

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA																					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr><td>Bong-Im PARK</td><td>07/06/2009</td></tr> <tr><td>Kang-Hyun KIM</td><td>07/06/2009</td></tr> <tr><td>Jong-Hyon PARK</td><td>07/06/2009</td></tr> <tr><td>Woo-Chul KIM</td><td>07/06/2009</td></tr> <tr><td>Yun-Jae KIM</td><td>07/06/2009</td></tr> <tr><td>Jae-Won JEONG</td><td>07/06/2009</td></tr> <tr><td>Bong-Ju JUN</td><td>07/06/2009</td></tr> <tr><td>Yong-Jun CHOI</td><td>07/06/2009</td></tr> <tr><td>Woo-Young LEE</td><td>07/06/2009</td></tr> </tbody> </table>		Name	Execution Date	Bong-Im PARK	07/06/2009	Kang-Hyun KIM	07/06/2009	Jong-Hyon PARK	07/06/2009	Woo-Chul KIM	07/06/2009	Yun-Jae KIM	07/06/2009	Jae-Won JEONG	07/06/2009	Bong-Ju JUN	07/06/2009	Yong-Jun CHOI	07/06/2009	Woo-Young LEE	07/06/2009
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Yong-Jun CHOI	07/06/2009																				
Woo-Young LEE	07/06/2009																				
RECEIVING PARTY DATA																					
Name:	Samsung Electronics Co., Ltd.																				
Street Address:	416 Maetan-dong, Yeongtong-gu																				
City:	Suwon-si, Gyeonggi-do																				
State/Country:	REPUBLIC OF KOREA																				
PROPERTY NUMBERS Total: 1																					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12503454</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12503454																
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Application Number:	12503454																				
CORRESPONDENCE DATA																					
Fax Number:	(860)286-0115																				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																					
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Email:	jholmes@cantorcolburn.com																				
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CH \$40.00 12503454

ATTORNEY DOCKET NUMBER:	KSA-0222
NAME OF SUBMITTER:	James J. Merrick
Total Attachments: 3 source=2CA0695#page1.tif source=2CA0695#page2.tif source=2CA0695#page3.tif	

ASSIGNMENT

WHEREAS We, **Bong-Im PARK** of #303-2402 Trapalace, 809, Myeongam 1-ri, Tangeong-myeon, Asan-si, Chungcheongnam-do, Republic of Korea;, **Kang-Hyun KIM** of #101-605 Sin Hyundai Apt., Apgujeong-dong, Gangnam-gu, Seoul, Republic of Korea;, **Jong-Hyon PARK** of #104-1506 Unam Apt., 1596, Dujeong-dong, Cheonan-si, Chungcheongnam-do, Republic of Korea;, **Woo-Chul KIM** of #101-904 Grangvill Apt., Wolgye 3-dong, No-won-gu, Seoul, Republic of Korea;, **Yun-Jae KIM** of #Cubic-1306 Samsung Crystal Dormitory, Tangeong-myeon, Asan-si, Chungcheongnam-do, Republic of Korea;, **Jae-Won JEONG** of 186-25, Donggyo-dong, Mapo-gu, Seoul, Republic of Korea;, **Bong-Ju JUN** of #107-504 Jugong Greenville 11-danji 1-cha Apt., Baekseok-dong, Cheonan-si, Chungcheongnam-do, Republic of Korea;, **Yong-Jun CHOI** of #101-1002 Wolbong Choungsol 1-danji Apt., Ssangyong-dong, Cheonan-si, Chungcheongnam-do Republic of Korea;, and **Woo-Young LEE** of #203-502 Nobyeon Town, Siji-dong, Suseong-gu, Daegu, Republic of Korea a (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in:

LIQUID CRYSTAL DISPLAY AND METHOD OF DRIVING THE SAME

which claims priority to Korea Application No. 10-2008-0133745, filed on December 24, 2008, 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-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: July 6, 2009

Bong-Im, Park L.S.
Bong-Im PARK


Date: July 6, 2009

Kang-Hyun Kim L.S.
Kang-Hyun KIM

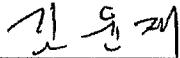
Date: July 6, 2009

[Signature] L.S.
Jong-Hyon PARK

Date: July 6, 2009

 L.S.
Woo-Chul KIM

Date: July 6, 2009

 L.S.
Yun-Jae KIM

Date: July 6, 2009

Jae-Won Jeong L.S.
Jae-Won JEONG

Date: July 6, 2009

Bong-Ju Jun L.S.
Bong-Ju JUN

Date: July 6, 2009

Yong Jun Choi L.S.
Yong-Jun CHOI

Date: July 6, 2009

Woo - Young Lee L.S.
Woo-Young LEE