Client Code: SDISW.012AUS



1. Name of conveying party(les): (List using letters or numbers for multiple parties) Tae-Wook Kang Additional name(s) of conveying party(les) attached? () Yes (X) No	2. Name and address of receiving party(ies): Name: SAMSUNG SDI CO., LTD. Internal Address: Street Address: 575 Shin-dong, Yeongtong-Suwon-si, Gyeonggi-do, REPUBLIC OF KOREA
3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name () Other: Execution Date: (List as in section 1 if multiple signatures) March 20, 2006	Additional name(s) of receiving party(ies) attached? () Yes (X) No 4. US or PCT Application number(s) or US Patent number(s): (X) Application(s) filed herewith Additional numbers attached? () Yes (X) No
5. Party to whom correspondence concerning document should be mailed: Customer No. 20,995 Address: Knobbe, Martens, Olson & Bear, LLP	Total number of applications and patents involved: 1

9. Statement and signature.

Enclosed

(X)

Return Fax: (949) 760-9502

2040 Main Street, 14th Floor

Irvine, CA 92614

Attorney's Docket No.: SDISW.012AUS

7. Total fee (37 CFR 1.21(h)): \$40

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.

to this account.

Mincheol Kim
Name of Person Signing

Signature

3/20/06 Date

8. Deposit account number: 11-1410

Please charge this account for any additional fees

which may be required, or credit any overpayment

51,306 Registration No.

Total number of pages including cover sheet, attachments and document: 2

Documents transmitted via Mail to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director, U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

04 FC:8021 2460406_1

40.00

032006

03/23/2006 LWDNDIM1 00000018 11385097

PATENT REEL: 017714 FRAME: 0477

PATENT Client Code:SDISW.012AUS

Page 1

Application No.: Unknown Filing Date: Herewith

ASSIGNMENT

WHEREAS, I, the undersigned, have invented certain new and useful improvements in an ORGANIC LIGHT EMITTING DIODE AND METHOD OF MANUFACTURING THE SMAE, the specification of which was executed on even date herewith.

AND WHEREAS, Samsung SDI Co., Ltd., (hereinafter "ASSIGNEE"), with its principal place of business at 575 Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, in light of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Signature: Tae Wook Kong
Name: Tae-Wook KANG
Address: c/o Samsung SDI Co., Ltd.
575 Shin-dong, Yeongtong-gu, Suwon-si,
Gyeonggi-do, Republic of Korea

1888122 08**240**5

RECORDED: 03/20/2006

PATENT REEL: 017714 FRAME: 0478