

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>Jun HATAKEYAMA</td> <td>09/25/2012</td> </tr> <tr> <td>Kazuhiro KATAYAMA</td> <td>09/25/2012</td> </tr> <tr> <td>Youichi OHSAWA</td> <td>09/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jun HATAKEYAMA	09/25/2012	Kazuhiro KATAYAMA	09/25/2012	Youichi OHSAWA	09/25/2012
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Jun HATAKEYAMA	09/25/2012								
Kazuhiro KATAYAMA	09/25/2012								
Youichi OHSAWA	09/25/2012								
RECEIVING PARTY DATA									
Name:	Shin-Etsu Chemical Co., Ltd.								
Street Address:	6-1, Ohtemachi 2-chome, Chiyoda-ku								
City:	Tokyo								
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>13661267</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13661267				
Property Type	Number								
Application Number:	13661267								
CORRESPONDENCE DATA									
Fax Number:	2028221111								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	121275								
NAME OF SUBMITTER:	Sadao Kinashi								
This document serves as an Oath/Declaration (37 CFR 1.63).									
Total Attachments: 2 source=Combined Declaration & Assignment#page1.tif source=Combined Declaration & Assignment#page2.tif									

OP \$40.00 13661267

Combined Declaration and Assignment for Utility and Design Patent Applications

DECLARATION

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

Insert Title:

Patterning Process and Resist Composition

the application of which is attached hereto unless the following is checked

was filed on ____ as United States Application Number ____ and was filed on ____ as PCT International Application Number ____ and was amended on ____ (if applicable).

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by

Insert Assignee(s)
Name/Address:

**Shin-Etsu Chemical Co., Ltd. of
6-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, Japan**

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination applications thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Docket No.:

Westerman, Hattori, Daniels & Adrian, LLP

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇨ Jun HATAKEYAMA Date: September 25, 2012

Inventor's Signature ⇨ *Jun Hatakeyama*

Legal Name of inventor ⇨ Kazuhiro KATAYAMA Date: September 25, 2012

Inventor's Signature ⇨ *Kazuhiro Katayama*

Legal Name of inventor ⇨ Youichi OHSAWA Date: September 25, 2012

Inventor's Signature ⇨ *Youichi Ohsawa*

Legal Name of inventor ⇨ _____ Date: _____

Inventor's Signature ⇨ _____

Legal Name of inventor ⇨ _____ Date: _____

Inventor's Signature ⇨ _____

Legal Name of inventor ⇨ _____ Date: _____

Inventor's Signature ⇨ _____

Legal Name of inventor ⇨ _____ Date: _____

Inventor's Signature ⇨ _____

Note: Use an additional form for each additional inventor.