

6-1.99

Form PTO-1595

U.S. Department of Commerce

6-93

RECORDATION FORM COVER SHEET Patent and Trademark Office

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Joo-Hyung LEE
Mun-Pyo HONG
Chan-Joo YOUN
Byung-Hoo JUNG
Chang-Won HWANG

Additional name(s) of conveying party(ies) attached? ☐ yes ☒ no

2. Name and address of receiving party(ies):

Name: SAMSUNG ELECTRONICS CO, LTD.

Street Address: 416, Maetan-dong, Paldal-ku

City: Suwon State: Kyungki-do

Country: Republic of Korea

Additional name(s) & address(es) attached? ☐ yes ☒ no

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date(s): May 26, 1999

06-16-1999



101065884

4. Application number(s) or patent number(s):

09323030

If this document is being filed together with a new application, the execution date of the application is May 26, 1999.

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ yes ☒ no

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: HOWREY & SIMON

Internal Address:

Street Address: Box No. 34
1299 Pennsylvania Ave, N.W.

City: Washington State: D.C. Zip Code: 20004-2402

6. Total number of applications and patents involved

7. Total fee (37 C.F.R. § 3.41).....S. 40.00

☒ Enclosed☐ Authorized to be charged to Deposit Account

8. Deposit Account Number: 08-3038

DO NOT USE THIS SPACE

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.

Michael J. Bell
Registration No. 39,604

Signature

June 1, 1999

Date

Total number of pages including cover sheet, attachments and document 3

OMB NO. 0651-0011 (exp.4/94)

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

06/14/1999 TDADE1
03 FC:581

10542 U.S. PTO
09/323030
06/01/99

PATENT
REEL: 010020 FRAME: 0128

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to the undersigned: Joo-Hyung LEE, Mun-Pyo HONG, Chan-Joo YOUN, Byung-Hoo JUNG, and Chang-Won HWANG, the undersigned hereby sells and assigns to SAMSUNG ELECTRONICS CO., LTD. (the Assignee), his 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 known as A METHOD FOR FORMING A TFT IN A LIQUID CRYSTAL DISPLAY, for which application for patent in the United States of America has 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 agrees to execute all papers necessary in connection with the application 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 agrees to execute all papers necessary in connection with any interference that may be declared concerning the application 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 grants:

Jeffrey I. Auerbach, Reg. No. 32,680
 Melvin L. Barnes, Jr. Reg. No. 38,375
 Michael J. Bell, Reg. No. 39,604
 Mark R. Buscher, Reg. No. 35,006
 Celine T. Callahan, Reg. No. 34,301
 Cono A. Carrano, Reg. No. 39,623
 Joseph V. Colaianni, Reg. No. 39,948
 James F. Davis, Reg. No. 21,072
 Thomas M. Dunham, Reg. No. 39,965
 Joel M. Freed, Reg. No. 25,101
 Alan M. Grimaldi, Reg. No. 26,599
 Alexander J. Hadjis, Reg. No. 36,540
 Albert P. Halluin, Reg. No. 25,227
 Michael N. Haynes, Reg. No. 40,014

Leslie L. Jacobs, Jr., Reg. No. 40,659
 Richard H. Kjeldgaard, Reg. No. 30,186
 Joseph P. Lavelle, Reg. No. 31,036
 David R. Marsh, Reg. No. 41,408
 Kevin W. McCabe, Reg. No. 41,182
 Joseph A. Micallef, Reg. No. 39,772
 Karen L. Nicastro, Reg. No. 35,968
 Andrew Piatnicia, Reg. No. 40,772
 Andrea G. Reister, Reg. No. 36,253
 Stephen J. Rosenman, Reg. No. 29,209
 Timothy L. Scott, Reg. No. 37,931
 Anthony W. Shaw, Reg. No. 30,104
 J. David Smith, Reg. No. 39,839
 Michael J. Songer, Reg. No. 39,841

of HOWREY & SIMON, BOX NO. 34, 1299 PENNSYLVANIA AVENUE, N.W., WASHINGTON, D.C. 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 opposite his name.

Date: <u>May 26</u> , 1999	Signature of Inventor: <u>Joohyung Lee</u>
Date: <u>May 26</u> , 1999	Signature of Inventor: <u>Munpyo Hong</u>
Date: <u>May 26</u> , 1999	Signature of Inventor: <u>Chan Joo Young</u>
Date: <u>May 26</u> , 1999	Signature of Inventor: <u>Byung Hoo Jung</u>
Date: <u>May 26</u> , 1999	Signature of Inventor: <u>Changwon Hwang</u>