Name: Other Other Street Address: Additional number(s) or patent and readematic present and address of receiving party(ies) 1. Name of conveying party(ies): 1. Name of conveying party(ies): 1. Seung-jae Lee 2. Name and address of receiving party(ies) 3. Nature of conveying party(ies) attached? Yes Additional name(s) of conveying party(ies) attached? Yes Additional name(s) of conveying party(ies) attached? Yes Yes Additional name(s) of conveying party(ies) Other Security Agreement Other Street Address: 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) 10/970.652 Additional numbers attached? Yes Name: John E. Holmes Roylance, Abrams, Berdo & Goodman, LLP Roylance, Abrams, Berdo & Goodman, LLP City: Washington Street Address: 1300 19th Street, N.W., Suite 600 18-2220 (Attach dupicate copy of this page if paying by deposit account number	Form PTO-1595 RECORD 1	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thered. 1. Name of conveying party(ies): 1) Seung-jae Lee 2) Sang-jin Bae Additional name(s) of conveying party(ies) attached? Y Yes Additional name(s) of conveying party(ies) attached? Y Yes Additional name(s) of conveyance: Additional name(s) of conveyance: Additional name(s) address of conveyance: Security Agreement Other Security Agreement Other January 27, 2005 Additional name(s) & address(ex) attached? Yes 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) 10/970.852 Additional number attached? Yes Name: John E. Holmes Internal Address:	DATENI	CSONLY U.S. Patent and Trademan
1. Name of conveying party(ies): 1) Seung-jae Lee 2) Sang-jin Bae Name:Samsung Electronics Co., Ltd. Additional name(s) of conveying party(ies) attached? [] Yes [] No Internal Address:		
1) Seung-jae Lee Name:Samsung Electronics Co., Ltd. 2) Sang-jin Bae Internal Address: Additional name(s) of conveying partyles) attached? [] Yes [] No Internal Address: 3. Nature of conveyance:		1
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3. Nature of conveyance: ▲ Assignment ▲ Merger Security Agreement ▲ Change of Name Street Address:State: _KOREA _Zip:		
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Suwon-si, Gyeongg-do State: KOREA Zip: State: 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) 10/970,652 B. Patent No.(s) 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involve concerning document should be mailed: Name: John E. Holmes 7. Total fee (37 CFR 3.41)		
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City: Washington State: DC Zip: 20036 DO NOT USE 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. Ronald S. Grubb (Reg. No. 48,672) Ronald S. Grubb (Reg. No. 48,672) JANUARY 28, 2005 Name of Person Signing Signature Date		18-2220
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Ronald S. Grubb (Reg. No. 48,672)Renal S. GrubbJANUARY 28, 2005Name of Person SigningSignatureDate		information is true and correct and any attached cop
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ASSIGNMENT

WHEREAS, We, <u>Seung-jae Lee</u> and <u>Sang-jin Bae</u>, both citizens of the Republic of Korea, residing respectively at 935-302 Taeyoung Apt., 969-1 Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; and 105-303 Hwanggol Jugong Apt., 948-4 Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, (hereinafter ASSIGNORS), have made a certain invention entitled,

AUTOMATIC DOCUMENT FEEDER FOR IMAGE FORMING APPARATUS

for which we are making application for Letters Patent of the United States, which application has been filed in the U.S. Patent and Trademark Office on October 22, 2004 and assigned Serial No. 10/970,652; and

WHEREAS, <u>Samsung Electronics Co., Ltd.</u>, a corporation duly organized under the laws of the Republic of Korea, located and doing business at 416, Mactan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of 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 foreign applications and claim priority under the provisions of any international treaty or convention; and 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 application 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 10

PATENT REEL: 016213 FRAME: 0287

testify in any interference or in any other legal proceeding, when requested, and to execute 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 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 Office for recordation of this document.

1	N WITNESS WHER	EOF, I have hereunder so	et my hand and seal thisday	,
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Witness	i i		Seung-jae LEE	
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1	IN WITNESS WHER	EOF, I have hereunder se	et my hand and seal this 27^{4} day	1
of	January	, 200 5		
			Song-Jin Bap, Sang-jin BAE	
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