

## 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>Seung Mo HONG</td> <td>03/25/2011</td> </tr> <tr> <td>Kee Yong KIM</td> <td>03/25/2011</td> </tr> <tr> <td>Tae Wook KIM</td> <td>03/25/2011</td> </tr> </tbody> </table>		Name	Execution Date	Seung Mo HONG	03/25/2011	Kee Yong KIM	03/25/2011	Tae Wook KIM	03/25/2011				
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<table border="1"> <tr> <td>Name:</td> <td>DONGWOO FINE-CHEM CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>740-30, Sinheung-dong</td> </tr> <tr> <td>Internal Address:</td> <td>Ikksan-si</td> </tr> <tr> <td>City:</td> <td>Jeollabuk-do</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>570-978</td> </tr> </table>		Name:	DONGWOO FINE-CHEM CO., LTD.	Street Address:	740-30, Sinheung-dong	Internal Address:	Ikksan-si	City:	Jeollabuk-do	State/Country:	KOREA, REPUBLIC OF	Postal Code:	570-978
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CORRESPONDENCE DATA													
<p>Fax Number: 8013281707  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 8015339800        Email: nbarrigar@wnlaw.com</p> <p>Correspondent Name: Workman Nydegger        Address Line 1: 60 E South Temple        Address Line 2: 1000 Eagle Gate Tower        Address Line 4: Salt Lake City, UTAH 84111</p>													
ATTORNEY DOCKET NUMBER:	17972.41												
NAME OF SUBMITTER:	Peter F. Malen Jr.												
<p>Total Attachments: 4        source=Assignment#page1.tif        source=Assignment#page2.tif        source=Assignment#page3.tif        source=Assignment#page4.tif</p>													

OP \$40.00 13091463

WHEN RECORDED RETURN TO:

PATENT APPLICATION

Docket No: 17972.41

Workman Nydegger  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

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ASSIGNMENT

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I/We the undersigned, hereinafter collectively referred to as "Assignor", have made an invention entitled RESIN-TYPE LIGHTGUIDE PLATE COMPOSITION, BACKLIGHT UNIT INCLUDING LIGHTGUIDE PLATE FORMED USING THE COMPOSITION, AND LIQUID CRYSTAL DISPLAY INCLUDING THE BACKLIGHT UNIT. Preferred embodiments of said invention are disclosed in a United States patent application which:

- ☐ is executed concurrently herewith for filing in the United States Patent and Trademark Office and has been assigned Application Serial No \_\_\_\_\_, with a filing date of \_\_\_\_\_.
- ☒ was previously filed in the United States Patent and Trademark Office on April 21, 2011 as Application Serial No. 13/091,463.
- ☐ is a United States National Application of PCT International Application No. \_\_\_\_\_, filed \_\_\_\_\_.

(The attorneys of Workman Nydegger are hereby authorized to insert the serial number and filing date when known.)

The Assignee, DONGWOO FINE-CHEM CO., LTD., having a principal place of business at 740-30, Sinheung-dong, Iksan-si, Jeollabuk-do, 570-978, Korea, desires to secure the entire right, title and interest in said invention and the patent application filed thereon.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to Assignor by the Assignee, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR HEREBY ASSIGNS TO THE ASSIGNEE:

The entire right, title, and interest in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of letters patent or patents granted thereon, and in all patents issuing thereon in the United States.

The right to claim the benefit of any prior related United States or foreign patent applications.

Assignor hereby authorizes and requests the United States Commissioner for Patents to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

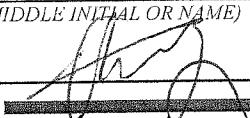
Assignor hereby agrees, without further consideration and without expense to Assignee, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of Assignor to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States applications and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

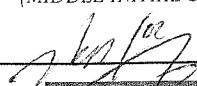
Cooperation to the best of Assignor's ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said application.

This assignment and agreement shall be binding upon Assignor's heirs and legal representatives.

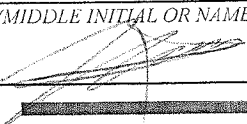
**Inventor 1**

Seung Mo <small>(GIVEN NAME)</small>	 <small>(MIDDLE INITIAL OR NAME)</small>	HONG <small>FAMILY (OR LAST NAME)</small>
Inventor's signature: 		Date <u>7.25</u> , 2011

**Inventor 2**

<u>Kee Yong</u> <small>(GIVEN NAME)</small>	<u></u> <small>(MIDDLE INITIAL OR NAME)</small>	<u>KIM</u> <small>FAMILY (OR LAST NAME)</small>
Inventor's signature: <u></u>		Date <u>3.25</u> , 201 <u>1</u>

**Inventor 3**

Tae Wook <small>(GIVEN NAME)</small>	 <small>(MIDDLE INITIAL OR NAME)</small>	KIM <small>FAMILY (OR LAST NAME)</small>
Inventor's signature: 		Date <u>3.25</u> , 2011