

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sang Ho YOON</td> <td>03/13/2007</td> </tr> <tr> <td>Su Yeol LEE</td> <td>03/13/2007</td> </tr> <tr> <td>Doo Go BAIK</td> <td>03/13/2007</td> </tr> <tr> <td>Seok Beom CHOI</td> <td>03/14/2007</td> </tr> <tr> <td>Tae Sung JANG</td> <td>03/13/2007</td> </tr> <tr> <td>Jong Gun WOO</td> <td>03/13/2007</td> </tr> </tbody> </table>		Name	Execution Date	Sang Ho YOON	03/13/2007	Su Yeol LEE	03/13/2007	Doo Go BAIK	03/13/2007	Seok Beom CHOI	03/14/2007	Tae Sung JANG	03/13/2007	Jong Gun WOO	03/13/2007
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>SAMSUNG ELECTRO-MECHANICS CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>314 Maetan 3-dong, Yeongtong-gu</td> </tr> <tr> <td>Internal Address:</td> <td>Suwon-Si</td> </tr> <tr> <td>City:</td> <td>Gyeonggi-Do</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> </table>		Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.	Street Address:	314 Maetan 3-dong, Yeongtong-gu	Internal Address:	Suwon-Si	City:	Gyeonggi-Do	State/Country:	REPUBLIC OF KOREA				
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CORRESPONDENCE DATA															
<p>Fax Number: (703)518-5499 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7036841111 Email: bjhgroup@ipfirm.com Correspondent Name: Benjamin Hauptman Address Line 1: 1700 DIAGONAL ROAD Address Line 2: SUITE 300 Address Line 4: ALEXANDRIA, VIRGINIA 22314</p>															
ATTORNEY DOCKET NUMBER:	2336-745C														

OP \$40.00 12909204

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**PATENT
 REEL: 025174 FRAME: 0088**

NAME OF SUBMITTER:

Benjamin J. Hauptman

Total Attachments: 2

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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) Sang Ho Yoon | 4) SEOK BEOM CHOI |
| 2) SU YEOL LEE | 5) TAE SUNG JANG |
| 3) Doo Go Baik | 6) Jong Gun Woo |

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

SAMSUNG Electro-Mechanics Co., Ltd.

314 Maetan3-Dong, Yeongtong-Gu,

Suwon-Si, Gyeonggi-Do

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


VERTICAL NITRIDE SEMICONDUCTOR LIGHT EMITTING DIODE AND METHOD OF MANUFACTURING
THE SAME

- (a) for which an application for United States Letters Patent was filed on October 21, 2010, and identified by United States Patent Application No. 12/909,204; 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.

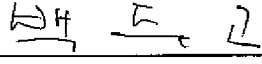
SIGNED on the date indicated aside my signature:

1) 
Name: Sang Ho Yoon

2007. 03. 13
Date

2) 
Name: SU YEOL LEE

2007. 3. 13
Date

3) 
Name: Doo Go Baik

2007. 3. 13
Date

4) 
Name: SEOK BEOM CHOI

~~2007. 3. 13~~ 2007. 3. 14
Date

5) 
Name: TAE SUNG JANG

2007. 03. 13
Date

6) 우종균
Name: **Jong Gun Woo**

2007. 03. 13
Date