PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Young-Joon CHO	06/16/2010

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.	
Street Address:	416, MAETAN-DONG, YEONGTONG-GU	
Internal Address:	SUWON-SI	
City:	GYEONGGI-DO	
State/Country:	REPUBLIC OF KOREA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12818031

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Gideon Gimlan

Total Attachments: 1

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PATENT REEL: 024554 FRAME: 0581

Attorney Docket No.: PANK03419 US

ASSIGNMENT

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

CHO, Young-Joon

of 106-1001, Hongik Apt., Hosan-ri Tangjeong-myeon, Asan-si, Chungeheongnam-do, Korca

hereby sell, assign and transfer to **Samsung Electronics Co.**, **Ltd.** a corporation, having a place of business at 416, Mactan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, its successors and assigns, the entire right, title and interest throughout the world in our invention in

THIN FILM TRANSISTOR DISPLAY PANEL AND METHOD OF MANUFACTURING THE SAME

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 16th day of 5wne ,2010.

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RECORDED: 06/17/2010

PATENT REEL: 024554 FRAME: 0582