

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Duk-Sung KIM</td> <td>06/08/2012</td> </tr> <tr> <td>Hyuk-Jin KIM</td> <td>06/08/2012</td> </tr> <tr> <td>Young Jae TAK</td> <td>06/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Duk-Sung KIM	06/08/2012	Hyuk-Jin KIM	06/08/2012	Young Jae TAK	06/08/2012
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Duk-Sung KIM	06/08/2012								
Hyuk-Jin KIM	06/08/2012								
Young Jae TAK	06/08/2012								
RECEIVING PARTY DATA									
Name:	SAMSUNG DISPLAY CO., LTD.								
Street Address:	95, SAMSUNG 2 RO, GIHEUNG-GU								
Internal Address:	YONGIN-CITY								
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>13527393</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13527393				
Property Type	Number								
Application Number:	13527393								
CORRESPONDENCE DATA									
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Address Line 2:	Ste. 200A								
Address Line 4:	Cupertino, CALIFORNIA 95014								
ATTORNEY DOCKET NUMBER:	PANK03511 US								
NAME OF SUBMITTER:	Signe Holmbeck, Reg. No. 46,484								
Total Attachments: 2 source=PANK03511US_ASSN_EF#page1.tif source=PANK03511US_ASSN_EF#page2.tif									

OP \$40.00 13527393

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

KIM, Duk-Sung of 204-406, Tangjeong Samsung Trapalace, Myeong-am-ri,
Tangjeong-myeon, Asan-si, Chungcheongnam-do, Korea

KIM, Hyuk-Jin of 102-705, Trapalace, Myeongam-ri, Tangjeong-myeon,
Asan-si, Chungcheongnam-do, Korea

TAK, Young Jae of 606-1003, Samsung 6 Cha Apt., Pungdeokcheon 2-dong,
Suji-gu, Yongin-si, Gyeonggi-do, Korea

Hereby sell, assign and transfer to Samsung Display Co., Ltd. a corporation, having a place of business at 95, Samsung 2 Ro, Giheung-Gu, Yongin-City, Gyeonggi-Do, Korea, its successors and assigns, the entire right, title and interest throughout the world in our invention in

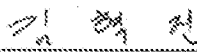
THIN FILM TRANSISTOR DISPLAY PANEL AND MANUFACTURING METHOD THEREOF

For which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 8 day of June, 20 12


KIM, Duk-Sung

Executed this 8 day of June, 2012


KIM, Hyuk-Jin

Executed this 8 day of June, 2012


TAK, Young Jae