

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Dong-Won PARK</td><td>01/02/2008</td></tr><tr><td>Jong-Hyon PARK</td><td>01/02/2008</td></tr></tbody></table>		Name	Execution Date	Dong-Won PARK	01/02/2008	Jong-Hyon PARK	01/02/2008				
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Samsung Electronics Co., Ltd.</td></tr><tr><td>Street Address:</td><td>#416, Maetan-dong,</td></tr><tr><td>Internal Address:</td><td>Yeongtong-gu, Suwon-si,</td></tr><tr><td>City:</td><td>Gyeonggi-do</td></tr><tr><td>State/Country:</td><td>KOREA, REPUBLIC OF</td></tr></table>		Name:	Samsung Electronics Co., Ltd.	Street Address:	#416, Maetan-dong,	Internal Address:	Yeongtong-gu, Suwon-si,	City:	Gyeonggi-do	State/Country:	KOREA, REPUBLIC OF
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (408)392-9262 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 4083929250											
Email: pdisney@macpherson-kwok.com											
Correspondent Name: Gideon Gimlan											
Address Line 1: 2033 Gateway Place											
Address Line 2: Suite 400											
Address Line 4: San Jose, CALIFORNIA 95110											
ATTORNEY DOCKET NUMBER:	AB-2580 US										
NAME OF SUBMITTER:	Gideon Gimlan										
Total Attachments: 2 source=ab2580_assn#page1.tif source=ab2580_assn#page2.tif											

CH \$40.00 11931607

PATENT

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REEL: 020411 FRAME: 0182

ASSIGNMENT

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

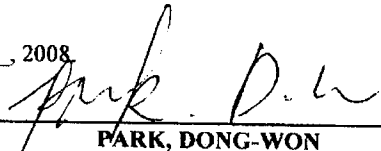
PARK, DONG-WON	of	#110-1402, Daedong Dasoop Apt., Buldang-dong, Cheonan-si, Chungcheongnam-do, Republic of Korea
PARK, JONG-HYON	of	#104-1506, Woonam Apt., 1596, Dujeong-dong, Cheonan-si, Chungcheongnam-do, Republic of Korea

hereby sell, assign and transfer to **SAMSUNG ELECTRONICS CO., LTD**, a corporation, having a place of business at **416, Maetan 3-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

**DISPLAY APPARATUS HAVING A TIMING CONTROLLER AND METHOD OF
DRIVING THE TIMING CONTROLLER**

for which we filed a United States patent application on October 31, 2007, which now has Serial No. 11/931,607, 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 2 day of Jan, 2008.



PARK, DONG-WON

WITNESSED:

Signature

Date

Type or print name of witness

Executed this 2 day of January, 2008.



PARK, JONG-HYON

WITNESSED:

Signature

Date

Type or print name of witness