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8-29-05	1.	Name of conveying party(ies): Soo-hong PARK				
		Pyung-soo KIM Young-keun KIM	103073694			
	2.	Name and Address of receiving party(ies):				
		SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-Dong, Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of Korea		U.S. PTO		
	3.	Nature of conveyance:		20 E		
		X Assignment Security Agreement Other:	Merger Change of Name	1129		
		Execution Date(s): August 25, 2005				
	4.	Application number(s) or patent number(s)  This document is being filed together v  OR  This document is being filed after filing (a) Patent Application No(s)., filed; or	vith a new application. of the application:			
	5.	(b) Patent No(s)., issued.  Name and address of party to whom corres STAAS & HALSEY LLP Attention: Gene M. Garner, II 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005				
	6.	Total number of applications and patents in	nvolved: <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.				
	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)				
		el E. Kondoudis, Reg. No. 42,758 of Person Signing	Mandaudr Signature	August 29, 2005 Date		
08/31/2005	DTESSEM	1 00000097 11212783	Total number of pages	including cover sheet: 2		
15 FC:8021		40.00 DP	. •	- <del>-</del>		

PATENT REEL: 016935 FRAME: 0317

## U.S. ASSIGNMENT

58/11/00

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

(Insert Name(s) & Address(cs) of ASSIGNEE(S))

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

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

relating to international Patent Application PCT/JP/_	and/or for which application for Lotters Patent of the United States		
was executed on even date herewith or, if not so exocute	d, was;		
(a) executed on : 25 August 2005	(Insert date of execution of application, if not concurrent)		
(b) filed on,	Any registered attorney of STAAS & HALSEY LLA, 1201 New York		
Serial No. ;	Avenue, N.W., Sulte 700 Washington, D.C. 20005 (202/434-1500) is hereby sulhorized 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 reoxamination 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 said invention, including in the proparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, relation, reaxamination, 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 sasignments and declarations, taking all rightful paths, providing swom testimony, and obtaining and producing evidence.

	WITNESS WHEREOF, the undersigned inve Typed Name & Signature of Inventor(s))	entor(s) has (have) affixed his/her/h (Date)	teir signature(s), (Typed Name & Signature of Witness(es))
1)	620	25 August 2005	
2)	Soo-hong PARK  P. S. Kau  Pyung-soo KIM	25 August 2005	
3)	Young-keun KIM	25 August 2005	
4)			
5)			
<b>G</b> )			
7)			

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