

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>Ken MARUYAMA</td> <td>02/29/2012</td> </tr> <tr> <td>Toru KIMURA</td> <td>03/02/2012</td> </tr> </tbody> </table>	Name	Execution Date	Ken MARUYAMA	02/29/2012	Toru KIMURA	03/02/2012	
Name	Execution Date						
Ken MARUYAMA	02/29/2012						
Toru KIMURA	03/02/2012						
RECEIVING PARTY DATA							
Name:	JSR Corporation						
Street Address:	1-9-2, Higashi-Shinbashi, Minato-ku						
City:	Tokyo						
State/Country:	JAPAN						
Postal Code:	105-8640						
PROPERTY NUMBERS Total: 1							
Property Type	Number						
Application Number:	13427855						
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Address Line 4:	Alexandria, VIRGINIA 22314						
ATTORNEY DOCKET NUMBER:	P5951US00						
NAME OF SUBMITTER:	Masayasu Mori						
Total Attachments: 4 source=F-2344US_P5951US00_Assignment_filed#page1.tif source=F-2344US_P5951US00_Assignment_filed#page2.tif source=F-2344US_P5951US00_Assignment_filed#page3.tif source=F-2344US_P5951US00_Assignment_filed#page4.tif							

OP \$40.00 13427855

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I (we) the undersigned, Ken MARUYAMA and Toru KIMURA hereby sell, assign, and transfer to JSR Corporation, a corporation of Japan, having a principal place of business at 1-9-2, Higashi-Shinbashi, 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:

POLYMER, RADIATION-SENSITIVE COMPOSITION, MONOMER,
AND METHOD OF PRODUCING COMPOUND

- ☒ which has been executed by the undersigned concurrently herewith,
☐ which was filed on and assigned Serial No.

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 Ditthavong 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:

Feb. 29, 2014
Date


Name: Ken MARUYAMA

Each Inventor: Please Sign and Date Below:

_____, 20____
Date

Name: Toru KIMURA

ASSIGNMENT

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Each Inventor: Please Sign and Date Below:

_____, 20____
Date

Name: Ken MARUYAMA

Each Inventor: Please Sign and Date Below:

Mar 2nd, 2012
Date

Toru KIMURA
Name: Toru KIMURA