

## 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>Tatsuya ARAKI</td> <td>03/01/2012</td> </tr> <tr> <td>Seiji KONDO</td> <td>02/29/2012</td> </tr> <tr> <td>Yutaka FUJITA</td> <td>03/01/2012</td> </tr> <tr> <td>Atsushi MURAOKA</td> <td>02/29/2012</td> </tr> <tr> <td>Hiroaki SAWADA</td> <td>02/28/2012</td> </tr> </tbody> </table>		Name	Execution Date	Tatsuya ARAKI	03/01/2012	Seiji KONDO	02/29/2012	Yutaka FUJITA	03/01/2012	Atsushi MURAOKA	02/29/2012	Hiroaki SAWADA	02/28/2012
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<table border="1"> <tr> <td>Name:</td> <td>NITTO DENKO CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>1-1-2, Shimohozumi 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:	1-1-2, Shimohozumi 1-chome	City:	Ibaraki-shi, Osaka	State/Country:	JAPAN	Postal Code:	567-8680		
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CORRESPONDENCE DATA													
<p>Fax Number: (202)822-1111          Phone: (202) 822-1100          Email: patentmail@whda.com  <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: Westerman, Hattori, Daniels &amp; Adrian, LL          Address Line 1: 1250 Connecticut Ave, NW          Address Line 2: Suite 700          Address Line 4: Washington, DISTRICT OF COLUMBIA 20036</p>													
ATTORNEY DOCKET NUMBER:	120319												
NAME OF SUBMITTER:	Crystal Boyer												
Total Attachments: 1 source=Assignment#page1.tif													

OP \$40.00 13421926

PATENT

Docket No. \_\_\_\_\_

Westerman, Hattori, Daniels &amp; Adrian, LLP

**U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's  
Name(s) Address(es))

**NITTO DENKO CORPORATION****1-1-2, Shimohozumi, Ibaraki-shi, Osaka 567-8680 Japan**

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

**POLARIZING MEMBRANE AND POLARIZING FILM**

(\*If the assignment is being filed after the filing of the application, this section must be completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\* filed on \_\_\_\_\_ Serial No. \_\_\_\_\_

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

<u>Tatsuya Araki</u> (Signature)	<u>Tatsuya ARAKI</u> (Type Name)	<u>Mar. 1, 2012</u> (Date)
<u>Seiji Kondo</u> (Signature)	<u>Seiji KONDO</u> (Type Name)	<u>Feb. 29, 2012</u> (Date)
<u>Yutaka Fujita</u> (Signature)	<u>Yutaka FUJITA</u> (Type Name)	<u>Mar. 1, 2012</u> (Date)
<u>Atsushi Muraoka</u> (Signature)	<u>Atsushi MURAOKA</u> (Type Name)	<u>Feb. 29, 2012</u> (Date)
<u>Hiroaki Sawada</u> (Signature)	<u>Hiroaki SAWADA</u> (Type Name)	<u>Feb. 28, 2012</u> (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)

NO LEGALIZATION REQUIRED