

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>Jung-Won PARK</td> <td>02/22/2013</td> </tr> <tr> <td>Sung-Hak LEE</td> <td>02/22/2013</td> </tr> </tbody> </table>		Name	Execution Date	Jung-Won PARK	02/22/2013	Sung-Hak LEE	02/22/2013				
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<table border="1"> <tr> <td>Name:</td> <td>ILJIN LED CO.,LTD.</td> </tr> <tr> <td>Street Address:</td> <td>718-3 Wonsi-dong, Danwon-gu, Ansan-si</td> </tr> <tr> <td>City:</td> <td>Gyeonggi-do</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>425-090</td> </tr> </table>		Name:	ILJIN LED CO.,LTD.	Street Address:	718-3 Wonsi-dong, Danwon-gu, Ansan-si	City:	Gyeonggi-do	State/Country:	KOREA, REPUBLIC OF	Postal Code:	425-090
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CORRESPONDENCE DATA											
<p>Fax Number: 7035185499 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7035357340 Email: yshgroup@ipfirm.com Correspondent Name: Yoon S. Ham Address Line 1: Suite 1400, 2318 Mill Road Address Line 4: Alexandria, VIRGINIA 22314</p>											
ATTORNEY DOCKET NUMBER:	5230-0078										
NAME OF SUBMITTER:	Yoon S. Ham										
<p>Total Attachments: 1 source=DOP120094US_ASS#page1.tif</p>											

OP \$40.00 13726957

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) **Jung-Won PARK**

2) **Sung-Hak LEE**

3)

4)

5)



x box if continued on page 2

who has made a certain new and useful invention, hereby sells, assigns and transfers unto **ILJIN LED CO.,LTD.**, having a place of business at **718-3 Wonsi-dong, Danwon-gu, Ansan-si, Gyeonggi-do 425-090, Republic of Korea.** 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:

NITRIDE-BASED LIGHT EMITTING DEVICE WITH EXCELLENT LIGHT EMITTING EFFICIENCY USING STRAIN BUFFER LAYER

(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 _____,

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) _____
Name: **Jung-Won PARK**

February 22, 2013
Date

2) _____
Name: **Sung-Hak LEE**

February 22, 2013
Date

3) _____
Name:

Date

4) _____
Name:

Date

5) _____
Name:

Date