	And the second s
JUL 30 1.	PORM PTO-1595 08 - 04 - 2009 U.S. DEPARTMENT OF COMMERCE 103569494 U.S. DEPARTMENT OF COMMERCE U.S. DEPARTMENT OF COMMERCE U.S. DEPARTMENT OF COMMERCE 2005 Staas & Halsey LLP To the Director of the U.S. Patent and 1 Name of conveying parties: Bong-Kyu SONG
	Young-Keun LEE Chang-Hwan HWANG
2.	Name and Address of receiving party: SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea
3.	Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other: Execution Dates: July 17, 2009
4.	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). 29/340,825, filed July 27, 2009; 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: 1860.1543 Attention: Sang Chul Kwon 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)

DO NOT USE THIS SPACE

(Attach duplicate copy of this page if paying by deposit account)

Sang Chul Kwon, Registration No. 63,153

Name of Person Signing

8.

Total number of pages including cover sheet: 2

Date

July 30, 2009

08/03/2009 MJAMA1

00000025 29340825

01 FC:8021

40.00 OP

PATENT REEL: 023051 FRAME: 0785

U.S. ASSIGNMENT

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 U.P., 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, relasue, 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) has (have) affixed his/her/their signature(s). (Typed Name & Signature of Witness(es)) (Date) (Typed Name & Signature of Inventor(s))

©2001 Staas & Haisey LLP

PATENT REEL: 023051 FRAME: 0786