		02-18-2009		U.S. DEPARTMENT OF COMMERCE
•	FORM PTO-1595 J 12 10 p2005 Staas & Halsey LLP		T 	S.S. DELANTIMENT OF COMMENCE
	To the Director of the U.S. Patent and	103548749	locument.	
1.	Name of conveying parties:	A FIX		
	Yun-Su KIM Sang-Min HYUN Seog-Guen KIM	FEB 1 2 2009		
2.	Name and Address of receiving part	Y: TOATTANE		
	SAMSUNG ELECTRONICS CO. 416, Maetan-dong, Yeongtong-gr Suwon-si, Gyeonggi-do 443-742 Republic of Korea	, LTD.		
3.	Nature of conveyance: X	Merger Change of Nan	ne	
4.	Application number(s) or patent num This document is being filed togo OR This document is being filed after (a) Patent Application No(s). 29 (b) Patent No(s)., issued.	ether with a new application.		,
5.	Name and address of party to whom STAAS & HALSEY LLP Attention: Sang Chul Kwon 1201 New York Ave., N.W., Suite 70 Washington, D.C. 20005	Our Docket: 1		d be mailed:
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 (Ar (Attach duplicate copy of this page i	ny underpayment is authorize f paying by deposit account)	ed to be charged to	this Deposit Account)
Sano	Chul Kwon, Registration No. 63,1	53		ebruary 12, 2009
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PATENT REEL: 022281 FRAME: 0965

Our Docket No.: 1779.1498

U.S. ASSIGNMENT

SAH 1400 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: (Insert date of execution of application, if not concurrent) (a) executed on ; Any registered attorney of STAAS & HALSEY LLP, 1201 New York (b) filed on, Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is Serial No. Not Yet Assigned; 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 sworn testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). (Typed Name & Signature of Witness(es)) (Typed Name & Signature of Inventor(s)) 3) Soog-Guen KIM

> PATENT REEL: 022281 FRAME: 0966

RECORDED: 02/12/2009