

PATENT ASSIGNMENT

Electronic Version v1.1
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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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jin-Hee PARK</td> <td>11/06/2009</td> </tr> <tr> <td>Sun-Hyung CHOI</td> <td>11/06/2009</td> </tr> <tr> <td>Jeong-Geun YOO</td> <td>11/06/2009</td> </tr> </tbody> </table>		Name	Execution Date	Jin-Hee PARK	11/06/2009	Sun-Hyung CHOI	11/06/2009	Jeong-Geun YOO	11/06/2009		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>SAMSUNG ELECTRONICS CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>416, MAETAN-DONG, YEONGTONG, GU</td> </tr> <tr> <td>Internal Address:</td> <td>SUWON-SI</td> </tr> <tr> <td>City:</td> <td>GYEONGGI-DO</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> </table>		Name:	SAMSUNG ELECTRONICS CO., LTD.	Street Address:	416, MAETAN-DONG, YEONGTONG, GU	Internal Address:	SUWON-SI	City:	GYEONGGI-DO	State/Country:	REPUBLIC OF KOREA
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CORRESPONDENCE DATA											
<p>Fax Number: (408)725-8263 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 408 331 1670 Email: jfosnaugh@innovationcounsel.com</p> <p>Correspondent Name: Innovation Counsel LLP Address Line 1: 21771 Stevens Creek Blvd Address Line 2: Ste. 200 Address Line 4: Cupertino, CALIFORNIA 95014</p>											
ATTORNEY DOCKET NUMBER:	KASN03346 US										
NAME OF SUBMITTER:	Kieun "Jenny" Sung										
<p>Total Attachments: 2 source=kasn03346us_assn#page1.tif</p>											

CH \$40.00 12618660

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PATENT
REEL: 023517 FRAME: 0917

ASSIGNMENT

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

Jin-Hee PARK	of	19/7, 73-16, Seokgwan 1-dong, Seongbuk-gu, Seoul, Republic of Korea
Sun-Hyung CHOI	of	#104-405 World Meridian 1-cha Apt., Jinan-dong, Hwaseong-si, Gyeonggi-do, Republic of Korea
Jeong-Geun YOO	of	#203-1601 Minsok Maeul Sinchang Missionhill Apt., Bora-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea

hereby sell, assign and transfer to **Samsung Electronics Co., Ltd.** a corporation, having a place of business at 416, Maetan-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 SUBSTRATE AND LIQUID CRYSTAL DISPLAY HAVING 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 6th day of November, 2009.

박진희

Jin-Hee PARK

WITNESSED:

Signature

Date

Type or print name of witness

Executed this 6th day of November, 2009.



Sun-Hyung CHOI

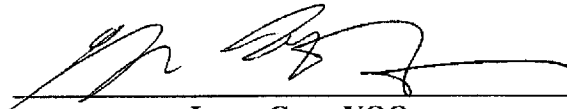
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Executed this 6th day of November, 2009.



Jeong-Geun YOO

WITNESSED:

Signature

Date

Type or print name of witness