	FORM PTO-1595 U.S. DEPARTMENT
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	To the Director of the U.S. Patent and Tra. 103090227
١.	Name of conveying party(ies):
	Sang-Min HYUN Jung-Hyun-CHOI
	Chang-Soo LEE
2.	Name and Address of receiving party(ies):
	SAMSUNG ELECTRONICS CO., LTD.
	416, Maetan-Dong, Yeongtong-gu,
	Suwon-si, Gyeonggi-do Republic of Korea
	Republic of Rolea
3.	Nature of conveyance:  X Assignment Merger
	Security Agreement Change of Name
	Other: Other: Execution Date(s): September 9, 2005; September 13, 2005 and September 8, 2005
<b>l</b> .	Application number(s) or patent number(s):
	This document is being filed together with a new application.  OR
	☐ 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 Our Docket: 1779.1047
	STAAS & HALSEY LLP Our Docket: <u>1779.1047</u> Attention: William F. Herbert
	1201 New York Ave., N.W., Suite 700
	Washington, D.C. 20005
6.	Total number of applications and patents involved:1
<b>7</b> .	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) ⊠ Enclosed
	<ul><li>☑ Enclosed</li><li>☐ Authorized to be charged to deposit account.</li></ul>
3.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposi
<i>,</i>	(Attach duplicate copy of this page if paying by deposit account)
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	am F. Herbert, Reg. No. 31,024 Date  Signature  Date
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PATENT REEL: 017020 FRAME: 0995

Docket No. 1779,1047

## **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))

**RECORDED: 09/21/2005** 

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

Republic of Korea			
(hereinafter, "ASSIGNEE"), the receipt of which is hereby a transfers to ASSIGNEE the entire and exclusive right, title of (Title of Invention)	acknowledged, the undersigned ASSIGNOR hereby sells, assigns and and interest to the invention entitled		
MOBILE PHONE			
relating to international Patent Application PCT/KR//	and/or for which application for Letters Patent of the United ecuted, was:		
(a) executed on ;	(Insert data of execution of application, if not concurrent)		
(b) filed on Serial No.	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 swom testimony, and obtaining and producing evidence.			
IN WITNESS WHEREOF, the undersigned inventor(s) if (Typed Name & Signature of Inventor(s))	nas (have) affixed his/her/their signature(s). (Date) (Typed Name & Signature of Witness(es))		
1) Sang-Min Hyun. Sang-Min Hyun  Tung - Hyun Choi	2005.9.3.		
2) Jung-Hyun Choi	2005. 9.13		

Sep. 4, 2005

PATENT REEL: 017020 FRAME: 0996