	Q/1048 CET U.S. DEPARTMENT OF COMMERCE	
, , , , , , , , , , , , , , , , , , , ,	<b>EET</b> U.S. DEPARTMENT OF COMMERCE	
(Rev. 03/01)	97931 U.S. Patent and Trademark Office	
	rks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Bo-hyun KYONG	1	
Bo-nyun K TONG	Samsung Electronics Co., Ltd. 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of	
( S = 10 ( S	Korea	
B MON 5 2 SOUR IN		
	4. 25.	
	11-25-02	
RADEMARK		
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No		
3. Nature of conveyance:		
☑ Assignment ☐ Merger		
☐ Security Agreement ☐ Change of Name		
☐ Other		
Execution Date: September 5, 2002	Additional name(s) & address(es) attached?  Yes  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)	B. Patent No.(s)	
10/232,834		
A 11141 1 1	Westerda D. Ver M. Ne	
Additional numbers attached?		
5. Name and address of party to whom correspondence concerning document should be mailed:	o. Total number of applications and patents involved:	
	7. Total fee (37 CFR 3.41): \$40.00	
SUGHRUE MION, PLLC	7. Total fee (57 CFR 5.41). \$40.00	
WASHINGTON OFFICE	☐ Authorized to be charged to Deposit Account No. 19-4880.	
CERTIFICATION FOR THE PROPERTY OF THE PROPERTY	The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit	
23373	Account No. 19-4880. Please also credit any overpayments to said	
PATENT TRADEMARK OFFICE	Deposit Account.	
	8. Deposit Account Number:	
	19-4880	
	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature.		
To the best of my kp <del>owl</del> edge and belief, the foregoing information is true and correct and any attached copy is a true copy of the		
original document.	in the same convect and any anaence copy to a new copy of the	
- Hamil Migue	November 25, 2002	
Darryl Mexic Reg. No.	23,063 Date	
Total number of pages including cover sheet, attachments, and documents: 2		
Mail documents to be recorded with required cover sheet information to:		
Commissioner of Patents & Trademarks		
Box Assignment		
Washington, D.C. 20231		

11/29/2002 GTON11 00000127 10232834-01 FC:8021 (40.00 OP

## Assignment

Assignment	
Whereas, I/We, Bo-hyun	Kyong of
267-3 Jangwi 2-dong, Seongbuk-gu, Seoul, Rep. of Korea	
hereinafter called assignor(s), have invented certain improvements in APPARATUS AND METHOD FOR CORRECTING EDGE OF IMAGE	
and executed an application for Letter  5 September 2002; and	rs Patent of the United States of America therefor on
Whereas,	Samsung Electronics Co., Ltd.
	416 Maetan-dong, Paldal-gu,
	Suwon-city, Kyungki-do,
_	Republic of Korea
(assignee), desires to acquire t invention, and to any United States pa	he entire right, title, and interest in the application and atents to be obtained therefor;
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,	
invention disclosed therein for the Un including rights of priority under the I I/we request the Director – U.S. Pater upon the invention set forth in the app. I/we hereby agree that the assignee m. I/we will execute without further const	the entire right, title and interest in the application and the ited States of America and all countries foreign thereto, (International Convention of Paris (1883) as amended, and it and Trademark Office to issue any Letters Patent granted olication to the assignce, its successors and assigns; and an apply for foreign Letters Patent on the invention and olideration all papers deemed necessary by the assignee in a foreign applications when called upon to do so by the
I/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	
and application number of said application when known.	
Date: Kyong Bo Hyun Ky	ong 5 September 2002
Date:	
s/	
Date:	
s/	
Date:	
S/ Date:	
s/	

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

PATENT
RECORDED: 11/25/2002 REEL: 013523 FRAME: 0233