

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| 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>Chi Hyun IN</td> <td>03/20/2012</td> </tr> <tr> <td>Jun Yong PARK</td> <td>03/20/2012</td> </tr> <tr> <td>Kyu Ho LEE</td> <td>03/20/2012</td> </tr> <tr> <td>Dae Woong SUH</td> <td>03/20/2012</td> </tr> <tr> <td>Jong Hyeon CHAE</td> <td>03/20/2012</td> </tr> <tr> <td>Chang Hoon KIM</td> <td>03/20/2012</td> </tr> <tr> <td>Sung Hyun LEE</td> <td>03/20/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Chi Hyun IN | 03/20/2012 | Jun Yong PARK | 03/20/2012 | Kyu Ho LEE | 03/20/2012 | Dae Woong SUH | 03/20/2012 | Jong Hyeon CHAE | 03/20/2012 | Chang Hoon KIM | 03/20/2012 | Sung Hyun LEE | 03/20/2012 |
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| RECEIVING PARTY DATA | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>SEOUL OPTO DEVICE CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>1B-36, 727-5 Wonsi-dong, Danwon-gu</td> </tr> <tr> <td>Internal Address:</td> <td>Gyeonggi-do</td> </tr> <tr> <td>City:</td> <td>Ansan-si</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>425-851</td> </tr> </table> | | Name: | SEOUL OPTO DEVICE CO., LTD. | Street Address: | 1B-36, 727-5 Wonsi-dong, Danwon-gu | Internal Address: | Gyeonggi-do | City: | Ansan-si | State/Country: | KOREA, REPUBLIC OF | Postal Code: | 425-851 | | | | |
| Name: | SEOUL OPTO DEVICE CO., LTD. | | | | | | | | | | | | | | | | |
| Street Address: | 1B-36, 727-5 Wonsi-dong, Danwon-gu | | | | | | | | | | | | | | | | |
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| 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>13425156</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13425156 | | | | | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | | | | | |
| Application Number: | 13425156 | | | | | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | | | | | |
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OP \$40.00 13425156

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|---|---------------|
| ATTORNEY DOCKET NUMBER: | P4422US00 |
| NAME OF SUBMITTER: | Hae-Chan Park |
| Total Attachments: 4 source=P4422US00_Executed_Assignment#page1.tif source=P4422US00_Executed_Assignment#page2.tif source=P4422US00_Executed_Assignment#page3.tif source=P4422US00_Executed_Assignment#page4.tif | |



ASSIGNMENT

Whereas, Assignor has invented certain new and useful processes, machines, articles of manufacture, compositions of matter, and/or improvements thereof ("Invention") disclosed in

☒ an application for United States Letters Patent entitled **LIGHT EMITTING DIODE PACKAGE AND METHOD OF MANUFACTURING THE SAME** ("Application");

☐ upon which United States Letters Patent, Patent Number _____, has issued ("Patent");

Whereas, Assignor desires to convey all rights, titles, and interests in and to the same to:

**SEOUL OPTO DEVICE CO., LTD.
1B-36, 727-5, Wonsi-dong
Danwon-gu, Gyeonggi-do
Ansan-si 425-851
Republic of Korea**

SEOUL OPTO DEVICE CO., LTD. herein further referred to as ("Assignee").

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States (US), any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the US or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent




which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense.

IN WITNESS WHEREOF, Assignor has hereunto set hand and seal.

First Inventor's Name: Chi Hyun IN
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First Inventor's Signature:

Date:


March 20, 2012

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Dae Woong Suh

Date:

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Jong Hyeon Chae

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Chang Hoon Kim

Date:

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Seventh Inventor's Signature:

Date:

March 10, 2012