	12-05-20	100
PEJO	FORM PTO-1595 (Rev. 6-93) 1019069 REL 1019069 PATEN	Datant and Tradomark Office
	To the Commissioner for Patents	Attorney Docket No.: 053785-5029
NON 5 1 500.	Please record the attached original documents or copy the	
A Providence Martin	1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
TA TRADE	Yong-Min HA 11 - 27 - 01	Name: LG.PHILIPS LCD CO., LTD.
	Additional names of conveying party(ies) attached? []Yes [X]No	Internal Address:
		Street Address: 20 Yoido-dong, Youngdungpo-gu, Seoul, Korea
	3. Nature of conveyance:	City: State: Zip:
	[X] Assignment[] Merger[] Security Agreement[] Change of Name[] Other	Additional name(s) & address(es) attached?
	Execution Date: November 16, 2001	[]Yes [X] No
	4. New Application number(s) or patent number(s):	
	If this document is being filed together with a new applica	tion the execution date of the application is:
	A. Patent Application No.(s) 09/961,701	B. Patent No.(s)
	Additional numbers attached: [] Yes [] No	
	5. Name and address of party to whom correspondence concerning document should be mailed:	
	Name: Robert J. Gaybrick	<ul> <li>7. Total fee (37 C.F.R. §3.41): <u>\$40.00</u></li> <li>[X] Enclosed</li> <li>[] Authorized to be charged to Deposit Account 50-0310</li> </ul>
	Internal Address: Morgan, Lewis & Bockius LLP Customer No. 09629	<ol> <li>Deposit Account No. 50-0310 (Attach duplicate page if paying by deposit account)</li> </ol>
	Street Address:1800 M Street, N.W.City:WashingtonState: D.C.Zip: 20036	
	9. 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'''''''''''''''''''''''''''''''''	November 27, 2001 Date number of pages including cover sheet, attachments and documents: 2
	RAPINE CO. DEDLE COMPLETOL GENOR CO	
	1-WA/1687341.1	
		PATENT REEL: 012330 FRAME: 0224

## ATTORNEY DOCKET NO: 053785-5029 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:

## LIQUID CRYSTAL DISPLAY DEVICE AND THE FABRICATING METFIOD THEREOF

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on <u>September 25, 2001</u>, (Serial No. <u>09/061,701</u>); and

WHEREAS, LG.Philips LCD Co., Ltd., a corporation of Korea, whose post office address is 20 Youdo-dong, Youngdungpogu, Seoul, Korea (hereunafter 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 be issue upon this application;

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 anto 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 and agree that I/WE will, without further consideration, communicate with assigned, 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/WB have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. <u>09/961.701</u>, filed <u>September 25, 2001</u>) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

NOU 23 RECORDED: 11/27/2001

Full Name of Sole or First Assignor Assignor's Signature	Date	
Uma han ta	Nov. 16, 200	
Yong-Min HA	Citizenship	
Parkmension 105-1001, Doryang2-dong 77, Kumi-shi, Kyoungsangbuk-do, Republic of Korea	Republic of Korca	
730-022		
	• • • • • • • • • • • • • • • • • • •	4 
		i li
		- 
		j
Names of additional inventors attached [] Yes $[X]$	No	
Morgan, Lewis & Bockius LLP		
1-WN/1674538.1		1
* ·····, ·		
01	PATENT	PAGE.(

PATENT REEL: 012330 FRAME: 0225