

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gundula ROTH	10/24/2011
Walter TEWS	10/24/2011
RECEIVING PARTY DATA	
Name:	SEOUL SEMICONDUCTOR CO., LTD.
Street Address:	1-36 Block, 727-5, Wonsi-dong
Internal Address:	Danwon-gu, Kyunggi-do
City:	Ansan-si
State/Country:	REPUBLIC OF KOREA
Postal Code:	425-851
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12093441
CORRESPONDENCE DATA	
Fax Number:	(703)288-5139
Phone:	703-288-5105
Email:	patent@park-law.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	H.C. Park & Associates, PLC
Address Line 1:	8500 Leesburg Pike, Suite 7500
Address Line 4:	Vienna, VIRGINIA 22182
ATTORNEY DOCKET NUMBER:	P2688US00
NAME OF SUBMITTER:	Hae-Chan Park
Total Attachments: 4 source=Assignment_IDEA3_5_8#page1.tif source=Assignment_IDEA3_5_8#page2.tif source=Assignment_IDEA3_5_8#page3.tif source=Assignment_IDEA3_5_8#page4.tif	

OP \$40.00 12093441



ASSIGNMENT

Whereas, Gundula ROTH having a place of business at Dorfstrasse 13 A, 17498, Levenhagen, Germany, and Walter TEWS having a place of business at Fleischmannstrasse 1C, 17489, Greifswald, Germany, herein further referred to as ("Assignors") are owners and assignees of record of the patents and patent applications listed below ("listed patents and patent applications").

Application No.	Filing Date	Title
11/024,722	December 30, 2004	LUMINESCENT MATERIAL
12/731,811	March 25, 2010	LUMINESCENT MATERIAL
13/004,554	January 11, 2011	LUMINESCENT MATERIAL
11/948,813	November 30, 2007	LUMINESCENT MATERIAL
13/099,879	May 3, 2011	LUMINESCENT MATERIAL
12/093,441	August 18, 2008	COPPER-ALKALINE-EARTH-SILICATE MIXED CRYSTAL PHOSPHORS
12/196,923	August 22, 2008	NON STOICHIOMETRIC TETRAGONAL COPPER ALKALINE EARTH SILICATE PHOSPHORS AND METHOD OF PREPARING THE SAME

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

Assignors hereby convey, assign, sell, and transfer to Assignee all rights, title, and interests in and to the Inventions disclosed in said listed patents and patent applications 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 Inventions 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.

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

Assignors further covenant that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Inventions, Patents, Applications, 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 Applications, Patents, inventions, 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 inventions 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.



For Assignor:

First Assignor Name

Gundula ROTH

Address:

Dorfstrasse 13A
17498 Levenhagen
Germany

First Assignor's Signature:

Gundula Roth

Date

October 24th, 2011

Second Assignor Name

Walter TEWS

Address:

Fleischmannstrasse 1C
D-17489 Greifswald
Germany

Second Assignor's Signature:

Walter Tews

Date:

October 24th of 2011

On behalf of Assignee:

Company Name

Seoul Semiconductor Co., Ltd.

Address:

1-36 Block, 727-5, Wonsi-dong
Danwon-gu, Kyunggi-do
425-851 Ansan-si
Republic of Korea

Name of Representative

Signature:

Position of Representative:

Date:



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For Assignor:

First Assignor Name

Gundula ROTH

Address:

Dorfstrasse 13A
17498 Levenhagen
Germany

First Assignor's Signature:

Date

Second Assignor Name

Walter TEWS

Address:

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D-17489 Greifswald
Germany

Second Assignor's Signature:

Date:

On behalf of Assignee:

Company Name

Seoul Semiconductor Co., Ltd.

Address:

1-36 Block, 727-5, Wonsi-dong
Danwon-gu, Kyunggi-do
425-851 Ansan-si
Republic of Korea

Name of Representative

Kibum Nam

Signature:

[Handwritten Signature]

Position of Representative:

Director of Patent & Analysis Div.

Date:

2011. 10. 25.