PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hwi-Deuk Lee	11/09/2009

RECEIVING PARTY DATA

Name:	LG. DISPLAY CO. LTD.
Street Address:	20, Yoido-dong, Youngdungpo-gu
City:	Seoul
State/Country:	REPUBLIC OF KOREA

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12615617	

CORRESPONDENCE DATA

Fax Number: (312)321-4299

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

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Correspondent Name: Gustavo Siller, Jr.

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Address Line 2: P.O. Box 10395

Address Line 4: CHICAGO, ILLINOIS 60611

ATTORNEY DOCKET NUMBER: 12579-6214

NAME OF SUBMITTER: Gustavo Siller, Jr.

Total Attachments: 3

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> PATENT REEL: 023497 FRAME: 0864

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Client/Matter No. 12579-6214						
RECORDATION FORM COVER SHEET PATENTS ONLY						
To the Director of the U.S. Patent and T	rademark Office: Pleas	e record the attached docu	ments or the new address(es) below:			
1. Name of conveying Party(ies)/Exec	ution Date:		2. Name and Address of receiving Party(ies):			
Hwi-Deuk LEE / November 9, 2009		Name:	LG DISPLAY CO., LTD.			
Additional name(s) of conveying party(ies) attached?		Street Address:	20, Yoido-dong, Youngdungpo-gu			
☐ Yes ⊠ No		City:	Seoul			
		Country:	Republic of Korea			
		Additional name(s) and addresses attached? ☐ Yes ☒ No				
3. Nature of Conveyance: Execution Date(s): November 9, 2009						
	☐ Change of Name ☐ Executive Order 9424, Confirmatory License					
☐ Security Agreement	☐ Merger	☐ Joint Research Agreement				
Government Interest Assignment	Other					
 4. Application or patent number(s). A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes ☒ No 						
5. Name and address of party to who		6. Total number of applications and patents involved: 1				
dence concerning document should be mailed: BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610		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 None required (government interest not affecting title)				
8		8. Payment Information:				
		a. Credit Card: Last 4 Numbers Expiration Date				
		 b. \infty Charge fee and/or any Deficiencies to Deposit Account Number 23-1925 Authorized User Name: Brinks Hofer Gilson & Lione 				
/Gustavo Siller, Jr./		November 10, 2009				
		Date Total no. of pages including coversheet, attachments and				
Gustavo Siller, Jr., Reg. No. 32,305 Name of Person Signing		documents:3				

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: 023497 FRAME: 0865

ASSIGNMENT

WHEREAS, Hwi-Deuk LEE, hereinafter called the "Assignor", has made the invention described in the United States patent application entitled VIEWING ANGLE-CONTROLLABLE LIQUID CRYSTAL DISPLAY DEVICE AND FABRICATION METHOD THEREOF, executed by Assignor on the same date as, or on a date prior to, this Assignment;

WHEREAS, LG. DISPLAY CO, LTD, a corporation organized and existing under the laws of Korea, having a place of business at 20, Yoldo-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 Assignor from the Assignee is hereby acknowledged, the Assignor has 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

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The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor 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 Assigner 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 Assignor has executed this agreement.

DATE:

Nov.9, 2009

2009 Hwi-Douk LEE

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PATENT

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