Form **PTO-1595**

02-01-2006

103171429

U.S. DEPARTMENT OF COMMERCE EΤ U.S. Patent and Trademark Office

(Rev. 03/01)	031714	29	A 44 a T	U.S. Patent and Trade	
OMB No. 0651-0027 (exp. 5/31/2002)	~ I = I I I I	O OILL!	Attorney L	ocket No. 678-2438 ((P14279) ▼
Tab settings	d Tradomarks: I	Please record the at	tached original	documents or convithers	oof
1. Name of conveying party(ies): HWANG, Sung-Oh KIM, Eun-Jung PARK, Joon-Goo	1 Trademarks: F	2. Name and a Name: Samsung	eddress of re	ceiving party(ies)	9.9. PTO
Additional name(s) of conveying party(les) attached?	Yes 🔀 No	416, Mae	tan-dong, \	eongtong-gu,	1325
3. Nature of conveyance:		Suwon-si			-
Assignment		Gyeonggi	-do, Repub	lic of Korea	
Security Agreement 🖳 Change	of Name				
☐ Other		i.			
Execution Date: 1/25/06		Additional nam	ne(s) & address(es) attached? 📮 Yes	□ No
4. Application number(s) or patent number(s)	•				
If this document is being filed together with	a new applic	cation, the exec	ution date of	the application is: $1/$	25/2006
A. Patent Application No.(s)		B. Patent N			
Addition	nal numbers att	ached? 📮 Yes 🎚	N o		
5. Name and address of party to whom corres	spondence	6. Total numbe	r of application	ons and patents invo	olved: 1
concerning document should be mailed:	!	7. Total fee (37	' CFR 3.41)	\$40.00	
Name: Paul J. Farrell, Esq.		Enclose			
DILWORTH & BARRESE, L	LP 	Enclose	:u		
333 Earle Ovington Boulevard		Authori:	zed to be cha	arged to deposit acc	ount
Uniondale, New York 11553		8. Deposit acc	count number	: 04-1121	
U.S. PTO Customer No. 28249		o. Deposit acc	.ount number		
		(Attach duplica	te copy of this p	age if paying by deposit	account)
			04 /24 /0006 11	NELLER 00000138 113	39143
D	O NOT USE	THIS SPACE	01 FC:8021	WELLEN GOODSTO 110	48.88 OP
9. Statement and signature.	Λ	A		it and any attached	/
To the best of my knowledge and belief, th is a true copy of the original document.	e foregoing i	ntermetion is tru	ie and correc	i anu any adaom e u i	Carps
Paul J. Farrell	Mu	Je famile		1/25/06	
Name of Person Signing	_ 	Signature		Date	

Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ASSIGNMENT

DOCKET NO. <u>678-2438 (P14279)</u>

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE:

Samsung Electronics Co., Ltd.

ADDRESS:

416, Maetan-dong, Yeongtong-gu, Suwon-sl, Gyeonggi-do, Republic of Korea

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, Including all rights of priority, in and to the invention entitled:

TITLE:

METHOD AND APPARATUS FOR SENDING NOTIFICATION ABOUT BROADCAST SERVICE IN A MOBILE BROADCAST SYSTEM

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or indicates an attorney docket no. 678-2438 (P14279), or is more particularly identified as:

executed on even date herewith, or				
Serial No	filed in the U.S. Patent & Trademark Office on			
Or				
executed on				

and in and to all United States patents which may be granted thereon and therefore, and in and to all dertificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said SAMSUNG ELECTRONICS CO., LTD., my Assignee, its successors, assigns or other legal reprosontatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirally as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby coverant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request Peter G. Dilworth, Reg. No. 28,450 and Paul J. Farrell, Reg. No. 33,494, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

1/4

And I further covenant that ASSIGNEE will, upon its request, be provided promptly with all partitions facts and documents relating to said invention and said Lettors Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, titigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written boside my and our respective names:

	INVENTOR(S)	Date Signed	Witness(es)	
1	HWANG, Sung-Oh (Se	eal) <u>January 25,</u>	2006	
2	(Se KIM, Eun-Jung	pal)		
3) (Se PARK, Joon-Goo	oal)		

And I further coveright that ASSIGNEE will, upon its request, be provided premptly with all partitions and documents relating to said invention and edid Letters Patent and legal equivolents so may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or presenting related thereto and wit promptly execute and deliver to ASSIGNEE or its logal representablives any and all papers, instruments or affidavite required to exply for, obtain, maintain, leave and anforce said application, and invention and said Latings Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

|N| WITNESS WHEREOF, I and we have set our hands and seeks on the dates written bealdo my and our respective names:

INVENTOR(8)		Osta Sharrad	Witnessies)
HWANG, Sung-Oh	(Seal)		
2) MAGE	(See i)	January 25,	2006
 PARK, Josep God	(Beal)		

And I further coverant that ASSIGNEE will, upon its request, be provided promptly with all partition facts and documents religing to seld invention and seld Letters Patent and legal equivatents on may be known and accessible to ASSIGNOR and will tostify as to the sense in any interference, litigation or proceeding related thereto and will promptly exacute and deliver to ASSIGNEE or its legal approximatives any and all papers, instruments or affidevite required to apply for, obtain, instruments and enforce seld approaching, said treation and said Letters Patent and said equivalents thereof which may be necessary or destruible to carry out the purphases thereof.

IN WITNESS WHÉREOF, I and we have set our hands and social on the dates written bookie my and our respective names:

	INVENTOR(S)	Peta Signad	Witness(66)
1	HWANG, Sung-On		
2	KIM, Eun-Jung		
3	PARK Johnson (Seel)	1/25/2006	

4/4