PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Yong-Chae JUNG	02/12/2008	
MIN-HWA KIM	02/12/2008	

RECEIVING PARTY DATA

Name:	LG PHILIPS LCD CO., LTD.	
Street Address:	20,YOIDO-DONG, YOUNGDUNGPO-GU	
City:	SEOUL	
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11945669	

CORRESPONDENCE DATA

(312)321-4299 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 312-321-4200

Email: asalomon@usebrinks.com

Correspondent Name: **BRINKS HOFER GILSON & LIONE**

Address Line 1: P.O. BOX 10395

Address Line 4: CHICAGO, ILLINOIS 60610

ATTORNEY DOCKET NUMBER:	12579-6179
NAME OF SUBMITTER:	Gustavo Siller, Jr.

Total Attachments: 3

source=12579-6179Assignment#page1.tif source=12579-6179Assignment#page2.tif source=12579-6179Assignment#page3.tif

REEL: 020616 FRAME: 0134

PATENT

500481717

Client/Matter No. 12579-6179						
RECORDATION FORM COVER SHEET PATENTS ONLY						
To the Director of the U.S. Patent and T			cuments or the new address(e	as) below:		
1. Name of conveying Party(ies)/Exe	cution Date:	2. Name and Add	Iress of receiving Party(ie	s):		
YONG-CHAE JUNG/FEBRUAI MIN-HWA KIM/FEBRUARY	YONG-CHAE JUNG/FEBRUARY 12, 2008		LG. PHILIPS LCD CO.,	, LTD.		
Will The Table 2 Storage	12, 2500	Street Address:	20, Yoido-dong, Young	dungpo-gu		
		City:	Seoul			
Additional name(s) of conveying party(ies) attached?		Country:	Republic of Korea			
☐ Yes ⊠ No		Additional name(s) and addresses attached? Yes No				
3. Nature of Conveyance: Execution Date(s):February 12, 2008						
⊠ Assignment	Change of Name	e 🔲 Execu	Executive Order 9424, Confirmatory License			
Security Agreement	☐ Merger	☐ Joint F	☐ Joint Research Agreement			
☐ Government Interest Assignment	Other					
4. Application or patent number(s). A. Patent Application No.(s) 11/945,669		B. Patent No.(s)	ether with a new application	1.		
5. Name and address of party to who	m correspon-		pplications and patents invo	olved: 1		
dence concerning document should be mailed: BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 (312) 321-4200 (312) 321-4299 Fax		7. Total Fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to Deposit Acct. No. 23-1925 Enclosed None required (government interest not affecting title) 8. Payment Information:				
		b. 🛭 Charge fee and Account Numb	expiration Date d/or any Deficiencies to Dep			
/Gustavo Siller, Jr./			March 7, 2008			
Gustavo Siller, Jr.		Date Total no. of pages including coversheet, attachments and documents:3				
Name of Person Signin	ıy İ					

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, PO Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 020616 FRAME: 0135

Case No. 12579-6179 Client Ref. F07-0067US001

ASSIGNMENT

WHEREAS, Yong-Chae JUNG and Min-Hwa KIM, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled LIQUID CRYSTAL DISPLAY DEVICE AND METHOD THEREOF, executed by Assignors on the same date as this Assignment;

WHEREAS, LG. PHILIPS LCD CO. LTD. a corporation organized and existing under the laws of Korea, having a place of business at 20, Yoido-dong, Youngdungpo-gu, Seoul, Republic of Korea, hereinafter called the "Assignee," desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

> PATENT REEL: 020616 FRAME: 0136

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE:

Feb. 12 , 200f

Yong-Chae JUNG

DATE:

RECORDED: 03/07/2008

Feb. 12, 2008

Min-Hwa Kill

- 2 -