

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>Shusaku Goto</td><td>10/05/2011</td></tr><tr><td>Takeharu Kitagwa</td><td>10/05/2011</td></tr><tr><td>Minoru Miyatake</td><td>10/05/2011</td></tr><tr><td>Tomohiro Mori</td><td>10/05/2011</td></tr><tr><td>Takashi Kamijo</td><td>10/05/2011</td></tr></tbody></table>	Name	Execution Date	Shusaku Goto	10/05/2011	Takeharu Kitagwa	10/05/2011	Minoru Miyatake	10/05/2011	Tomohiro Mori	10/05/2011	Takashi Kamijo	10/05/2011	
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RECEIVING PARTY DATA													
Name:	NITTO DENKO CORPORATION												
Street Address:	1-1-2, Shimohozumi, Ibaraki-shi												
City:	Osaka												
State/Country:	JAPAN												
Postal Code:	5678680												
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>13222683</td></tr></tbody></table>	Property Type	Number	Application Number:	13222683									
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Application Number:	13222683												
CORRESPONDENCE DATA													
Fax Number:	(703)518-5499												
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	LOWE HAUPTMAN HAM & BERNER, LLP												
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ATTORNEY DOCKET NUMBER:	5070-0012												
NAME OF SUBMITTER:	Yoon S. Ham												
Total Attachments: 2 source=111005_0012_Assignment#page1.tif source=111005_0012_Assignment#page2.tif													

OP \$40.00 13222683

PATENT

501681976

REEL: 027018 FRAME: 0751

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- | | | | |
|----|-----------------|--------------------------|------------------------------|
| 1) | Shusaku GOTO | 2) | Takeharu KITAGAWA |
| 3) | Minoru MIYATAKE | 4) | Tomohiro MORI |
| 5) | Takashi KAMIJO | 6) | |
| 7) | | 8) | |
| 9) | | <input type="checkbox"/> | x box if continued on page 2 |

who has made a certain new and useful invention, hereby sells, assigns and transfers unto **NITTO DENKO CORPORATION**, having a place of business at 1-1-2, Shimohozumi, Ibaraki-shi, Osaka, 5678680, Japan, its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled:

POLARIZING FILM, OPTICAL FILM LAMINATE COMPRISING POLARIZING
FILM, AND STRETCHED LAMINATE FOR MANUFACTURING THE SAME

- (a) for which an application for United States Letters Patent was filed on August 31, 2011, and identified by United States Patent Application No. 13/222,683; or
- (b) for which an application for United States Letters Patent was executed on _____,

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

1) Shusaku Goto
Name: Shusaku GOTO

October 5, 2011
Date

2) Takeharu Kitagawa
Name: Takeharu KITAGAWA

October 5, 2011
Date

3) Minoru Miyatake
Name: Minoru MIYATAKE

October 5, 2011
Date

DOCKET NO.

Client Ref. No. OP11188-1

4) Tomohiro Mori
Name: Tomohiro MORI

October 5, 2011
Date

5) Takashi Kamijo
Name: Takashi KAMIJO

October 5, 2011
Date