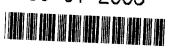
<b>3</b> /30/1
Form <b>PTO-1595</b> (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

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To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.			
Name of conveying party(ies)     Bong-Im PARK and Woo-Chul KIM	2. Name and address of receiving party(ies)  Name: Samsung Electronics Co., Ltd.			
Additional name(s) of conveying party(ies) attached? Yes No.  3. Nature of conveyance/Execution Date(s):  Execution Date(s) 19 July 2005  Assignment Merger  Security Agreement Change of Name  Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License  Other	Internal Address:			
4. Application or patent number(s):  A. Patent Application No.(s)  Additional numbers att  5. Name and address to whom correspondence concerning document should be mailed:	document is being filed together with a new application. B. Patent No.(s)			
Name: <u>Hae-Chan Park</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: McGuireWoods LLP	Authorized to be charged by credit card  Authorized to be charged to deposit account			
Street Address: 1750 Tysons Boulevard, Suite 1800	✓ Enclosed  None required (government interest not affecting title)			
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State: <u>VA</u> Zip:22102  Phone Number: <u>703-712-5365</u>	a. Credit Card Last 4 Numbers Expiration Date			
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9. Signature:  Signature  Hae-Chan Park  Name of Person Signing	30 August 2005 Date Total number of pages including cover sheet, attachments, and documents:			

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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PATENT REEL: 016929 FRAME: 0674

Docket No.:6192.0562.US

## **ASSIGNMENT**

Whereas, Assignor has invented certain new and useful processes, machines, articles of manufacture, compositions of matter, and/or improvements thereof ("Invention") disclosed in

an application for United States Letters Patent entitled
LIQUID CRYSTAL DISPLAY, METHOD FOR DETERMINING GRAY LEVEL
IN DYNAMIC CAPACITANCE COMPENSATION ON LCD, AND METHOD
FOR CORRECITNG GAMMA OF LCD

("Application");				
	upon which United States Letters Patent, Patent Number ("Patent");	, has issued		

Whereas, Assignor desires to convey all rights, title and interests in and to the same to Samsung Electronics Co., Ltd. ("Assignee"), with offices located at 416 Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of KOREA;

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States, , any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the U..S. or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense..

Docket No.:6192.0562.US

IN WITNESS WHEREOF, Assignor has hereunto set hand and seal.

Assignor.	
Signature:	Park, Bong Im
Print Name:	Bong-im PARK
Address:	#200, Myeongam-Ri, Tangjeong-Myeon, Asan-City, Chungcheongnam-Do, Republic of
Date:	Korea, 336-841  'a57. 18.
Assignor: Signature:	Stoffen .
Print Name:	Woo-chul KIM
Address: <u>#</u>	200, Myeongam-Ri, Tangjeong-Myeon, Asan-City, Chungcheongnam-Do, Republic of
	Korea, 336-841
Date:	

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