

me 06-7-99

Form PTO-1595  
1-31-92

Q53642

06-11-1999

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



101063221

To the Honorable Commissioner of Patents:

ached original documents or copy thereof.

1. Name of conveying party(ies):  
Hyun-doo SHIN and Yang-lim CHOI

Additional name(s) of conveying party(ies) attached?  
\_\_\_ yes \_\_\_ x no

3. Nature of Conveyance:

☒ x Assignment \_\_\_ Merger  
\_\_\_ Security Agreement \_\_\_ Change of Name  
\_\_\_ Other

Execution Date: May 30, 1999

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

Name:  
SAMSUNG ELECTRONICS CO., LTD.  
Internal Address:  
416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic  
of Korea  
Street Address:  
Same as above

City State

Zip JUN - 7 1999

Additional name(s) & address(es) attached?  
\_\_\_ yes \_\_\_ x no

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)

09/272,321

B. Patent No(s).

Additional numbers attached? \_\_\_ Yes \_\_\_ x No

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

SUGHRUE, MION, ZINN, MACPEAK & SEAS  
2100 Pennsylvania Avenue, N.W.  
Suite 800  
Washington, D.C. 20037-3202

6. Total number of applications and patents involved:  
One (1)

7. Total Fee (37 CFR 3.41): \$ 40.00  
\_\_\_ x Enclosed. Please charge any underpayment in  
connection with this Assignment to Deposit Account No. 19-  
4880.

\_\_\_ Authorized to be charged to Deposit Account

8. Deposit Account No.

(Attach dupl. copy of this page if paying by Deposit Account)

DO NOT WRITE IN 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.

Name Darryl Mexic Reg. No. 23,063

June 7, 1999

Date

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 010005 FRAME: 0433

# 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 and 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

APPARATUS FOR ANALYZING IMAGE TEXTURE AND METHOD THEREFOR

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

30 May 1999 ; and

Whereas, SAMSUNG ELECTRONICS CO., LTD. of 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-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,

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 Commissioner of Patents 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 my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number 09/272,321, filed 19 March 1999) the filing date and application number of said application when known.

Date: 30 May 1999

s/ Hyun-doo Shin

Date: 30 May 1999

s/ Yang-lim Choi

Date: \_\_\_\_\_

s/ \_\_\_\_\_

Date: \_\_\_\_\_

s/ \_\_\_\_\_

Date: \_\_\_\_\_

s/ \_\_\_\_\_

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