

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
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RECEIVING PARTY DATA																			
Name:	Samsung Electronics Co., Ltd.																		
Street Address:	416, Maetan 3-dong, Yeongtong-gu																		
City:	Suwon-si, Gyeonggi-do																		
State/Country:	REPUBLIC OF KOREA																		
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>12814870</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12814870														
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Application Number:	12814870																		
CORRESPONDENCE DATA																			
Fax Number:	(860)286-0115																		
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PATENT
REEL: 024531 FRAME: 0508

NAME OF SUBMITTER:

James J. Merrick

Total Attachments: 3

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ASSIGNMENT

WHEREAS We, JEONG, YOUN HAK of 103-104, Hyundai I-Park Home Town, Ssangyong 2-dong, Cheonan-si, Chungcheongnam-do, Republic of Korea ; YEOM, JO OSEOK of 202-405, Sinbanpo Hanshin Apt., Jamwon-dong, Seocho-gu, Seoul, Republic of Korea ; OH, KEUNCHAN of 101-702, Hyundai I-Park, Buldang-dong, Cheonan-si, Chungcheongnam-do, Republic of Korea ; UM, YOONSUNG of 216-1702, Sanghyeon Maeul Ssangyong 2-cha Apt., Sanghyeon- dong, Suji-gu ,Yongin-si, Gyeonggi-do, Republic of Korea ; LEE, HEEHWAN of 506-303, Lotte 4-cha Apt., Jwa-dong, Haeundae-gu , Busan, Republic of Korea ; RYU, Kyuwan of A-204, Inhun Village, 173-9, Bongcheon-dong, Gwanak-gu, Seoul, Republic of Korea; LYU, JAEJIN of 407-1302, Saecheonyeon Greenville 4-danji Apt., Singal-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea ; PARK, MYUNGJAE of 407-401, Cheongmyeong Maeul 4-danji Apt., Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in:

LIQUID CRYSTAL DISPLAY AND METHOD OF MANUFACTURING THE SAME

which claims priority to Korean Patent Application Nos. 10-2009-0059233 and 10-2010-0028236, filed June 30, 2009 and March 30, 2010 respectively and for which We are about to file or have filed 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 3-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: 2010. 4. 29  _____ L.S.
JEONG, YOUN HAK

Date: 2010. 4. 29  _____ L.S.
YEOM, JOOSEOK

Date: 2010. 4. 29  _____ L.S.
OH, KEUNCHAN

Date: 2010. 4. 29  _____ L.S.
UM, YOONSUNG

Date: 2010. 4. 29  _____ L.S.
LEE, HEEHWAN

Date: 05/06/2010

Ryu Wan Ryu L.S.
RYU, Kyuwan

Date: 2010. 4. 29

[Signature] L.S.
LYU, JAEJIN

Date: 2010. 4. 29

[Signature] L.S.
PARK, MYUNGJAE