U.S. PTO 29/287890 09/28/2007

10-15-2007

FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE o2005 Steas & Halsey LLP 103452740 To the Director of the U.S. Patent and Trac ₄ment. Name of conveying party(ies): Ji-Young LEE Sang-Min HYUN Chang-Hwan HWANG 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: Assignment Merger <u>X</u> **Security Agreement** Change of Name Other: Execution Date(s): September 27, 2007 4. Application number(s) or patent number(s): This document is being filed together with a new application. ☐ This document is being filed after filing of the application: Patent Application No(s)., filed; or (a) Patent No(s)., issued. (b) 5. Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 1779.1321 Attention: Mark J. Henry 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)......(\$ 40.00 per Patent or Application in Assignment) **Enclosed** Authorized to be charged to deposit account. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) 8. (Attach duplicate copy of this page if paying by deposit account) September 28, 2007 Mark J. Henry, Reg. No. 36,162 Name of Person Signing Total number of pages including cover sheet: 2 DO NOT USE THIS SPACE

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PATENT REEL: 019968 FRAME: 0454

Docket No.: 1779.1321

U.S. ASSIGNMENT

S&H 1/00

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(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea

RECORDED: 09/28/2007

(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)

MOBILE PHONE		
elating to International Patent Application PCT/ States was executed on even date herewith or, if	KR/and/or for which application for Letters Patent of the United f not so executed, was:	
(a) executed on ;	(insert date of execution of epplication, if not concurrent)	
(b) filed on ,	Any registered attorney of STAAS & HALSEY LLP, 1201 New York	
Serial No. To be assigned;	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, reise, 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 inv (Typed Name & Signature of Inventor(s))	entor(s) has (have) affixed his/he (Date)	r/their signature(s), (Typed Name & Signature of Wilness(es))
1) Ji-Young Lee JI-Young LEE	Sep. 21, 2001	
2) Sang Min Hyan	Sep. 11, 2001	
3) Chang Hwan Chang-Hwan HWANG	- Sep 22, 2007 -	
4)		
5)		
6)		
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