FORM PTO-1595



J.S. DEPARTMENT OF COMMERCE

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	Attorney Docket No.: 049128-5180
To the Commissioner for Patents	ATTN: MAIL STOP ASSIGNMENT RECORDATION SERVICES
Please record the attached original documents or co	• • • • • • • • • • • • • • • • • • • •
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Seung Chul LEE	Name: LG.Philips LCD Co., Ltd.
Additional names of conveying party(ies) attached?  Yes No	Name: LG.Philips LCD Co., Ltd.  Internal Address: 20 Yoido-dong, Youngdungpo-gu, Seoul, Korea
	Street Address:
3. Nature of conveyance:	City:
3. Nature of conveyance.	State: Zip:
	Additional name(s) & address(es) attached?
4. New Application number(s) or patent number(s	
If this document is being filed together with a new a  A. Patent Application No.(s)  Additional numbers attached: □Yes ☑No	opplication the execution date of the application is:  October 14, 2004  B. Patent No.(s)
5. Name and address of party to whom correspond concerning document should be mailed:	dence 6. Total number of applications and patents involved: 1
Name: Robert J. Gaybrick  Internal Address: Morgan, Lewis & Bockius LLP  Customer No. 09629	8. Deposit Account No. 50-0310
Street Address: 1111 Pennsylvania Ave., N.W. City: Washington State: D.C. Zip: 20004	(Attach duplicate page if paying by deposit account)
9. Statement and Signature To the best of my knowledge and belief, the foregoicopy of the original document.	ng information is true and correct and any attached copy is a true
Robert J. Goodell, Reg. No. 41,040	October 15, 2004
Name of Person Signing Sign	nature Date
	Total number of pages including cover sheet, attachments and documents: 2

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ATTORNEY DOCKET NO.: 049128-5180

SOLE/JOINT INVENTION (U.S. Rights Only)

## ASSIGNMENT

WIEREAS 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

States Letters Patent on	, (Serial No.	Patent concurrently herewith;); and		
WHEREAS, <u>LG Philips LCD Co</u> gu, Seoul, Korea, (hereinsfter referred to a the application for United States Letters Pa	s Assignee), is desirous	of securing the entire right, ti	tle, and interest in and to this i	
NOW THEREFORE, he it knows acknowledged, I/WE, as assignor(s), have unto the assignee, its lawful successors are application, and all divisions, and continuall reissues thereof; and I/WE hereby authorall Letters Patent for this invention to assign	sold, assigned, transferred assigns, MY/OUR entations thereof, and all Leorize and request the Co	red, and set over, and do hereb ire right, title, and interest in a etters Patent of the United State ornmissioner of Patents and Tr	by sell, assign, transfer, and set and to this invention and this les which may be granted there ademarks of the United States	over
AND, I/WE HEREBY further co- its successors and assigns, any facts knowledgers when called upon to do so, execute in said assignee, its successors and assigns generally do everything possible to aid assigns invention in the United States, it being unc	n to ME/US respecting to and deliver all papers the special divisional, signee, its successors and	this invention and testify in an hat may be necessary or desira continuation, and reissue appl d assigns, to obtain and enforce	by legal proceeding, sign all land table to perfect the title to this in lications, make all rightful oath the proper patent protection for	vful rventions and this
assignee, its successors and assigns.				*
AND, I/WE HEREBY authorize				
AND, I/WE HEREBY authorize in this application, to insert here in parentle		, filed		
AND, I/WE HEREBY authorize in this application, to insert here in parently number of said application when known.	neses (Application No	,filed Octob	the filing date and appl	
AND, I/WE HEREBY authorize in this application, to insert here in parent number of said application when known.  IN TESTIMONY WHEREOF, I/Full Name of Sole or First Assignor	WE have hereunto set o	octob  wr hand(s). gnature	the filing date and appler 15, 2004  Date 14. Oct. 2004	
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Morgan, Lewis & Bockius LLP

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**RECORDED: 10/15/2004** 

**PATENT REEL: 015901 FRAME: 0689**