٠.	٠,	OIPE
[FORM PTO-1595	AUG 2 7 2009
	©2005 Staas & Halsey LL	

Name of Person Signing

09-01-2009

	U.S. DEPARTMENT OF COMMERC				
nt.					

	To the Director of the U. and Trac	103572480	nent.		
1.	Name of conveying parties:	103372480			
	(1) Sung-Kwon KIM(2) Seung-Min PARK(3) Seog-Guen KIM				
2.	Name and Address of receiving party:				
	SAMSUNG ELECTRONICS CO., LT 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea	D.			
3.	Nature of conveyance: X Assignment Security Agreement Other:	Merger Change of Name			
	Execution Dates: (1) August 18, 2009, (2) August 18, 2009, and (3) Au	ugust 17, 2009		
4 .	Application number(s) or patent number(This document is being filed together OR This document is being filed after filir				
	(a) Patent Application No(s). 29/342,481 filed August 26, 2009; or (b) Patent No(s)., issued.				
5.	Name and address of party to whom corn STAAS & HALSEY LLP Attention: <u>Sang Chul Kwon</u> 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005	respondence concerning docu Our Docket: <u>1779.15</u>			
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.				
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)				
Sano	g Chul Kwon, Registration No. 63,153	an	, August 27, 2009		

Signature

DO NOT USE THIS SPACE

Total number of pages including cover sheet: 2

Date

08/31/2009 MJAMA1

00000018 29342481

01 FC:8021

40.00 OP

Our Docket No.: 1779.1533

hereby authorized to insert in (b) the specified data, when known.

U.S. ASSIGNMENT

A11 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 (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 relating to International Patent Application PCT/KR_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was: (a) executed on; (Insert date of execution of application, if not concurrent) Any registered attorney of STAAS & HALSEY ILP, 1201 New York (b) filed on, Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is

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)").

Serial No. Not Yet Assigned;

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 in (Typed Name & Signature of Inventor(s))	nventor(s) has (have) affixed his/her <i>(Date</i>)	r/their signature(s). (Typed Name & Signature of Witness(es))
1) Sung - Kwon Kim Sung-Kwon KiM	August (8,2009	
2) Seung — Min Park Seung-Min Park	August 18,2009	
Seung-Min Park 3) Seog - Guen KIM Seog-Guen KIM	<u>August 17,209</u>	
4)		
5)		
6)		
7)		

RECORDED: 08/27/2009 REEL: 023160 FRAME: 0741