

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Satoru ABE</td> <td>02/01/2010</td> </tr> <tr> <td>Yoshitaka FUJITA</td> <td>02/01/2010</td> </tr> <tr> <td>Hiroshi SUZUKI</td> <td>02/01/2010</td> </tr> <tr> <td>Lianzhen LIN</td> <td>02/01/2010</td> </tr> <tr> <td>Hideki YAMAGUCHI</td> <td>02/01/2010</td> </tr> </tbody> </table>		Name	Execution Date	Satoru ABE	02/01/2010	Yoshitaka FUJITA	02/01/2010	Hiroshi SUZUKI	02/01/2010	Lianzhen LIN	02/01/2010	Hideki YAMAGUCHI	02/01/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>NIPPON SODA CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>2-1, Ohtemachi 2-Chome,</td> </tr> <tr> <td>Internal Address:</td> <td>Chiyoda-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>100-8165</td> </tr> </table>		Name:	NIPPON SODA CO., LTD.	Street Address:	2-1, Ohtemachi 2-Chome,	Internal Address:	Chiyoda-ku	City:	TOKYO	State/Country:	JAPAN	Postal Code:	100-8165
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CORRESPONDENCE DATA													
<p>Fax Number: (212)425-5288</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 212-425-7200</p> <p>Email: jforero@kenyon.com</p> <p>Correspondent Name: KENYON & KENYON LLP</p> <p>Address Line 1: ONE BROADWAY</p> <p>Address Line 4: NEW YORK, NEW YORK 10004</p>													
ATTORNEY DOCKET NUMBER:	14725/30005												
NAME OF SUBMITTER:	Stanley D. Liang												

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PATENT
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ASSIGNMENT

WHEREAS, we,

Satoru ABE
c/o R&D Laboratory for High-Performance Materials,
NIPPON SODA CO., LTD.
12-54, Goiminamikaigan, Ichihara-shi,
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Yoshitaka FUJITA
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Hiroshi SUZUKI
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Chiba 2900045
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Lianzhen LIN
c/o KRI, Inc., Kyoto Research Park,
134, Chudoji Minami-machi,
Shimogyo-ku, Kyoto-shi
Kyoto, 6008813
Japan
Citizenship: Japan

and

Hideki YAMAGUCHI
c/o KRI, Inc., Kyoto Research Park,
134, Chudoji Minami-machi,
Shimogyo-ku, Kyoto-shi
Kyoto, 6008813
Japan
Citizenship: Japan

have made certain inventions and discoveries in a **COMPOSITION CONTAINING SILSESQUIOXANE AND SILSESQUIOXANE-CONTAINING HYDROXYALKYL CELLULOSE RESIN COMPOSITION**, the specification of which was filed as PCT International Patent Application No. PCT/JP2008/002095 on August 1, 2008; and

WHEREAS NIPPON SODA CO., LTD., having a place of business at 2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo 100-8165 Japan, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignees to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignees the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries, including all divisional, renewal, substitute, and continuation applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

2. Authorize Assignees to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignees or otherwise as Assignees may deem advisable, under an International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignees, as assignees of the entire right, title, and interest therein or otherwise as Assignees may direct.

4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignees without encumbrance; and that we are aware of no claim to the contrary.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignees' request and at Assignees' expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patent shall be held and enjoyed by Assignees as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignees all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignees; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignees with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of

our conception, disclosure, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 1st day
of February, 2010.

Satoru ABE
Satoru ABE

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 1st day
of February, 2010.

Yoshitaka Fujita
Yoshitaka FUJITA

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 15th day of
February, 2010.

Hiroshi Suzuki
Hiroshi SUZUKI

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 15th day of
February, 2010.



Lianzhen LIN

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 1st day of
February, 2010.

Hideki YAMAGUCHI
Hideki YAMAGUCHI