

## 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 Hoon LEE</td> <td>01/12/2012</td> </tr> <tr> <td>Whee-Won LEE</td> <td>01/12/2012</td> </tr> <tr> <td>Duc-Han CHO</td> <td>01/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jae Hoon LEE	01/12/2012	Whee-Won LEE	01/12/2012	Duc-Han CHO	01/12/2012
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Jae Hoon LEE	01/12/2012								
Whee-Won LEE	01/12/2012								
Duc-Han CHO	01/12/2012								
RECEIVING PARTY DATA									
Name:	Samsung Electronics Co., Ltd.								
Street Address:	416, Maetan-dong, Yeongtong-gu								
City:	Suwon-si								
State/Country:	KOREA, DEMOCRATIC PEOPLE'S 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>13357780</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13357780				
Property Type	Number								
Application Number:	13357780								
CORRESPONDENCE DATA									
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Total Attachments: 2 source=AS_FILED_ASSIGNMENT#page1.tif source=AS_FILED_ASSIGNMENT#page2.tif									

OP \$40.00 13357780

## ASSIGNMENT

WHEREAS WE,

LEE, Jae Hoon of 3Fl., 218-41, Siheung 5-dong, Geumcheon-gu, Seoul, Korea

LEE, Whee-Won of 102-1101, Exodium, Haeundae, U-dong, Haeundae-gu, Busan, Korea

CHO, Duc-Han of 2Fl., 63-12, Imhak-dong, Gyeong-gu, Incheon, Korea

(collectively hereinafter referred to as the "ASSIGNORS"), have invented certain new and useful improvements in:

**DISPLAY DEVICE AND DRIVING METHOD THEREOF**  
(hereinafter referred to as the "INVENTION") which claims priority to Korean Application No. 10-2011-0053970, filed on 3 June 2011; and for which we are about to file an application for a United States Patent (hereinafter collectively referred to as the "APPLICATIONS");

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 any and all countries, in and to the INVENTION, the APPLICATIONS, and any and all Patents 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 ASSIGNORS, have assigned and transferred, and hereby assign and transfer unto ASSIGNEE, the entire right, title and interest in and to the INVENTION, the APPLICATIONS, and any and all Patents that may be issued therefrom, in any and all countries, including any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to ASSIGNEE; and we do hereby agree that we will execute all papers necessary in connection with any and all patent applications when called upon to do so by ASSIGNEE, its successors or assigns, and that we will, at the cost and expense of ASSIGNEE, fully assist and cooperate in all matters in connection with any and all patent applications and Patents issuing thereon.

The undersigned declare that all statements made herein of his 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 APPLICATIONS or any Patents issuing thereon.

Date : 01/12/2012 Lee Jae Hoon L.S.  
LEE, Jae Hoon

Date : 01/12/2012 Lee Whee Won L.S.  
LEE, Whee-Won

Date : 01/12/2012 CHO Duc-Han L.S.  
CHO, Duc-Han