

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Daisuke SHIMIZU</td><td>02/17/2010</td></tr><tr><td>Ken MARUYAMA</td><td>02/15/2010</td></tr><tr><td>Toshiyuki KAI</td><td>02/16/2010</td></tr><tr><td>Tsutomu SHIMOKAWA</td><td>02/18/2010</td></tr></tbody></table>		Name	Execution Date	Daisuke SHIMIZU	02/17/2010	Ken MARUYAMA	02/15/2010	Toshiyuki KAI	02/16/2010	Tsutomu SHIMOKAWA	02/18/2010
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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											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12673167</td></tr></tbody></table>		Property Type	Number	Application Number:	12673167						
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CORRESPONDENCE DATA											
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Total Attachments: 2 source=P3873US00_Assignment#page1.tif											

OP \$40.00 12673167

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PATENT
REEL: 025770 FRAME: 0840

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I (we) the undersigned, Daisuke SHIMIZU, Ken MARUYAMA, Toshiyuki KAI, Tsutomu SHIMOKAWA, 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:

COMPOUND AND RADIATION-SENSITIVE COMPOSITION

- ☒ 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.

Each Inventor: Please Sign and Date Below:

Feb. 17th, 2010
Date

Daisuke Shimizu
Name: Daisuke SHIMIZU

Each Inventor: Please Sign and Date Below:

Feb. 15th, 2010
Date

Ken Maruyama
Name: Ken MARUYAMA

Each Inventor: Please Sign and Date Below:

Feb. 16th, 2010
Date

Toshiyuki Kai
Name: Toshiyuki KAI

Each Inventor: Please Sign and Date Below:

Feb. 18th, 2010
Date

Tsutomu Shimokawa
Name: Tsutomu SHIMOKAWA