

## 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>Takakazu KIMOTO</td> <td>06/11/2012</td> </tr> <tr> <td>Mitsuo SATO</td> <td>06/11/2012</td> </tr> <tr> <td>Yusuke ASANO</td> <td>06/11/2012</td> </tr> <tr> <td>Tomohiro KAKIZAWA</td> <td>06/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	Takakazu KIMOTO	06/11/2012	Mitsuo SATO	06/11/2012	Yusuke ASANO	06/11/2012	Tomohiro KAKIZAWA	06/12/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>JSR Corporation</td> </tr> <tr> <td>Street Address:</td> <td>9-2, Higashi-Shinbashi 1-chome, Minato-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>105-8640</td> </tr> </table>		Name:	JSR Corporation	Street Address:	9-2, Higashi-Shinbashi 1-chome, Minato-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	105-8640
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Application Number:	13459023										
CORRESPONDENCE DATA											
Fax Number:	(703)519-9958										
Phone:	703-519-9953										
Email:	htobisawa@dcpatent.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Masayasu Mori										
Address Line 1:	918 PRINCE STREET										
Address Line 4:	Alexandria, VIRGINIA 22314										
ATTORNEY DOCKET NUMBER:	P6373US00										
NAME OF SUBMITTER:	Masayasu Mori										
Total Attachments: 2 source=P6373US00_Assignment_filed#page1.tif source=P6373US00_Assignment_filed#page2.tif											

OP \$40.00 13459023

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I (we) the undersigned, Takakazu KIMOTO, Mitsuo SATO, Yusuke ASANO and Tomohiro KAKIZAWA hereby sell, assign, and transfer to JSR Corporation, a corporation of Japan, having a principal place of business at 9-2, Higashi-Shinbashi 1-chome, Minato-ku, Tokyo 105-8640 Japan ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent, entitled:

RADIATION SENSITIVE RESIN COMPOSITION, METHOD FOR FORMING A PATTERN, POLYMER AND COMPOUND

- which has been executed by the undersigned concurrently herewith,
- which was filed on April 27, 2012 and assigned Serial No. 13/459,023

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all assignments and powers of attorney; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned hereby grant(s) registered practitioners of the firm of Diithavong Mori & Steiner, P.C. of 918 Prince 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.

Each Inventor: Please Sign and Date Below:

11/06, 2012  
Date

Takakazu Kimoto  
Name: Takakazu KIMOTO

Each Inventor: Please Sign and Date Below:

11/06, 2012  
Date

Mitsuo SATO  
Name: Mitsuo SATO

Each Inventor: Please Sign and Date Below:

11/06, 2012  
Date

Asano Yusuke  
Name: Yusuke ASANO

Each Inventor: Please Sign and Date Below:

12/06, 2012  
Date

Tomohiro Kakizawa  
Name: Tomohiro KAKIZAWA