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	•	FORM PTO-1595 RECO 05-23-2006 U.S. DEPARTMENT OF COMMERCE				
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		To the Director of the U.S. Patent and Trademark 103244659				
	1.	Name of conveying party(ies):				
		Young-min KIM → ★ ● 0				
	2.	Name and Address of receiving party(ies):				
		SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu Suwon-si, Gyeonggi-do Republic of Korea				
	3.	Nature of conveyance:				
		X Assignment Merger Security Agreement Change of Name				
		Other:				
		Execution Date(s): <u>May 15, 2006</u>				
)	4.	Application number(s) or patent number(s): This document is being filed together with a new application:				
		(a) The execution date(s) of the application is/are: May 15, 2006				
		(b) The title is: CARTRIDGE FOR USE IN AN IMAGE FORMING APPARATUS HAVING AN ELECTRONIC ELEMENT パーノースノーム				
		OR $11/4/34/2$				
		 (a) Patent Application No(s). <u>Not yet assigned</u>, filed <u>May 17, 2006</u>; or (b) Patent No(s). , issued . 				
	5.	Name and address of party to whom correspondence concerning document should be mailed:				
		STEIN, MCEWEN & BUI, LLP Our Docket: <u>0006.1021</u> Attention: <u>Hung H. Bui</u>				
		1400 Eye St., N.W., Suite 300 Washington, D.C. 20005				
	6.	Total number of applications and patents involved: <u>1</u>				
	7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment)				
		 Enclosed Authorized to be charged to Deposit Account No. 503333. 				
	8.	Deposit Account No. 503333: (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)				
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	<u>Hunc</u>	ung H. Bui, Reg. No. 40,415				
	Nam	e of Person Signing Signature				
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		A H. Bui, Reg. No. 40,415 e of Person Signing Total number of pages including cover sheet: 2 DO NOT USE THIS SPACE				

PATENT REEL: 017907 FRAME: 0024

0234534289

U.S. ASSIGNMENT

SMB 12/04

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(e) (hereinafter, "ASSIGNOR") by

(Insert Name(a) & Address(es) of A\$\$IGNEE(S))

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu Suwon-si, Gyeonggl-do Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, tille and interest to the invention entitled (Title of invention)

CARTRIDGE FOR USE IN AN IMAGE FORMING APPARATUS HAVING AN ELECTRONIC ELEMENT

relating to International Patent Application PCT/JP and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on ;

(Insert date of execution of application, if not concurrent)

(b) filed on .

Serial No. Not yet assigned:

Any registered attorney of STEIN, MCEWEN & BUI, LLP. 1400 Eve St., N.W., Suite 300, Washington, D.C. 20005 (202/216-9505) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, release or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for add invention, including in the proparation and prosecution of said application(s) and the issuance of said Letters Patent(s). In any interference, related, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers. Including separate assignments and declarations, taking all rightful oaths, providing swom testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(a). (Typed Name & Signature of Inventor(s)) (Date) (Typed Name & Signature of Witness(es))

1)	Kit Young - Min Young-min Kil	MAY 15, 2006	
2)			
3)			
4)			
5)			
6)			
7)			

PATENT REEL: 017907 FRAME: 0025

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