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Execution Date: November 3, 1999 4. Application number(s) or patent number(s):	
If this document is being filed together with a new application	on, the execution date of the application is:
A. Patent Application No.(s) 09/334,632	B. Patent No.(s)
Additional numbers attac	l ched? □ Yes ☑ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registration involved:
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3213	7. Total Fee (37 CFR 3.41): \$40.00 ☐ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880. ☐ Authorized to be charged to Deposit Account
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ASSIGNMENT

Whereas, I/We, Hyun-doo Shin and Yang-lim Choi of 510-1302 Chunggu Apt., Kumi-dong. Bundang-gu, Sungnam-city, Kyungki-do, Rep. of Korea, 102-1112 Wooman Sunkyung Apt., 105 Wooman-dong, Paldal-gu, Suwon-city, Kyungki-do, Rep. of Korea

hereinafter called assignor(s), have invented certain improvements in

DIGITAL IMAGE SEGMENTATION AND DEVICE

and executed an application for Letters Patent of the United States of America therefor on

3 November 1999 , and

Whereas, SAMSUNG ELECTRONICS CO., LTD. of 416, Maetan-dong, Paldal-gu, Suwoncity, Kyungki-do, Republic of Korea 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 assignees. 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 Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignees, 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 assignees.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in paretheses (Application number 09/334,632, filed 17 June 1999) the filing date and application number of said application when known.

Date 3 November 1999

s/ Show, Uyun don Hyun-don Shin
s/ Chriful: Yang-lim Choi

Hyun-doo Shin

Date: 3 November 1999

RECORDED: 07/28/2000

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. ' 261) 8/92

> **PATENT** REEL: 010835 FRAME: 0566