FORM PTO-1595 (Rev. 6-93)



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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

R SHEET

Attorney Docket No.: 049128-5197

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): 1. Name of conveying party(ies): Name: LG.PHILIPS LCD CO., LTD. Hyeon-Ho SON Internal Address: 20 Yoido-dong, Youngdungpo-gu, Additional names of conveying party(ies) attached? Seoul, Korea ☐ Yes ⊠ No Street Address: City: 3. Nature of conveyance: State: Zip: Assignment Merger Security Agreement ☐ Change of Name Additional name(s) & address(es) attached? Other Execution Date: December 3, 2004 ☐ Yes ⊠ No 4. New Application number(s) or patent number(s): NEW APPLICATION If this document is being filed together with a new application the execution date of the application is: December 3, 2004 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached: Yes No Name and address of party to whom correspondence Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 C.F.R. §3.41): <u>\$40.00</u> Name: Robert J. Gaybrick Enclosed Authorized to be charged to Deposit Account 50-0310 Internal Address: Morgan, Lewis & Bockius LLP Customer No. 09629 Deposit Account No. 50-0310 (Attach duplicate page if paying by deposit account) Street Address: 1111 Pennsylvania Ave., N.W. City: Washington State: D.C. 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 December 6, 2004 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments and documents: 2

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PATENT REEL: 016052 FRAME: 0072

ATTORNEY DOCKET NO.: 049128-5197 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:

THIN FILM TRANSISTOR ARRAY SUBSTRATE AND FABRICATING METHOD THEREOF

for which I/WE executed an application for Unfiled an application for United States Letters Pa		
WHEREAS, LG.PHILIPS LCD CO. L'office address is 20 Yoido-dong, Youngdungpe Assignee), is desirous of securing the entire rig application for United States Letters Patent on application;	o-gu, Seoul, Korea, (hereinaft ht, title, and interest in and to	er referred to as this invention, the
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 consideration, communicate with assignee, its strespecting this invention and testify in any legal to do so, execute and deliver all papers that may invention in said assignee, its successors and as applications, make all rightful oaths and general successors and assigns, to obtain and enforce processors, it being understood that any expense income the assignee, its successors and assigns.	successors and assigns, any far all proceeding, sign all lawful particles by be necessary or desirable to ssigns, execute all divisional, ally do everything possible to roper patent protection for the	papers when called upon perfect the title to this continuation, and reissue aid assignee, its is invention in the United
AND, I/WE HEREBY authorize and re Declaration and Power of Attorney in this appliation, filed) the filing known. December 6, 2004	ication, to insert here in parer	nthesis (Application No.
IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).		
	Assignor's Signature	Date 2004, 12, 3.
Hyeon-Ho SON Address 103-1901, Indugwon Daewoo Apartme Dongan-gu, Anyang-si, Gyeonggi-do,	Hyson Ho StN ent, Pyeongchon-dong, Korea, Republic of Korea	Citizenship Republic of Korea
Names of additional inventors attached Tes No		
raines of additional machinity stractica [1122 [2]140		

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RECORDED: 12/06/2004

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