Form PTO-1595 6/93 11 - 26 - 200	nent of Commerce, U.S. Patent and Trademark Office
	знеет
To the Honorable Commissioner of t. 101900607	ttached original documents or copy thereof.
1. Name of conveying parties: Chun-Gi YOU Hyang-Shik KONG	2. Name and address of receiving party(ies): Name: Samsung Electronics Co., Ltd. Street Address: 416 Maetan-dong, Paldal-ku
Additional name(s) of conveying party(ies) attached? yes no	City: Suwon-city State: Kyungki-do Zip Code:
	Country: Korea
	Additional name(s) & address(es) attached? ☐ yes ☑ no
3. Nature of Conveyance:	
✓ Assignment	09/988/69
Execution Dates: October 25, 2001 4. Application number:	
This document is being filed together with a new application	the avecution data of the application is October 25, 2001
A. Patent Application No.	B. Patent No(s).
A. I alent Application No.	B. Faterit (Vo(s).
Additional numbers attached?	yes 🗷 no
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1
Name: HOWREY SIMON ARNOLD & WHITE, LLP	7. Total fee (37 C.F.R. § 3.41)\$ 40.00
Internal Address:	☑ Enclosed
	☐ Authorized to be charged to Deposit Account
Street Address: Box No. 34 1299 Pennsylvania Ave, NW	8. Deposit Account Number: 08-3038
City: Washington State: DC Zip Code: 20004-2402	
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9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information copy of the original document. Michael J. Bell Name of Person Signing Signature	November 19, 2001 Date I number of pages ingliding cover sheet, attachments and document 3
OMB NO. 0651-0011 (exp.4/94)	
	h required cover sheet information to: Tyademarks, Box Assignments
	L/D.C. 20231

11/23/2001

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PATENT REEL: 012314 FRAME: 0947

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: Chun-Gi YOU and Hyang-Shik KONG the undersigned hereby sell and assign to Samsung Electronics Co., Ltd. (the Assignee), his/her entire right, title and interest

check applicable box(es) for the United States of America (as defined in 35 U.S.C. § 100), and throughout the world.

in the invention(s) known as THIN FILM TRANSISTOR ARRAY SUBSTRATE FOR LIQUID CRYSTAL DISPLAY AND METHOD FOR FABRICATING THE SAME, for which application(s) for patent in the United States of America has (have) been executed by the undersigned on (also known as United States Application No.

filed), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s)

Jason C. Abair, Reg. No. 44,007 Michael J. Bell, Reg. No. 39,604 John A. Bendrick, Reg. No. 41,612 Celine T. Callahan, Reg. No. 34,301 Jenny W. Chen, Reg. 44,604 Mary S. Consalvi, Reg. No. 32,212 Thomas E. Coverstone, Reg. No. 36,492 Ben M. Davidson, Reg. No. 38,424 Ross E. Davidson, Reg. No. 41,698 James F. Davis, Reg. No. 21,072 Thomas M. Dunham, Reg. No. 39,965 Alan M. Grimaldi, Reg. No. 26,599 J. Jay Guiliano, Reg. No. 41,810 Albert P. Halluin, Reg. No. 25,227 Derek J. Jardieu, Reg. No. 44,483 Christopher L. Kelley, Reg. No. 42,714

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of HOWREY SIMON ARNOLD & WHITE, LLP, Box No. 34, 1299 Pennsylvania Ave., NW, Washington, DC 20004-2402, power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Date: 2001.10.25 Signature of Inventor: Chun-Gi You

Chun-Gi You

Chun-Gi You

Chun-Gi You

Chun-Gi You

Hyang-Shik Mag

Hyang-Shik KONG

RECORDED: 11/19/2001