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FORM PTO-1595

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US	DEPARTMENT OF	COMMERC

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To the Director of the U.S. Patent and Trace

Jument.

1 Name of conveying parties

Bo-Ra KIM Yun-Jung LEE Chang-Hwan HWANG

2 Name and Address of receiving party

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

3	Nature	of	conveyance
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<u>X</u>	Assignn Security Other		 Merger Change of Name
Execu	tion Date	December 16, 2010	

- 4 Application number(s) or patent number(s)
 - This document is being filed together with a new application OR

 - (a) Patent Application No(s). 29/381,319 filed December 17, 2010, or
 - (b) Patent No(s) , issued
- Name and address of party to whom correspondence concerning document should be mailed STAAS & HALSEY LLP Our Docket 1779 1614

Attention Sang Chul Kwon

1201 New York Ave, NW, 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

EnclosedAuthorized to be charged to deposit account

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)

Sang Chul Kwon, Registration No. 63,153 Name of Person Signing



December 20, 2010

Date

Total number of pages including cover sheet 2

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46.66 OF

Docket No. 1779.1614

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

(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

(a) executed on ;	(Insert date of execution of application, if not concurrent)
(b) filed on ,	Any registered attorney of STAAS & HALSEY LLP, 1201 New York 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 testmony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned in (Typed Name & Signature of Inventor(s))	nventor(s) has (have) affixed his/h (Date)	er/their signature(s). (Typed Name & Signature of Witness(es),
1) Bo-Ra kim	Dec.16, 2010	
BO-RAKIM 2) Yun-Jung LEE	Dec. 16,2010	
Yun-Jung LEE 3) Ohang Hoon	Dee.16, 2010	
Chang-Hwan HWANG 4)		
5)	-	
6)		

PATENT

REEL: 025614 FRAME: 0662