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Eun-seok CHOI
Dong-yoon KIM
Jong-koo OH
Won-chul BANG
Wook CHANG
Sung-jung CHO
Kyoung-ho KANGAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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

SAMSUNG ELECTRONICS CO., LTD.
416, Maetan-dong, Yeongtong-gu
Suwon-si, Gyeonggi-do
Republic of Korea

3. Nature of conveyance:

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

Execution Date: March 17, 2005

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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:

A. Patent Application No.(s)
10/995,940B. Patent No.(s)
UnknownAdditional numbers attached? ☐ Yes ☒ No

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

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

6. Total number of applications and patents involved:

1

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

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PATENT
REEL: 016436 FRAME: 0617

Assignment

Whereas, We, Eun-seok CHOI, Dong-yoon KIM, Jong-koo OH, Won-chul BANG, Wook CHANG, Sung-jung CHO, and Kyoung-ho KANG of Anyang-si, Republic of Korea, Seoul, Republic of Korea, Yongin-si, Republic of Korea, Seongnam-si, Republic of Korea, Seoul, Republic of Korea, Suwon-si, Republic of Korea, and Yongin-si, Republic of Korea, respectively, hereinafter called assignors, have invented certain improvements in INPUT APPARATUS FOR MULTI-LAYER ON SCREEN DISPLAY AND METHOD OF GENERATING INPUT SIGNAL FOR THE SAME and executed an application for Letters Patent of the United States of America therefor on March 17, 2005; and

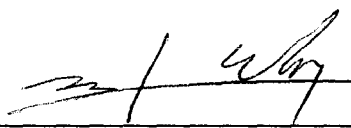
Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

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

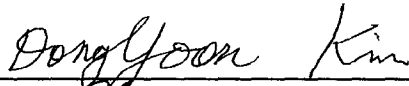
We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the 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 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.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 10/995,940 and Confirmation number _____, filed November 24, 2004) the application number, confirmation number and filing date of said application when known.

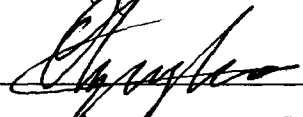
Date: March 17, 2005


s/Eun-seok CHOI


Date: March 17, 2005


s/Dong-yoon KIM

Date: March 17, 2005


s/Jong-koo OH

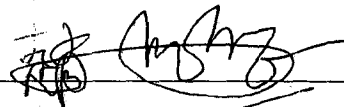
Date: March 17, 2005


s/Won-chul BANG


Date: March 17, 2005


s/Wook CHANG

Date: March 17, 2005


s/Sung-jung CHO

Date: March 17, 2005


s/Kyoung-ho KANG

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