

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Kenjiro MORI</td> <td>09/10/2010</td> </tr> <tr> <td>Tatsuya KONISHI</td> <td>09/10/2010</td> </tr> <tr> <td>Eri MAETA</td> <td>09/10/2010</td> </tr> </tbody> </table>		Name	Execution Date	Kenjiro MORI	09/10/2010	Tatsuya KONISHI	09/10/2010	Eri MAETA	09/10/2010
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PROPERTY NUMBERS Total: 1									
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CORRESPONDENCE DATA									
<p>Fax Number: (202)293-7860</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-293-7060</p> <p>Email: kmackeverican@SUGHRUE.COM</p> <p>Correspondent Name: SUGHRUE-265550</p> <p>Address Line 1: 2100 PENNSYLVANIA AVE. NW</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037-3213</p>									
ATTORNEY DOCKET NUMBER:	Q120868								
NAME OF SUBMITTER:	Mark Boland								
<p>Total Attachments: 1</p> <p>source=Assignment_Executed#page1.tif</p>									

OP \$40.00 12883501

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PATENT
REEL: 024998 FRAME: 0089

ASSIGNMENT

Whereas, I/we

Kenjiro MORI, Tatsuya KONISHI, and Eri MAETA, all of Osaka, Japan

hereinafter called assignor(s), have invented certain improvements in

POROUS RESIN BEAD AND METHOD FOR PRODUCING NUCLEIC ACID USING THE SAME
and executed an application for Letters Patent of the United States of America therefor on

September 10, 2010; and

Whereas, NITTO DENKO CORPORATION, 1-2, Shimohozumi 1-chome,
Ibaraki-shi, Osaka, Japan

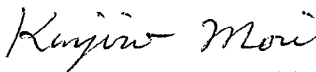
(assignee), desires to acquire the entire right, title and interest in the application and invention, and to
any United States patents to be obtained therefor;

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 my/our attorneys SUGHRUE MION, PLLC of 2100
Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application
number _____, filed _____) the filing date and application
number of said application when known.

Date: September 10, 2010 s/



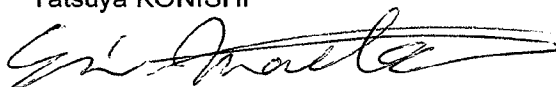
Kenjiro MORI

Date: September 10, 2010 s/



Tatsuya KONISHI

Date: September 10, 2010 s/



Eri MAETA

Date:

s/ _____

Date:

s/ _____

PATENT