10-16-2006



FORM PTO-1595 (Rev. 6-93)

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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

Attorney Docket No.: 065543-5004 To the Commissioner for Patents ATTN: MAIL STOP ASSIGNMENT RECORDATION SERVICES Please record the attached original documents or copy thereof. Name and address of receiving party(ies): Name of conveying party(ies): Name: LG.Philips LCD Co., Ltd. Sun Young KWON Jung Wook SHIN Internal Address: Additional names of conveying party(ies) attached? ☐ Yes ⋈ No Street Address: 20 Yoido-dong, Youngdungpo-gu, Seoul, Republic of Korea City: 3. Nature of conveyance: State: Zip: Assignment Assignment Merger Security Agreement Change of Name Additional name(s) & address(es) attached? Other Execution Date: September 29, 2006 T Yes ⊠ No New Application number(s) or patent number(s): If this document is being filed together with a new application the execution date of the application is: A. Patent Application No.(s) 11/471,725 B. Patent No.(s) Additional numbers attached: Yes No Name and address of party to whom Total number of applications and patents involved: 1 correspondence concerning document should be mailed: Total fee (37 C.F.R. §3.41): __\$40.00 ☐ Enclosed Name: Robert J. Gaybrick Authorized to be charged to Deposit Account 50-0310 Internal Address: Morgan, Lewis & Bockius LLP Deposit Account No. 50-0310 Customer No. 09629 (Attach duplicate page if paying by deposit account) Street Address: 1111 Pennsylvania Ave., N.W. City: Washington State: D.C. **Zip:** 20004 Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert J. Goodell, Reg. No. 41,040 October 11, 2006

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Signature

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Name of Person Signing

1-WA/2640873.1

Date

Total number of pages including cover sheet, attachments and documents: 2

ATTORNEY DOCKET NO.: 065543-5004

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 DISPLAY AND DRIVING METHOD THEREOF

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on June 21, 2006, (Serial No. 11/471,725); and

WHEREAS, <u>LG.Philips LCD Co.</u>, <u>Ltd.</u>, a corporation of <u>Korea</u>, whose post office address is <u>20 Yoido-dong</u>, <u>Youngdungpo-gu</u>, <u>Seoul</u>, <u>Korea</u>, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 11/471,725, filed June 21, 2006) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF I/WE have hereunto set our hand(s)

IN TESTIMON'S WHEREOF, I'WE have hereunto set our hand(s).		
Full Name of Sole or First Assignor	Assignor's Signature	Date
Sun Young KWON	Sun Young Kwan	Sep. 29, 2006
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Full Name of Second Assignor	Assignor's Signature	Date
Jung Wook SHIN	Agn	Cop. 29. xad
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Full Name of Third Assignor	Assignor's Signature	Date
Address:		Citizenship
Full Name of Fourth Assignor	Assignor's Signature	Date
Address:	La contrata de la contrata del contrata de la contrata del contrata de la contrata del contrata de la contrata de la contrata de la contrata del contrata de la contrata del contrata de la contrata del contrata de la contrata de la contrata de la contrata del contrata del contrata de la contrata del contrata de la contrata del contrata del contrata d	Citizenship
Names of additional inventors attached Yes	⊠No	

Morgan, Lewis & Bockius LLP

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RECORDED: 10/11/2006

PATENT REEL: 018400 FRAME: 0177