

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Yasunari OYOYABU</td> <td>03/14/2012</td> </tr> <tr> <td>Hisataka ITO</td> <td>03/14/2012</td> </tr> <tr> <td>Tsutomu NISHIOKA</td> <td>03/14/2012</td> </tr> <tr> <td>Toshiki NAITO</td> <td>03/14/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yasunari OYOYABU	03/14/2012	Hisataka ITO	03/14/2012	Tsutomu NISHIOKA	03/14/2012	Toshiki NAITO	03/14/2012
Name	Execution Date										
Yasunari OYOYABU	03/14/2012										
Hisataka ITO	03/14/2012										
Tsutomu NISHIOKA	03/14/2012										
Toshiki NAITO	03/14/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>NITTO DENKO CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>1-2, Shimo-hozumi 1-chome</td> </tr> <tr> <td>City:</td> <td>Ibaraki-shi, Osaka</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>567-8680</td> </tr> </table>		Name:	NITTO DENKO CORPORATION	Street Address:	1-2, Shimo-hozumi 1-chome	City:	Ibaraki-shi, Osaka	State/Country:	JAPAN	Postal Code:	567-8680
Name:	NITTO DENKO CORPORATION										
Street Address:	1-2, Shimo-hozumi 1-chome										
City:	Ibaraki-shi, Osaka										
State/Country:	JAPAN										
Postal Code:	567-8680										
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>13446540</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13446540						
Property Type	Number										
Application Number:	13446540										
CORRESPONDENCE DATA											
<p>Fax Number: (202)293-7860</p> <p>Phone: 202-293-7060</p> <p>Email: pmichael@sughrue.com, sughrue@sughrue.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: SUGHRUE MION, PLLC</p> <p>Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.</p> <p>Address Line 2: SUITE 800</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037</p>											
ATTORNEY DOCKET NUMBER:	Q130053										
NAME OF SUBMITTER:	Perri Michael, New Apps. Specialist										
<p>Total Attachments: 1</p> <p>source=ASSIGNMENT_AS_FILED#page1.tif</p>											

OP \$40.00 13446540

Assignment

Whereas, I/We, Yasunari OYABU, Hisataka ITO, Tsutomu NISHIOKA and Toshiki NAITO, having an address of c/o NITTO DENKO CORPORATION, 1-2, Shimo-hozumi 1-chome, Ibaraki-shi, Osaka 567-8680, Japan, hereinafter called assignor(s), have invented certain improvements in

**PHOSPHOR REFLECTING SHEET, LIGHT EMITTING DIODE DEVICE,
AND PRODUCING METHOD THEREOF**

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

Whereas, NITTO DENKO CORPORATION, having an address of 1-2, Shimo-hozumi 1-chome, Ibaraki-shi, Osaka 567-8680, 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 all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the 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 13/446,540 and Confirmation number 8964, filed 04/13/2012) the application number and filing date of said application when known.

Date: March 14, 2012 Yasunari Oyabu
s/ Yasunari OYABU

Date: March 14, 2012 Hisataka Ito
s/ Hisataka ITO

Date: March 14, 2012 Tsutomu Nishio
s/ Tsutomu NISHIOKA

Date: March 14, 2012 Toshiki Naito
s/ Toshiki NAITO

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