To the Director of the U.S. Patent and Trademark Offi 1. Name of conveying party(ies): Soon-young HONG 2. Name and Address of receiving party(ies): SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-Dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea 3. Nature of conveyance: X Assignment Security Agreement Other: Execution Date(s): October 5, 2005 4. Application number(s) or patent number(s): This document is being filed after filing of the application: (a) Patent Application No(s). , filed; or (b) Patent No(s). , issued. 5. Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Attention: J. Randall Beckers 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 6. Total number of applications and patents involved: Enclosed Authorized to be charged to deposit account. 8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by depost account) J. Randall Beckers, Reg. No. 30.358 Name of Person Signing Total number of pages including cover sheet: 2 Total number of pages including cover sheet: 2			FORM PTO-1595 RECORD	11-03-2005	.S. DEPARTMENT OF COMMERCE	
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This document is being filed together with a new application. OR		3.	X Assignment Security Agreement Other:			
STAAS & HALSEY LLP Attention: J. Randall Beckers 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 6. Total number of applications and patents involved:1 7. Total fee (37 CFR 3.41)		4.	☐ This document is being filed together w OR ☐ This document is being filed after filing (a) Patent Application No(s)., filed; or	of the application.		
7. Total fee (37 CFR 3.41)		5.	STAAS & HALSEY LLP Our Docket: <u>1793.1826</u> Attention: <u>J. Randall Beckers</u> 1201 New York Ave., N.W., Suite 700			
Enclosed Authorized to be charged to deposit account. 8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account) J. Randall Beckers, Reg. No. 30,358 Name of Person Signing Total number of pages including cover sheet: 2 DO NOT USE THIS SPACE Total number of pages including cover sheet: 2		6.	Total number of applications and patents involved:1			
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IN CONSIDERATION of the sum of One Doller (\$1,00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

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

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

Suwon-si, Gyeonggi-do Republic of Korea					
(hereinsfier, "ASSIGNEE"), the receipt of which is hereby a transfere to ASSIGNEE the entire and exclusive right, title a (Title of Invention)	cknowledged, the undersigned ASSIGNOR hereby sells, assigns and and interest to the invention entitled				
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relating to International Patent Application PCT/KR/	and/or for which application for Latiers Palent of the United earled, was:				
(a) executed on :	(insert date of execution of application, if not concurrent)				
(b) filed on , Serial No. ;	Any registered attorney of STAAS & HALSEY U.P. 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified date, 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 form 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(a), when requested by seld ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, destrable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(a) and the issuance of said Letters Patent(s), in any interference, release, reexamination, or public use proceeding, and in any litigation or other logal 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 daths, providing swom testimony, and obtaining and producing evidence.					
IN WITNESS WHEREOF, the undersigned inventor(s) h (Typed Name & Signature of Inventor(s))	(Date) (Typed Name & Signature of Witness(es))				
1) Soon - young Hong 5	October 2005				
z)					
3)					
4)					
5)					
6)					

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