

10-25-2001

RTMENT OF COMMERCE 'atent and Trademark Office

107	1886633	
To the Commissioner for Patents	Attorney Docket No.: 041501-5438	
Please record the attached original documents or copy the	ereof. ATTN: BOX ASSIGNMENT	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
party(100).	- 1 is and address of receiving party (less).	
Yong Min HA	Name: LG.Philips LCD Co., Ltd.	
Additional names of conveying party(ies) attached?	Internal Address:	
[] Yes [X] No	Internal Address:	
	Street Address: 20, Yoido-dong, Youngdungpo-ku,	
	Seoul, Korea	
3. Nature of conveyance:	City:	
	State: Zip:	
[X] Assignment [] Merger		
[] Security Agreement [] Change of Name [] Other	Additional name(s) & address(es) attached?	
[] Other	Additional name(s) & address(cs) attached:	
Execution Date: June 29, 2001	[]Yes [X] No	
4. New Application number(s) or patent number(s): 09/	/894,908	
TO I I I I I I I I I I I I I I I I I I I		
If this document is being filed together with a new applica	ation the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attached: [] Yes [] No		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:	
concerning document should be mailed:	o. Total number of applications and patents involved.	
Name: Robert J. Gaybrick	7. Total fee (37 C.F.R. §3.41): <u>\$40.00</u>	
	[X] Enclosed [] Authorized to be charged to Deposit Account 50-0310	
Internal Address: Morgan, Lewis & Bockius LLP	[] Authorized to be charged to Deposit Account 50-0510	
Customer No. 09629	8. Deposit Account No. 50-0310	
Street Address: 1800 M Street, N.W.	(Attach duplicate page if paying by deposit account)	
City: Washington State: D.C. Zip: 20036		
9. Statement and Signature	1	
	formation is true and correct and any attached copy is a true	
copy of the original document.	, , , , , , , , , , , , , , , , , , ,	
WACI	<i>Y</i> ~	
Robert J. Goodell Reg. No. 41,040	October 18, 2001	
Name of Person Signing Signature Total n	Date number of pages including cover sheet, attachments and documents: 2	
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PATENT REEL: 012271 FRAME: 0188

NO.41B P.1

ATTORNEY DOCKET NO.: 041501-5438
SOLEJOINT 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:

LIQUID CRYSTAL DISPLAY DEVICE AND METHOD FOR DRIVING THE SAME				
for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on				
WHEREAS, LG Philips LCD Co., Ltd., a carefungton Seoul. Korea. (hereinafter referred and to this invention, the application for United State application;		atire right	title, and interest in	
NOW THEREFORE, be it known that, for a acknowledged, I/WE, as assignor(s), have sold, assigned unto the assignee, its lawful successors and assigns, application, and all divisions, and continuations there and all reissues thereof, and I/WE hereby authorized issue all Letters Patent for this invention to assignee.	MY/OUR entire right, title, and interest in and reof, and all Letters Patent of the United States and request the Commissioner of Patents and	sell, assign i to this in which ma Trademark	n, transfer, and set over evention and this by be granted thereon, is of the United States to	
AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/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, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 09/894, 908, filed June 29, 2001) the filing date and				
application number of said application when known.		,	1	
IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).				
Full Name of Sole or First Assignor Yong Min HA	Assignor's Signature Yong Min Ha	Date Ju	me 29.200/	
Address Park Mansion 105-1001, 77, Tolyang2-dong, Kumi-shi, Kyongsangbuk-do, Korea		Citizens		
Full Name of Second Assignor	Assignor's Signature	Date		
Address		Citizens	hĭp	
Names of additional inventors attached [] Yes	[X] No			

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Morgan, Lewis & Bockius LLP

PATENT REEL: 012271 FRAME: 0189