U.S. PTO 29/287893

FORM PTO-1595 09/28/2007

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U.S. DEPARTMENT OF COMMERCE

9.3807

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	To the Director of the O.S. Patent and The		
1.	Náme of conveying party(ies): Jong-II JEONG Nam-Mi KIM Chang-Soo LEE		
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	Merger Change of Name	
4.	Application number(s) or patent number(s):  This document is being filed together with a OR  This document is being filed after filing of the (a) Patent Application No(s)., filed; or (b) Patent No(s)., issued.		
5.	Name and address of party to whom correspond STAAS & HALSEY LLP Attention: <u>Mark J. Henry</u> 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005	lence concerning documen Our Docket: 1779.1318	t should be mailed:
6.	Total number of applications and patents involve	ed: <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)		
	J. Henry, Reg. No. 36,162 e of Person Signing	ignature  Total number of	September 28, 2007 Date pages including cover sheet: 2

PATENT

REEL: 019956 FRAME: 0119

Docket No.: 1779,1318

## U.S. ASSIGNMENT

SAH MO

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(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 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, title and interest to the invention entitled (Title of Invention)

and/or for which application for Letters Patent of the United States 1, was:
(Insert date of execution of application, if not concurrent)
Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) 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, reissue 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 said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, 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 sworm testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inv (Typed Name & Signature of Inventor(s))	entor(s) has (have) affixed his/her/ (Date)	
1) Song-il Jeng	Sep. 29, 2009	
1) Jang-IL Jeng Jong-II JEONG 2) Kim Mam-M; Nam-Mi KIM	Sep. 27, 2007	
3) Charge Soo Lee Chang-Soo LEE	Sep. 21,2001	
4)		
5)	-	
6)		
7)		

PATENT REEL: 019956 FRAME: 0120

**RECORDED: 09/28/2007**