2 (5 60) ASSIGNMENT RECORDATION FORM COVER

03-21-2000

To the Honorable Commissioner of Patents and Trademarks:	February 8, 2000 101294905 Attorney Dkt 5649-597	
Please record the attached original documents or copy thereof.	10123 10 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Jun-Ho Song Kyeong-Nam Lee	Samsung Electronics Co., Ltd. 416 Maetan-dong, Paldal-ku Suwon-city, Kyungki-do REPUBLIC OF KOREA PR/FINANCE PR/FINANCE 25	
Additional name(s) of conveying party(ies) attached? Yes X No	AA R	
3. Nature of conveyance:	CE 25	
X Assignment Merger Security Agreement Change of Name Other Execution Date: August 12, 1998	Additional name(s) & address(cs) attached? Yes _X_ No	
 4. Application Serial No. 09/106,226 Filed June 29, 1998 If this document is being filed together with a new application, t is: Additional numbers attached? Yes X No 	he execution date of the application	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Grant J. Scott Myers Bigel Sibley & Sajovec P. O. Box 37428	7. Total fee (37 CFR 3.41) \$\frac{\$40.00}{\times}\$ Enclosed Authorized to be charged to deposit account	
Raleigh NC 27627	8. Deposit account number: 50-0220	
DO NOT USE THIS SPACE		
03/21/2000 DCDATES 00000177 09106226		
01 FC:581 40.00 QP		
9. Statement and signature To the best of my knowledge and belief, the foregoing information of the original document. Grant J. Scott, #36,925 Name of Person Signing Total number of pages including cover sleet, attachments and documents.	February 8, 2000 Date	

PATENT REEL: 010612 FRAME: 0575

ASSIGNMENT

THIS ASSIGNMENT, made by us, Jun-Ho SONG, a citizen of the republic of Korea, residing at Seonkyung Apt. 103-505, Wooman 2-dong, Paldal-ku, Suwon-city, Kyungki-do, Korea and Kyeong-Nam LEE, a citizen of the Republic of Korea, residing at Woncheon-Jookong Apt. 101-1012, Woncheon-dong, Paldal-ku, Suwon-city, Kyungki-do, Korea;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in LIQUID CRYSTAL DISPLAYS AND MANUFACTURING METHODS THEREOF for which an application for United States Letters Patent has been filed in the United States Patent and Trademark Office. We hereby authorize and request Myers, Bigel, Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 09/106,226 filed June 29, 1998) the filing date and application number of said application when known, and

WHEREAS, Samsung Electronics Co., Ltd., a Korean corporation having a principal place of business at 416 Maetan-dong, Paldal-ku, Suwon-City, Kyungki-do, Republic of Korea, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer and convey unto the said assignee, its successors and assigns, the entire right, title and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made. We hereby request that said Letters Patent be issued in accordance with this assignment.

1

PATENT REEL: 010612 FRAME: 0576

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right-and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives and assigns, promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be prequested to confirm the right of the assignee, its representatives, successors or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this

12th	_day of	August	, 19 <u>98</u>
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Jun Ho Song

Jun-Ho SONG

Kyrong Nam Lee

Kyeong-Nam LEE

Witnessed by:

RECORDED: 02/15/2000

2