

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>Jae Young CHOI</td><td>09/19/2006</td></tr><tr><td>Byoung Lyong CHOI</td><td>09/19/2006</td></tr><tr><td>Dong Kee YI</td><td>09/19/2006</td></tr><tr><td>Kwang Soo SEOL</td><td>09/19/2006</td></tr><tr><td>Seong Jae CHOI</td><td>09/19/2006</td></tr></tbody></table>	Name	Execution Date	Jae Young CHOI	09/19/2006	Byoung Lyong CHOI	09/19/2006	Dong Kee YI	09/19/2006	Kwang Soo SEOL	09/19/2006	Seong Jae CHOI	09/19/2006	
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Seong Jae CHOI	09/19/2006												
RECEIVING PARTY DATA													
Name:	SAMSUNG ELECTRONICS CO., LTD.												
Street Address:	416, Maetan-dong, Yeongtong-gu, Suwon-si												
City:	Gyeonggi-do												
State/Country:	KOREA, REPUBLIC OF												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11534710</td></tr></tbody></table>	Property Type	Number	Application Number:	11534710									
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Application Number:	11534710												
CORRESPONDENCE DATA													
Fax Number:	(860)286-0115												
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NAME OF SUBMITTER:	Dana A. Gronbeck												
Total Attachments: 2 source=PHO0042_Assign#page1.tif													

CH \$40.00 11534710

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PATENT
REEL: 018302 FRAME: 0137

ASSIGNMENT

WHEREAS We, Jae Young CHOI of 155-802, Hwanggolmaeul Jugong 1danji Apartment, Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, 443-740 Republic of Korea; Byoung Lyong CHOI of Ga-103, Sinseong Villa, Banghae-3dong 593-94, Seocho-gu, Seoul, 137-825 Republic of Korea; Dong Kee YI of Block 408-407, Junggye-3dong 113, Nowon-gu, Seoul, 139-223, Republic of Korea; Kwang Soo SEOL of 552-1503, Shinnamusi 5danji Apartment, Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, 443-727 Republic of Korea; Seong Jae CHOI of Mok-3dong 602-5, Yangcheon-gu, Seoul, 158-791 Republic of Korea, (hereinafter referred to as "ASSIGNORS"); have invented certain new and useful improvements in:

LIGHT EMITTING DEVICE WITH THREE-DIMENSIONAL STRUCTURE AND FABRICATION METHOD THEREOF

which claims priority to Korean Application No. 10-2005-0125765, filed on December 19, 2005,

and for which We are about to file an application for Letters Patent of the United States;

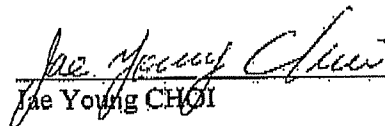
AND WHEREAS, Samsung Electronics Co., Ltd., (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Korea, having a place of business at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, is desirous of acquiring an interest 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

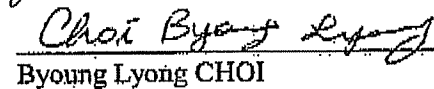
the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so 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: September 19, 2006

 L.S.
Jae Young CHOI

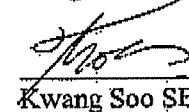
Date: September 19, 2006

 L.S.
Byoung Lyong CHOI

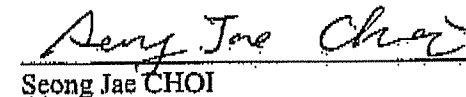
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