Docket No.: PHO-0023 FORM PTO-1595 (Modified) EET U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) POSA/REVO3 Tab settings → → To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies): ٦ S Byoung-Lyong CHOI, Kyung Sang CHO, တ်ထ Soon Jae KWON, Bun Kyung LEE, and Name: Samsung Electronics Co., Ltd. Jae Ho LEE 416, Maetan-Dong, Yeongtong-Gu Address: ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☐ Merger City: Suwon-Si Security Agreement Change of Name Gyeonggi-Do \_\_\_\_ State/Prov.: Other Republic of Korea 442-742 Country: Execution Date: May 22, 2006 Additional name(s) & address(es) ☐ Yes ⊠ No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: May 22, 2006 Patent Application No. Filing date B. Patent No.(s) 06/05/2006 DRYRME 00000171 061130 01 FC:8021 40.00 DA ☐ Yes 🛛 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: James J. Merrick 7. Total fee (37 CFR 3.41):.....\$ 40.00 Registration No. 43,801 ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Cantor Colburn, LLP Authorized to be charged to deposit account 55 Griffin Road South 8. Deposit account number: 06-1130 City: Bloomfield State/Prov.: CT ZIP: 06002 Country: USA (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. James J. Merrick May 30, 2006 Name of Person Signing Date Total number of pages including cover sheet, attachments, and document:

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## <u>ASSIGNMENT</u>

WHEREAS We, Byoung Lyong CHOI of Ga-dong 103ho Sinsung villa, 593-94, Bangbae 3-dong, Seocho-gu, Seoul, 137-825, Republic of Korea, Kyung Sang CHO of 485-13 Gwacheon-dong, Gwacheon-si, Gyeonggi-do, 427-060, Republic of Korea, Soon Jae KWON of 109-402, Cheongsolmaeul Kyeryong Apt., Geumgok-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, 463-716, Republic of Korea, Eun Kyung LEE of 202-502 Unam Firstylll Apt., Maetan 3-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, 443-798, Republic of Korea and Jae Ho LEE of 303-1305 Moamiraedo Apt., Saeteomaul Jukjeon-Dong, Suji-Gu, Yongin-Si, Gyeonggi-do, 449-160, Republic of Korea (hereinafter referred to as "ASSICNORS"); have invented certain new and useful improvements in:

## ELECTROLUMINESCENT ELEMENT AND ELECTRONIC DEVICE INCLUDING THE SAME

which claims priority to Korean Application No. 2006-33549, filed on April 13, 2006, and for which We are about to file an application for Letters Patent of the United States;

AND WHEREAS, Samsung Electronics Co., Ltd. (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Korea, having a place of business at 416, Maetan-Dong, Yeongtong-Gu, Suwon-Si, Gyeonggi-Do, 442-742, Republic of Korea, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for

PATENT REEL: 017944 FRAME: 0234 the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: May 22, 2006	Chox Byong Lynn L.S. Byoung Lyong CHOI
Date: May 22, 2006	My - frag Chic L.S. Kyung Sang CHO
Date: May 22, 2006	Sjkwon L.S. Soon Jac KWON
Date: May 22, 2006	Eun Kyung LEE
Date: May 22, 2006	Jae Ho LEE L.S.

PATENT REEL: 017944 FRAME: 0235

**RECORDED: 05/30/2006**