

10-12-2006



FORM PTO-1595  
(Rev. 10/02)

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

103319974  
PATENTS ONLY

Docket No.: 075834-0028

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):  
Kun Yoo KO, Seok Min HWANG, Hyung Jin PARK,  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
Name: SAMSUNG Electro-Mechanics Co., Ltd.  
Address: 314 Maetan3-dong, Yeongtong-gu, Suwon,  
Gyeonggi-do Republic of Korea

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: September 22, 2006

Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s):  
If the document is being filed together with a new application, the execution date of the application is: September 22, 2006

A. Patent Application No(s).  
1

B. Patent No(s).

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: MCDERMOTT WILL & EMERY LLP  
Internal Address:  
Street Address: 600 13th Street, N.W.  
City: Washington State: D. C. Zip: 20005-3096

6. Total number of applications and patents involved: 1  
7. Total fee (37 CFR 3.41) \$40.00  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number:  
500417

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9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Stephen A. Becker, Registration No. 26,527

*Bernard P. Codd* (Reg. No. 416,429) for  
October 5, 2006

Name and Registration No. of Person Signing

Signature

Date

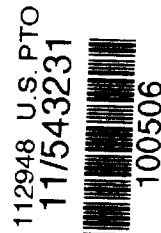
Total number of pages including cover sheet: 1

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10/11/2006 DBYRME 00000257 500417 11543231

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PATENT

REEL: 018384 FRAME: 0830

**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) Kun Yoo KO (4) \_\_\_\_\_
- (2) Seok Min HWANG (5) \_\_\_\_\_
- (3) Hyung Jin PARK (6) \_\_\_\_\_

who have made a certain new and useful invention, hereby sell, assign and transfer unto

SAMSUNG Electro-Mechanics Co., Ltd.  
314 Maetan3-dong, Yeongtong-gu,  
Suwon, Gyunggi-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

NITRIDE BASED SEMICONDUCTOR LIGHT EMITTING DIODE

(a) for which an application for United States Letters Patent was filed on \_\_\_\_\_, and identified by United States Serial No. \_\_\_\_\_; or

(b) for which an application for United States Letters Patent was executed on \_\_\_\_\_,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, 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 agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree 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 dates indicated aside our signatures:

INVENTORS	DATE SIGNED
1) <u>Kun Yoo KO</u> Name: Kun Yoo KO	<u>2006. 9. 22</u>
2) <u>Seok Min HWANG</u> Name: Seok Min HWANG	<u>2006. 9. 22.</u>
3) <u>Hyung Jin PARK</u> Name: Hyung Jin PARK	<u>2006 9 22</u>