

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Do-Hoon KIM	03/21/2011
Warrick SO	03/21/2011
Dong-Gyu KIM	03/21/2011
<b>RECEIVING PARTY DATA</b>	
Name:	Samsung Mobile Display Co., Ltd.
Street Address:	San #24 Nongseo-Dong
Internal Address:	Giheung-Gu
City:	Yongin-City, Gyunggi-Do
State/Country:	REPUBLIC OF KOREA
Postal Code:	446-711
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13070381
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ATTORNEY DOCKET NUMBER:	SMDYPL.179AUS
NAME OF SUBMITTER:	Daniel Altman
Total Attachments: 2 source=SMDYPL179_Assignment#page1.tif source=SMDYPL179_Assignment#page2.tif	

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Application No.: Unknown  
 Filing Date: Herewith

Client Code: SMDYPL179AUS  
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## ASSIGNMENT

WHEREAS, I, the undersigned, have invented certain new and useful improvements in a COLOR FILTER SUBSTRATE, METHOD OF MANUFACTURING THE SAME, AND DISPLAY PANEL USING THE COLOR FILTER SUBSTRATE, the specification of which was executed on even date herewith.

AND WHEREAS, Samsung Mobile Display Co., Ltd., (hereinafter "ASSIGNEE"), with its principal place of business at San #24 Nongseo-Dong, Giheung-Gu, Yongin-City, Gyunggi-Do, Korea 446-711, desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, in light of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Date: 03/21 / 2011

Signature: KIM, Do-Hoon

Name: KIM, Do-Hoon  
 Address: c/o Samsung Mobile Display Co., Ltd.  
San #24 Nongseo-Dong, Giheung-Gu  
Yongin-City, Gyunggi-Do, Korea 446-711

Date: 03/21 / 2011

Signature: So, Warrick

Name: SO, Warrick  
 Address: c/o Samsung Mobile Display Co., Ltd.  
San #24 Nongseo-Dong, Giheung-Gu  
Yongin-City, Gyunggi-Do, Korea 446-711

Application No.: Unknown  
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Date: 03/21/2011

Signature: KIM, Dong-gyu

Name: KIM, Dong-Gyu  
Address: c/o Samsung Mobile Display Co., Ltd.  
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Yongin-City, Gyunggi-Do, Korea 446-711

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