## Express Mail Label No. EL988083452US

Docket No.: YOM-0054 FORM PTO-1595 (Modified) 09-15-2003 U.S. DEPARTMENT OF COMMERCE : SHEET (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 Tab settings → → To the Director of the United States . areni 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): 9.4.03 Woong-Kyu Min **Hyeon-Yong Jang** Name: SAMSUNG ELECTRONICS CO., LTD. Address: 416 Maetan-dong, Paldal-ku Additional names(s) of conveying party(ies) ☐ Yes ☒ No 3. Nature of conveyance: Assignment □ Merger ☐ Security Agreement ☐ Change of Name City: Suwon-city State/Prov.: Kyungki-do ☐ Other Country: KOREA ZIP: Execution Date: <u>9-1-2003</u> ☐ Yes ⊠ No Additional name(s) & address(es) 4. 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: 9-1-2003 Patent Application No. Filing date B. Patent No.(s) ☐ Yes 🗵 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: David A. Fox 7. Total fee (37 CFR 3.41):....\$ 40.00 38,807 Registration No. Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Cantor Colburn LLP Authorized to be charged to deposit account 55 Griffin Road South 8. Deposit account number: 2 City: Bloomfield \_\_\_\_\_ State/Prov.: CT 06-1130 Country: USA ZIP: 06002 (Attach duplicate copy of this page if paying by deposit acco 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. David A. Fox September 4, 2003 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and Mall documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 014476 FRAME: 0651

## **ASSIGNMENT**

WHEREAS I, MIN, Woong-Kyu, residing at Hangang Woosung Apt. 114-202, 1012, Dogok-ri, Wabu-eup, Namyangju-city, Kyungki-do, Korea and JANG, Hyeon-Yong residin g at Unam Jookong Apt. 116-1104, Busan-dong, Osan-city, Kyungki-do, Korea (hereinafter referred to as A ASSIGNORS@); have invented certain new and useful improvements in:

## INVERTER FOR LIQUID CRYSTAL DISPLAY

for which I have filed an application for Letters Patent of the United States;

AND WHEREAS, SAMSUNG ELECTRONICS CO. LTD. (hereinafter referred to as A ASSIGNEE@), 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 Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, 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 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, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and I do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that I will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications successors with the United States and foreign applications and patents issuing thereon.

PATENT REEL: 014476 FRAME: 0652 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 Ire 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: September 1, 2003

MIN, Woong-Kyu L.S.

Date: September 1, 2003

RECORDED: 09/04/2003

Jany, Hyeon-Yony L.S. JANG, Hyeon-Yong

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