U.S. PTO 12/314560 12/12/2008

12/12/2008 12-23-2008 U.S. DEPARTMENT OF COMMERCE Form United States Patent and Trademark Office OMB I N FORM COVER SHEET ENTS ONLY 103540790 3: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Hongsung Song (10/10/2008), Woongki Min LG Display Co., Ltd. (10/10/2008), Yonggi Son (10/10/2008), and Suhyuk Jang (10/10/2008) Internal Address: Additional name(s) of conveying party(ies) attached? Street Address: 3. Nature of conveyance/Execution Date(s): 20, Yoido-dong, Youngdungpo-gu, Execution Date(s): in parentheses after inventor name x Assignment Merger Change of Name Joint Research Agreement Security Agreement Government Interest Assignment State: Executive Order 9424, Confirmatory License Republic of Korea Country: Additional name(s) & address(es) Other x No attached? 4. Application or patent number(s): x This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and 1 concerning document should be mailed: patents involved: Robert J. Gaybrick MORGAN LEWIS & BOCKIUS LLP 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Atty. Dkt.: 065543-5136US Street Address: 1111 Pennsylvania Ave NW Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) Washington City: 8. Payment Information 20004 State: Zip: (202) 739-3000 Phone Number: (202) 739-3001 50-0310 Fax Number: Deposit Account Number Authorized User Name Robert J. Goodell patents@morganlewis.com Email Address: 9. Signature: December 12, 2008 Signature Date Robert J. Goodell - 41,040 Total number of pages including cover sheet, attachments, and documents: Name of Person Signing

12/22/2008 DBYRME 80000041 500310 12314560

DB1/62390881.1

ATTORNEY DOCKET NO.: 065543-5136 SOLE/JOINT INVENTION (U.S. Rights Only)

## **ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

LIQUID CRYSTAL DISPLA	Y AND DRIVING METHOD THERE	OF
for which I/WE executed an application for Ur application for United States Letters Patent on		herewith; or filed an
WHEREAS, LG Display Co., Ltd., a caddress is 20, Yoido-dong, Youngdungpo-gu, desirous of securing the entire right, title, and i States Letters Patent on this invention and the	nterest in and to this invention, the appl	Assignee), is lication for United
NOW THEREFORE, be it known that from assignee is hereby acknowledged, I/WE, and do hereby sell, assign, transfer, and set ove MY/OUR entire right, title, and interest in and continuations thereof, and all Letters Patent of reissues thereof; and I/WE hereby authorize an the United States to issue all Letters Patent for accordance with the terms of this Assignment;	as assignor(s), have sold, assigned, tran er unto the assignee, its lawful successor to this invention and this application, a the United States which may be granted d request the Commissioner of Patents	sferred, and set over, rs and assigns, and all divisions, and I thereon, and all and Trademarks of
communicate with assignee, its successors and invention and testify in any legal proceeding, s and deliver all papers that may be necessary or assignee, its successors and assigns, execute all all rightful oaths and generally do everything p and enforce proper patent protection for this in expense incident to the execution of such paper	ign all lawful papers when called upon desirable to perfect the title to this invel divisional, continuation, and reissue appossible to aid assignee, its successors are vention in the United States, it being units shall be borne by the assignee, its successors.	pecting this to do so, execute ntion in said oplications, make nd assigns, to obtain derstood that any excessors and assigns.
	sert here in parenthesis (Application Non number of said application when known	o, filed
IN TESTIMONY WHEREOF, I/WE h Full Name of Sole or First Assignor	Assignor's Signature	Date
Hongsung Song	CONC HONE SONE	>nd. 10.10
Address 803-706, Buyoung Apartment, 474-7, Gu		Citizenship Republic of Korea
Fuli Name of Second Assignor Woongki Min	Assignor's Signature  Worgk: Min	Date 10, 10
Address 103-1205, Donghwa Golden Ville, 891, Korea	Dongcheon-dong, Buk-gu, Daegu,	Citizenship Republic of Korea
Names of additional inventors attached Yes	No	
**************************************		

IDB1/62092508.1

Full Name of Third Assignor Yonggi Son	Assignor's Signature	Date  Date  Date
Address 156, Dajuk-ri, Sanoi-myun, Milyang-si, Kyungnan, Korea		Citizenship Republic of Korea
Full Name of Fourth Assignor Subyuk Jang	Assignor's Signature Suhyuk Jang	Date 10,10
Address 103-902, Yongnam 2nd Town, Dongcheon, Buk-gu, Daegu, Korea		Citizenship

DB1/62092508-1

PATENT REEL: 022036 FRAME: 0381

**RECORDED: 12/12/2008**