

# PATENT ASSIGNMENT

Electronic Version v1.1

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT														
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT														
<b>CONVEYING PARTY DATA</b>															
<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>Masato BITOU</td> <td>04/01/2009</td> </tr> <tr> <td>Shunsuke SHUTOU</td> <td>04/01/2009</td> </tr> <tr> <td>Nobuyuki KOZONOI</td> <td>04/01/2009</td> </tr> <tr> <td>Ikuo KAWAMOTO</td> <td>04/01/2009</td> </tr> <tr> <td>Hironori MOTOMURA</td> <td>04/01/2009</td> </tr> <tr> <td>Misaki SABAE</td> <td>04/01/2009</td> </tr> </tbody> </table>		Name	Execution Date	Masato BITOU	04/01/2009	Shunsuke SHUTOU	04/01/2009	Nobuyuki KOZONOI	04/01/2009	Ikuo KAWAMOTO	04/01/2009	Hironori MOTOMURA	04/01/2009	Misaki SABAE	04/01/2009
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<b>CORRESPONDENCE DATA</b>															
<p><b>Fax Number:</b> (202)822-1111</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p><b>Phone:</b> 2028221100</p> <p><b>Email:</b> PatentMail@Whdapatentlaw.com</p> <p><b>Correspondent Name:</b> Westerman, Hattori, Daniels &amp; Adrian LLP</p> <p><b>Address Line 1:</b> 1250 Connecticut Avenue NW,</p> <p><b>Address Line 2:</b> Suite 700</p> <p><b>Address Line 4:</b> Washington,, DISTRICT OF COLUMBIA 20036</p>															
<b>ATTORNEY DOCKET NUMBER:</b>	090579														

OP \$40.00 12516043

**500880196**

**PATENT**  
**REEL: 022795 FRAME: 0176**

NAME OF SUBMITTER:

Stephen G. Adrian

Total Attachments: 1

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

Westerman, Hattori, Daniels & 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  
**NITTO DENKO CORPORATION**

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

**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)

**LAMINATED OPTICAL FILM, AND LIQUID CRYSTAL PANEL AND LIQUID CRYSTAL DISPLAY APPARATUS USING THE LAMINATED OPTICAL 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>Masato Bitou</u> (Signature)	<u>Masato BITOU</u> (Type Name)	<u><sup>m. d.</sup> 01/04/2009</u> (Date)
<u>Shunsuke Shutou</u> (Signature)	<u>Shunsuke SHUTOU</u> (Type Name)	<u>01/04/2009</u> (Date)
<u>Nobuyuki Kozonoi</u> (Signature)	<u>Nobuyuki KOZONOI</u> (Type Name)	<u>01/04/2009</u> (Date)
<u>Ikuo Kawamoto</u> (Signature)	<u>Ikuo KAWAMOTO</u> (Type Name)	<u>01/04/2009</u> (Date)
<u>Hironori Motomura</u> (Signature)	<u>Hironori MOTOMURA</u> (Type Name)	<u>01/04/2009</u> (Date)
<u>Misaki Sabae</u> (Signature)	<u>Misaki SABAE</u> (Type Name)	<u>01/04/2009</u> (Date)

NO LEGALIZATION REQUIRED

PATENT

RECORDED: 06/08/2009

REEL: 022795 FRAME: 0178