## PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

### SUBMISSION TYPE:
- **NEW ASSIGNMENT**

### NATURE OF CONVEYANCE:
- **ASSIGNMENT**

#### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Young-chan KIM</td>
<td>11/16/2007</td>
</tr>
<tr>
<td>Moon-gyu LEE</td>
<td>11/16/2007</td>
</tr>
<tr>
<td>Oleg PRUDNIKOV</td>
<td>11/16/2007</td>
</tr>
<tr>
<td>Kyu-min CHOE</td>
<td>11/16/2007</td>
</tr>
</tbody>
</table>

#### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name:</th>
<th>SAMSUNG ELECTRONICS CO., LTD.</th>
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</thead>
<tbody>
<tr>
<td>Street Address:</td>
<td>416, Maetan-dong, Yeongtong-gu</td>
</tr>
<tr>
<td>Internal Address:</td>
<td>Gyeonggi-do</td>
</tr>
<tr>
<td>City:</td>
<td>Suwon-si</td>
</tr>
<tr>
<td>State/Country:</td>
<td>KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF</td>
</tr>
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### PROPERTY NUMBERS Total: 1

<table>
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<tr>
<th>Property Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>Application Number</td>
<td>11949842</td>
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### CORRESPONDENCE DATA

- **Fax Number:** (202)293-7860
  - *Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*
- **Phone:** 2022937060
- **Email:** pharris@sughrue.com
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- **Address Line 2:** Suite 800
- **Address Line 4:** Washington, DISTRICT OF COLUMBIA 20037

### ATTORNEY DOCKET NUMBER:
- Q104604

### NAME OF SUBMITTER:
- Darryl Mexic

Total Attachments: 1
Assignment

Whereas, We, Young-chan KIM of Suwon-si, Gyeonggi-do, Republic of Korea; Moon-gyu LEE of Suwon-si, Gyeonggi-do, Republic of Korea; Oleg PRUDNIKOV of Yongin-si, Gyeonggi-do, Republic of Korea; and Kyu-min CHOE of Suwon-si, Gyeonggi-do, Republic of Korea, hereinafter called assignors, have invented certain improvements in OPTICAL GUIDE BAR, LINE LIGHT SOURCE DEVICE, SURFACE LIGHT ILLUMINATION DEVICE, AND DISPLAY APPARATUS and executed an application for Letters Patent of the United States of America therefor on 16/November/2007;

and

Whereas, SAMSUNG ELECTRONICS CO., LTD., of 416, Maetan-dong, Yeongdong-gu, Suwon-si, Gyeonggi do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number ___________ and Confirmation number ___________) the application number and filing date of said application when known.

Date: ____________________________ 16/November/2007

/s/ Young-chan KIM

Date: ____________________________ 16/November/2007

/s/ Moon-gyu LEE

Date: ____________________________ 16/November/2007

/s/ Oleg PRUDNIKOV

Date: ____________________________ 16/November/2007

/s/ Kyu-min CHOE

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)