

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>Nao MURAKAMI</td> <td>05/29/2013</td> </tr> <tr> <td>Takashi SHIMIZU</td> <td>05/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Nao MURAKAMI	05/29/2013	Takashi SHIMIZU	05/29/2013				
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<table border="1"> <tr> <td>Name:</td> <td>NITTO DENKO CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>1-2, Shimohozumi 1-chome</td> </tr> <tr> <td>City:</td> <td>Ibaraki-shi, Osaka</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>5678680</td> </tr> </table>		Name:	NITTO DENKO CORPORATION	Street Address:	1-2, Shimohozumi 1-chome	City:	Ibaraki-shi, Osaka	State/Country:	KOREA, REPUBLIC OF	Postal Code:	5678680
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CORRESPONDENCE DATA											
Fax Number: 7035185499 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 7036841111 Email: yshgroup@ipfirm.com Correspondent Name: LOWE HAUPTMAN HAM & BERNER, LLP Address Line 1: 2318 Mill Road Address Line 2: Suite 1400 Address Line 4: ALEXANDRIA, VIRGINIA 22314											
ATTORNEY DOCKET NUMBER:	5070-0035										
NAME OF SUBMITTER:	Yoon S. Ham										
Signature:	/Yoon S. Ham/										
Date:	06/04/2013										
Total Attachments: 1 source=5070-0035_Assignment#page1.tif											

OP \$40.00 13991478

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) | Nao MURAKAMI | 2) | Takashi SHIMIZU |
| 3) | | 4) | |
| 5) | | 6) | |
| 7) | | 8) | |
| 9) | | ☐ | 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 1-2, Shimohozumi 1-chome, 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:

Anti-reflection circularly polarizing plate for organic EL display
and organic EL display

- (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 May 29, 2013,

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) <u>Nao MURAKAMI</u> | <u>May 29</u> , 2013 |
| Name: Nao MURAKAMI | Date |
| 2) <u>Takashi Shimizu</u> | <u>May 29</u> , 2013 |
| Name: Takashi SHIMIZU | Date |