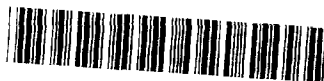


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To the Commissioner for Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kyo-Jong HWANG, Young-Keun KIM and
Yoon-Soo-KIM

Y. 27-01

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

SAMSUNG ELECTRONICS CO., LTD.
416, Maetan-dong, Paldal-gu, Suwon-city,
Kyungki-do, Korea

Additional name(s) of conveying party(ies) attached?

☐ yes☒ no

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Names☐ Other

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☐ yes☒ no

Execution Date: May 30, 2001

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

If this document is being filed together with a new application, the execution date of the application is: May 30, 2001

A. Patent Application No.(s)/Confirmation No.(s)
/Not Yet Assigned

B. Patent No.(s)

Additional numbers attached?

☐ Yes☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3213

6. Total number of applications and registration involved:

1

7. Total Fee (37 CFR 3.41): \$40.00

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Darryl Mexie

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PATENT
REEL: 012122 FRAME: 0408

Assignment

Whereas, I/We, HWANG, KYO-JONG, KIM, YOUNG-KEUN, and KIM, YOON-SOO of 3-902, Moojigae Apartment, Siheung-1-dong, Keumcheon-gu, Seoul, Korea, 1026-1301, Kkum maeul, 10-3 block, Jung-2-dong, Wonmi-gu, Bucheon-city, Kyungki-do, Korea, and 5-1202, Misung Apartment, Songpa-dong, Songpa-gu, Seoul, Korea, respectively, hereinafter called assignor(s), have invented certain improvements in MULTIMEDIA MODULAR CARD, DEVICE FOR OPERATING THE SAME, AND INTEGRATED MULTIMEDIA SYSTEM and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number _____ and Confirmation number _____, filed _____) the filing date and application number of said application when known.

Date:

May 30, 2001

s/HWANG, KYO-JONG

Date:

May 30, 2001

s/KIM, YOUNG-KEUN

Date:

s/KIM, YOON-SOO

Date:

May 30, 2001

s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

8/92