

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>09/01/2011</td></tr><tr><td>Takeharu KITAGAWA</td><td>09/01/2011</td></tr><tr><td>Minoru MIYATAKE</td><td>09/01/2011</td></tr><tr><td>Tomohiro MORI</td><td>09/01/2011</td></tr><tr><td>Takashi KAMIJO</td><td>09/01/2011</td></tr></tbody></table>	Name	Execution Date	Shusaku GOTO	09/01/2011	Takeharu KITAGAWA	09/01/2011	Minoru MIYATAKE	09/01/2011	Tomohiro MORI	09/01/2011	Takashi KAMIJO	09/01/2011	
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RECEIVING PARTY DATA													
Name:	NITTO DENKO CORPORATION												
Street Address:	1-1-2, Shimohozumi												
City:	Ibaraki-shi, 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>13225333</td></tr></tbody></table>	Property Type	Number	Application Number:	13225333									
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Application Number:	13225333												
CORRESPONDENCE DATA													
Fax Number: (703)518-5499 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	5070-0021												
NAME OF SUBMITTER:	Yoon S. Ham												
Total Attachments: 2 source=5070-0021_Assignment#page1.tif source=5070-0021_Assignment#page2.tif													

OP \$40.00 13225333

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PATENT
REEL: 026861 FRAME: 0246

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 INCLUDING POLARIZING FILM, AND
METHOD FOR MANUFACTURING THE SAME

- (a) for which an application for United States Letters Patent was filed on _____, and identified by United States Patent Application No. _____; or
- (b) for which an application for United States Letters Patent was executed on September 1, 2011,

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

September 1, 2011
Date

2) Takeharu Kitagawa
Name: Takeharu KITAGAWA

September 1, 2011
Date

3) Minoru Miyatake
Name: Minoru MIYATAKE

September 1, 2011
Date

DOCKET NO.
Client Ref. No. OP11180-1

4) Tomohiro Mori
Name: Tomohiro MORI

September 1, 2011
Date

5) Takashi Kamiyo
Name: Takashi KAMIJO

September 1, 2011
Date