008
Name	Execution Date								
Takaaki SHIMIZU	08/22/2008								
Kyoji OGURO	08/22/2008								
Takeshi AOYAMA	08/25/2008								
RECEIVING PARTY DATA									
Name:	Shin-Etsu Chemical Co., Ltd.								
Street Address:	6-1, Ohtemachi 2-chome, Chiyoda-ku								
City:	Tokyo								
State/Country:	JAPAN								
Postal Code:	100-0004								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12190229</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12190229				
Property Type	Number								
Application Number:	12190229								
CORRESPONDENCE DATA									
Fax Number:	(703)413-2220								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Total Attachments: 2 source=330511USAssignment#page1.tif source=330511USAssignment#page2.tif									

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: August ~~18~~²² 2008 ^{August 22 2008 T.S.} Takaaki Shimizu
(Signature of Inventor) Takaaki SHIMIZU

Date: August 22 2008 Kyoji Oguro
(Signature of Inventor) Kyoji OGURO

Date: August 25 2008 Takeshi Aoyama
(Signature of Inventor) Takeshi AOYAMA

Date: _____
(Signature of Inventor)

Date: _____
(Signature of Inventor)

Date: _____
(Signature of Inventor)

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