12-09-2002 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) ET (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 Tab settings → → To the Honorable Commissioner of Paterus and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies): SEUNG HWAN MOON Name: Samsung Electronics Co., Ltd. Internal Address: 416 Maetan-dong, Paldal-ku, Suwon-city, Kyungki-do, Korea ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ■ Assignment Merger Street Address: ☐ Security Agreement Change of Name __ State: ____ ZIP: □ Other Execution Date: November 25, 2002 303629 Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: November 25, 2002 B. Patent No.(s) A. Patent Application No.(s) ⊠ No Additional numbers attached? ☐ Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Daniel F. Drexler 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: CANTOR COLBURN LLP Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account Street Address: 55 Griffin Road South 8. Deposit account number: 12/06/2002 LMUELLER 00000193 061130 10303652 06-1130 40.00 CH 01 FC:8021 (Attach duplicate copy of this page if paying by deposit account) ZIP: 06002 City: Bloomfield State: CT 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. November 25, 2002 Daniel F. Drexler, Reg. No. 47,535 Date Signature Name of Person Signing Total number of pages including cover sheet, attachments, and document:

Docket No.: YOM-0011

ASSIGNMENT

WHEREAS, I/WE, SEUNG HWAN MOON, residing at Shinbanpo 4-cha Apt. 210-404, 70, Jamwon-dong, Seocho-ku, Seoul, Korea have invented certain new and useful improvements in:

Title: <u>LIQUID CRYSTAL DISPLAY AND DRIVING METHOD THEREOF</u> for which I/WE have filed an application for Letters Patent of the United States;

AND WHEREAS, SAMSUNG ELECTRONICS CO., LTD., a corporation organized and existing under the laws of Korea, having a place of business at 416, Maetan-dong, Paldal-ku, Suwon-city, Kyungki-do, Korea is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and the Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for and in consideration of one (\$1.00) dollar to me/us in hand paid, and other good and valuable considerations, the receipt of all of which is hereby acknowledged, I/We, the said SEUNG HWAN MOON have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said SAMSUNG ELECTRONICS CO., LTD., the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and I/We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuation-in-part, divisions and reissues thereof, to the said SAMSUNG ELECTRONICS CO., LTD., as assignee of the entire right, title and interest in and to the same, for the sole use and behoof of SAMSUNG ELECTRONICS CO., LTD., its successors and assigns; and I/We will execute all papers necessary in connection with the United States applications and foreign applications when called upon to do so by the said SAMSUNG ELECTRONICS CO., LTD., its successors or assigns, and that I/We will, at the cost and expense of the said SAMSUNG ELECTRONICS CO., LTD., fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

1

PATENT REEL: 013547 FRAME: 0020 The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: November 25, 2002

RECORDED: 11/25/2002

Mean Sunghuan L.S. SEUNG HWAN MOON

2