

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>Daisuke FUKUSHIMA</td> <td>09/03/2013</td> </tr> <tr> <td>Tomoyasu YOSHIDA</td> <td>09/03/2013</td> </tr> <tr> <td>Yoshihiro KAWADA</td> <td>09/03/2013</td> </tr> <tr> <td>Takashi KURAGANO</td> <td>09/03/2013</td> </tr> <tr> <td>Makoto ANRYU</td> <td>09/03/2013</td> </tr> </tbody> </table>		Name	Execution Date	Daisuke FUKUSHIMA	09/03/2013	Tomoyasu YOSHIDA	09/03/2013	Yoshihiro KAWADA	09/03/2013	Takashi KURAGANO	09/03/2013	Makoto ANRYU	09/03/2013
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<table border="1"> <tr> <td>Name:</td> <td>Sumitomo Chemical Company, Limited</td> </tr> <tr> <td>Street Address:</td> <td>27-1, Shinkawa 2-chome,</td> </tr> <tr> <td>City:</td> <td>Chuo-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>104-8260</td> </tr> </table>		Name:	Sumitomo Chemical Company, Limited	Street Address:	27-1, Shinkawa 2-chome,	City:	Chuo-ku, Tokyo	State/Country:	JAPAN	Postal Code:	104-8260		
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CORRESPONDENCE DATA													
<p>Fax Number: 2159651331 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2159651249 Email: dgabriel@panitchlaw.com Correspondent Name: Debra Gabriel (600630-302US) Address Line 1: Panitch Schwarze Belisario & Nadel LLP Address Line 2: 2005 Market Street, Suite 2200 Address Line 4: Philadelphia, PENNSYLVANIA 19103</p>													
ATTORNEY DOCKET NUMBER:	600630-302US												
NAME OF SUBMITTER:	Debra Gabriel												

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Signature:	/Debra Gabriel/
Date:	09/24/2013
Total Attachments: 3 source=00551752#page1.tif source=00551752#page2.tif source=00551752#page3.tif	

**ASSIGNMENT
(PATENT APPLICATION)**

WHEREAS, we, ("ASSIGNORS"):

<u>Inventor</u>	<u>Citizenship</u>	<u>Address</u>
Daisuke FUKUSHIMA	Japanese	c/o SUMITOMO CHEMICAL COMPANY, LIMITED 6, Kitahara, Tsukuba-shi, Ibaraki 300-3294, JAPAN
Tomoyasu YOSHIDA	Japanese	c/o SUMITOMO CHEMICAL COMPANY, LIMITED 6, Kitahara, Tsukuba-shi, Ibaraki 300-3294, JAPAN
Yoshihiro KAWADA	Japanese	c/o SUMITOMO CHEMICAL COMPANY, LIMITED 6, Kitahara, Tsukuba-shi, Ibaraki 300-3294, JAPAN
Takashi KURAGANO	Japanese	c/o SUMITOMO CHEMICAL COMPANY, LIMITED 6, Kitahara, Tsukuba-shi, Ibaraki 300-3294, JAPAN
Makoto ANRYU	Japanese	c/o SUMITOMO CHEMICAL COMPANY, LIMITED 6, Kitahara, Tsukuba-shi, Ibaraki 300-3294, JAPAN

having invented a certain new and useful invention entitled:

POLYMER COMPOUND AND LIGHT-EMITTING ELEMENT USING THE SAME

for which a United States patent application is to be filed or has been filed on
under U.S. Patent Application No 14/006,977, on **September 24, 2013**

WHEREAS, ("ASSIGNEE"):

SUMITOMO CHEMICAL COMPANY, LIMITED, having an address of
27-1, Shinkawa 2-chome, Chuo-ku, Tokyo 104-8260, JAPAN

is desirous of acquiring the entire right, title and interest in and to the invention throughout
the United States and the world, and all right, title and interest in, to and under any and all
Letters Patent of the United States and all countries throughout the world;

FOR GOOD and VALUABLE CONSIDERATION, the full receipt and sufficiency of which
are hereby acknowledged, ASSIGNORS, intending to be legally bound, do hereby:

AUTHORIZE said ASSIGNEE, or its representatives to insert above the filing date and
application number of the application when these are known;

SELL, ASSIGN, TRANSFER and CONVEY to ASSIGNEE the whole and entire right, title and interest for the United States and its possessions and territories and all foreign countries in and to the invention which is disclosed in the above-identified patent application, and, in and to any and all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the invention to the full end of the term or terms for which the patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR(S) had this Assignment not been made; and specifically including all rights of priority created by the above patent application under any treaty, convention or law relating thereto;

AUTHORIZE and REQUEST the issuing authority to issue any and all United States and foreign patents granted on the invention to ASSIGNEE;

WARRANT and REPRESENT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by ASSIGNORS, and that the full right to convey the same as herein expressed is possessed by ASSIGNORS;

AGREE and UNDERTAKE, when requested and at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, ASSIGNORS will execute all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the invention; execute all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to ASSIGNEE all facts known to ASSIGNORS relating to the invention and the history thereof; and generally do everything possible which ASSIGNEE shall consider desirable for vesting title to the invention in ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for the invention; all without further compensation to ASSIGNORS;

AGREES to hold in trust, keep confidential, not make use of, and not disclose or reveal to any third party said invention, without ASSIGNEE'S prior written consent.

TO BE BINDING on the heirs, assigns, representatives and successors of ASSIGNORS and extending to the successors, assigns, and nominees of ASSIGNEE.

September 3, 2013

Date

Daisuke Fukushima

Daisuke FUKUSHIMA

September 3, 2013

Date

September 3, 2013

Date

September 3, 2013

Date

September 3, 2013

Date

Tomoyasu Yoshida

Tomoyasu YOSHIDA

Yoshihiro Kawada

Yoshihiro KAWADA

Takashi Kuragano

Takashi KURAGANO

Makoto Anryu

Makoto ANRYU