FORM PTO-1595 (Rev. 6-93)



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SHEET



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12/17/02 PATE	Attorney Docket No.: 049128-5088			
To the Commissioner for Patents	Attorney Docket No.: 047126-3000			
Please record the attached original documents or copy the	reof. ATTN: BOX ASSIGNMENT			
1 Name of conveying party(ies):	2. Name and address of receiving party(ies):			
	N 10 N 1 10 0 0 1 1			
1. Yong Ik BANG	Name: LG.Philips LCD Co., Ltd.			
2. Tae Ho YOU 3. Hee Jung HONG				
3. Nee July HOIVO	Internal Address:			
Additional names of conveying party(ies) attached?				
[Yes = [X] No				
	Street Address: 20, Yoido-dong, Youngdungpo-ku, Seoul, Korea			
	Seoui, Korea			
3. Nature of conveyance:	City:			
3. Mature of conveyance.	State: Zip:			
[X] Assignment [] Merger				
[] Security Agreement [] Change of Name	A 445 c = 1 + = 1 + 0 + 1 + 10			
[] Other	Additional name(s) & address(es) attached?			
Execution Dates: 1. December 5, 2002	[]Yes [X] No			
2. December 10, 2002				
3. December 10, 2002	10/320644			
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:				
The time declaration is being the decision with a re-value of the approach is.				
1. December 5, 2002, 2. December 10, 2002 and 3. December 10, 2002				
A. Patent Application No.(s)	B. Patent No.(s)			
A. ratent Application No.(s) B. ratent No.(s) Additional numbers attached: [] Yes [X] No				
5. Name and address of party to whom	6. Total number of applications and patents involved: 1			
correspondence concerning document should be	7. Total fee (37 C.F.R. §3.41): <u>\$40.00</u>			
mailed:	Total rec (37 C.T.R. §5.41) <u>\$40.00</u> Enclosed			
Name: Robert J. Gaybrick	[X] Authorized to be charged to Deposit Account 50-0310			
Internal Address: Morgan, Lewis & Bockius LLP	8. Deposit Account No. 50-0310			
Customer No. 09629	(Attach duplicate page if paying by deposit account)			
Street Address: 1111 Pennsylvania Avenue, NW				
City: Washington State: D.C. Zip: 20004				
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.				
9100				
Robert J. Goodell Reg. No. 41,040	December 17, 2002			
Name of Person Signing Signature Total n	Date umber of pages including cover sheet, attachments and documents: 3			

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PATENT REEL: 13595 FRAME: 0868

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

TOUCH PANEL DISPLAY DEVICE AND METHOD OF FABRICATING THE SAME

for which I/WE executed an application for United Letters Patent on (Serial No		h; or filed an application for United States		
WHEREAS, LG.Philips LCD Co., Ltd., a ku, Seoul, Korea (hereinafter referred to as Assigne the application for United States Letters Patent on the control of	e), is desirous of securing the entire right,	title, and interest in and to this invention.		
NOW THEREFORE, be it known that, for acknowledged, I/WE, as assignor(s), have sold, assignto the assignee, its lawful successors and assigns, application, and all divisions, and continuations the all reissues thereof; and I/WE hereby authorize and all Letters Patent for this invention to assignee, its s	igned, transferred, and set over, and do her MY/OUR entire right, title, and interest in reof, and all Letters Patent of the United S request the Commissioner of Patents and	reby sell, assign, transfer, and set over n and to this invention and this states which may be granted thereon, and Trademarks of the United States to issue		
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, filed) the filing date and application number of said application when known. December 17, 2002 IN FESTIMONY WHEREOF, I/WE have hereunto set our hand(s).				
Full Name of First Assignor	Assignor's Signature	Date		
Yong Ik BANG	Mong It Borng	ot DEC 02		
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Full Name of Second Assignor	Assignor's Signature	Date		
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Address #203-706, New Seoul Apartment, Sangok 2-dong, Bupyung-ku, Incheon, Korea		Citizenship		
		Republic of Korea		

Morgan, Lewis & Bockius LLP

Names of additional inventors attached [X] Yes

PATENT REEL: 13595 FRAME: 0869

[] No

ATTORNEY DOCKET NO: 049128-5088 SOLE/JOINT INVENTION (U.S. Rights Only)

Full Name of Third Assignor	Assignor's Signature	Date
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Names of additional inventors attached [] Yes

[X] No

Morgan, Lewis & Bockius LLP

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RECORDED: 12/17/2002

PATENT REEL: 13595 FRAME: 0870