

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>Kenji TAKAMORI</td> <td>10/24/2012</td> </tr> <tr> <td>Hiroshi INUKAI</td> <td>10/24/2012</td> </tr> <tr> <td>Taiga OBAYASHI</td> <td>10/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	Kenji TAKAMORI	10/24/2012	Hiroshi INUKAI	10/24/2012	Taiga OBAYASHI	10/26/2012
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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> </table>		Name:	SUMITOMO CHEMICAL COMPANY, LIMITED	Street Address:	27-1, Shinkawa 2-chome	City:	Chuo-ku, Tokyo	State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1									
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CORRESPONDENCE DATA									
<p>Fax Number: 2022937061 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2022937060 Email: aauebach@sughrue.com, sughrue@sughrue.com Correspondent Name: Sughrue Mion PLLC Address Line 1: 2100 Pennsylvania Ave NW Address Line 2: Suite 800 Address Line 4: Washington, DISTRICT OF COLUMBIA 20037</p>									
ATTORNEY DOCKET NUMBER:	Q143635								
NAME OF SUBMITTER:	Alexander E. Auerbach, New App. Spec.								
Total Attachments: 1 source=ASSIGNMENT#page1.tif									

OP \$40.00 13700916

526832 U301 3/3

For Non-U.S. Clients

Assignment

Whereas, I/We, Kenji TAKAMORI, Hiroshi INUKAI, and Taiga OBAYASHI of
2-40-1-508, Kasuga, Tsukuba-shi, Ibaraki, JAPAN,
3-14-20-803, Sakura-machi, Tsuchiura-shi, Ibaraki, JAPAN, and
4756-B105, Funakiko, Niihama-shi, Ehime, JAPAN,
hereinafter called assignor(s), have invented certain improvements in
TRANSITION METAL COMPOSITE HYDROXIDE AND LITHIUM COMPOSITE
METAL OXIDE

and executed an application for Letters Patent of the United States of America therefor on
_____ ; and

Whereas, Sumitomo Chemical Company, Limited of
27-1, Shinkawa 2-chome, Chuo-ku, Tokyo, JAPAN

(assignee), desires to acquire the entire right, title, and interest in the application and
invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named
assignee, its successors and assigns, the entire right, title and interest in the application and the
invention disclosed therein for the United States of America, including the right to claim priority
under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue
any Letters Patent granted upon the invention set forth in the application to the assignee, its
successors and assigns; and I/we will execute without further consideration all papers deemed
necessary by the assignee in connection with the United States application when called upon to
do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100
Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses
(Application number 13/700,916 and Confirmation number 4272 , filed on 2012-11-29)
the filing date and application number of said application when known.

Date: October 24, 2012 Kenji Takamori
s/
Date: October 24, 2012 Hiroshi Inukai
s/
Date: October 26, 2012 Taiga OBAYASHI
s/
Date: _____
s/
Date: _____
s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)