اس " م.	U.S. PTO 11/802541		
Form PTO-1595 (Rev. 08/05)	05/23/2007 U.S. DEPARTMENT OF COMMERCE 'd States Patent and Trademark Office		
OMB No. 0651-0027 (exp. 6/30/2008)	6-05-2007		
To the Director of the U.S. Patent and Trade	03413054 ts or the new address(es) below.		
1. Name of conveying party(ies)			
1) Gee Sung CHAE (05/16/2007) 2) Seung Hwan CHA (05/16/2007)	Name: LG.Phillps LCD CO., LTD.		
	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes No	4		
3. Nature of conveyance/Execution Date(s):	Street Address: 20 Yoido-dong		
Execution Date(s) May 16, 2007 Assignment Merger	Youngdungpo-ku		
	City: Seoul		
Joint Research Agreement	State:		
Government Interest Assignment	Country: Republic of Korea Zip:		
Executive Order 9424, Confirmatory License			
Other	Additional name(s) & address(es) attached? Yes No		
A. Patent Application No.(s) 11 \$6254 Additional numbers	B. Patent No.(s) attached? ☐ Yes ☒ No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: Sunwoo Lee	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address:	Authorized to be charged by credit card		
	Authorized to be charged to deposit account		
Street Address: 815 Connecticut Avenue, N.W.	⊠ Enclosed		
Suite 500	☐ None required (government interest not affecting title)		
City:Washington	8. Payment Information		
State: D.C. zip: 20006-4004	a. Credit Card Last 4 Numbers		
Phone Number: (202) 828-5323	Expiration Date		
Fax Number: (202) 955-3133	b. Deposit Account Number		
Email Address: sunwoo.lee@seyfarth.com	Authorized User Name		
9. Signature:	May 23, 2007		
Signature Sunwoo Lee, Registration No. 43,337 Name of Person Signing	Total number of pages including cover sheet, attachments, and document: 3		

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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, P.O.Box 1450, Alexandria, V.A. 22313-1450

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REEL: 019398 FRAME: 0797

ATTORNEY DOCKET NO.: 54622-005034

ASSIGNMENT

WHEREAS we, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

THIN FILM TRANSISTOR, METHOD OF FABRICATING THE SAME, AND

METHOD OF FABRICATING LIQUID CRYSTAL DISPLAY DEVICE HAVING THE SAME for which we executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on , (Application No. WHEREAS, LG.Philips LCD Co., Ltd., a corporation of Republic of Korea, whose post office address is 20, Yoido-dong, Youngdungpo-gu, Seoul, Republic of Korea, (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 issue upon this application; NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, 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 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, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to 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, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parenthesis (Application No.) the filing date and application number of said application when known. IN TESTIMONY WHEREOF, we have hereunto set our hands. Full Name of First Assignor Assignor's Signature Date Gee Sung CHAE Address: 111-607 Hanyang I Cha Apt., Dongchun-dong, Yeonsu-gu Citizenship Incheon, Republic of Korea Republic of Korea

Page 1 of 2

Names of additional inventors attached X Yes

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 \square No

ATTORNEY DOCKET NO.: 54622-005034

Full Name of Second Assignor Seung Hwan CHA	Second Assignor's Signature Lewny Maan CHA	Date May. 16.2-1
Address: 112 ho, Bockum Apt., 384-3(9/5) Ganse Incheon, Republic of Korea	ok 4-dong, Naπ(døng-gu	Citizenship Republic of Korea

Names of additional inventors attached \(\subseteq \text{Yes} \)

⊠ No

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PATENT

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