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(Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. Patent and Trademark Office
Tab settings ⇔ ⇔ ♥ ▼	Our Ref.: 50472
	Please record the attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies)
1) Kyung-pyo KANG	Name: Samsung Electronics Co., Ltd.
2) Hyoung-il KIM	Internal Address:
	nichian taress.
Additional name(s) of conveying party(les) attached? 📮 Yes 🛂 No	
3. Nature of conveyance:	
🛂 Assignment 🖵 Merger	446 Meeten dans Voorstans su
☐ Security Agreement ☐ Change of Name	Street Address: 416, Maetan-dong, Yeongtong-gu
Other	
	Suwon-si, Gyeonggi-do City:State: KOREA Zip:
Both K. KANG and H. KIM on MARCH 7, 2006	State. None Zip.
Execution Date:	Additional name(s) & address(es) attached? 📮 Yes 🛂 No
4. Application number(s) or patent number(s):	MARCH 7, 2006
If this document is being filed together with a new appl	ication, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers a	ttached? 📮 Yes 🛂 No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed: Name: John E. Holmes	7. Total fee (37 CFR 3.41)\$_40.00
Name:	1 _
Internal Address:	Enclosed
Roylance, Abrams, Berdo & Goodman, LLP	Authorized to be charged to deposit account
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Street Address: 1300 19th Street, N.W., Suite 600	}
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	(Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature.	
To the best of my knowledge and belief, the foregoing is a true copy of the original document.	information is true and correct and any attached copy
Ronald S. Grubb (Reg. No. 48,672)	MARCH 15, 2006
Name of Person Signing	Signature Date
Total number of pages including cov	er sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:

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PATENT REEL: 017690 FRAME: 0077

ASSIGNMENT

WHEREAS, We, (1) Kyung-pyo KANG; and (2) Hyoung-il KIM, both citizens of the Republic of Korea, residing respectively at (1) 210-1006, Hyundai Apartment, Gwonseondong, Gwonseon-gu, Suwon-si, Gyeonggi-do, Korea; and (2) 106-1308, Jugong Apartment, Woncheon-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea (hereinafter "ASSIGNORS"), have made a certain invention entitled,

METHOD FOR REDUCING PRINTING POSITION ERROR AND IMAGE FORMING APPARATUS USING THE SAME

for which we are making application for Letters Patent of the United States, which application is being executed concurrently herewith; and

WHEREAS, Samsung Electronics Co., Ltd., a corporation duly organized under the laws of the Republic of Korea, located and doing business at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea (hereinafter "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all United States Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS, by these presents do hereby sell, assign, set over and transfer unto the said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States; and in, to and under the aforesaid United States application and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in the United States; and our right to file said applications and claim priority under the provisions of any international treaty or convention; and in and to any Letters Patent of the United States issued or granted on said invention and/or said applications;

AND WE HEREBY authorize and request the U.S. Patent and Trademark Office or other issuing authority to issue any and all patents on said invention and/or said applications to said ASSIGNEE as sole assignee;

AND WE HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND WE HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute

ASSIGNMENT

PATENT REEL: 017690 FRAME: 0078 and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in the United States, and likewise we make these provisions binding upon our heirs, legal representatives and/or administrators.

The undersigned hereby grant the firm of Roylance, Abrams, Berdo & Goodman, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have h	hereunder set my hand and seal this
day of <u>Hard</u> , 2006.	Kyung-pko KANG Kyung-pyo KANG
Witness Eun-51 LEE	
Witness Eun-57 LEE	
IN WITNESS WHEREOF, I have I	nereunder set my hand and seal this
day of March, 2006.	Hyang-12 KIM
	Hyoung-il KIM
war	
Witness Fun-it IEE	

ASSIGNMENT

RECORDED: 03/15/2006

PATENT