U.S. PTO 12/314264 12/05/2008

Form PTO-1595 R 12-17-	-2008 U.S. DEPARTMENT OF COMMERCE
(Rev. 03/ 01) OMB No. 0651-0027 (exp. 5/31/2002)	U.S. Patent and Trademark Office
To the Hangrahle Commissioner of D	1
1. Name of conveying party(ies):	Jz. Name and address of receiving party(ies)
Jae Hyung SONG, Joon Hui LEE and Gomer Thomas	Name: LG Electronics Inc.
	Internal Address:
	Street Address:
Additional name(s) of conveying party(ies) Yes X No	
3. Nature of Conveyance:	20 Yoido-dong Yongdungpo-gu
X Assignment Merger	
Security Agreement Change of Name	City Speed
Other	City: Seoul
	Country: Republic of Korea Zip:
Execution Date: 12/1/2008, 11/27/2008 & 11/30/2008, respectively	Additional name(s) & Yes x No address(es) attached:
4. Application number(s) or patent number(s):	***************************************
☑ This document is being filed together with a ne	ew application
A. Patent Application No.(s):	B. Patent No.(s):
•	
Additional numbers attach	 ed?
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Song K. Jung	
MCKENNA LONG & ALDRIDGE LLP	7. Total fee (37 CFR 3.41) \$
Internal Address: Atty. Dkt.: 8736.295.00-US	x Enclosed
Street Address:	x Authorized to be charged to deposit account
1900 K Street, N.W.	Authorized to be charged to credit card
	(Form 2038 enclosed)
	8. Deposit account number:
City: State: Zip: Washington DC 20006	50-0911 (Attach duplicate copy of this page if paying by deposit account)
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Statement and signature. To the best of my knowledge and belief, the foregoing info	ormation is true and correct and any attached copy
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	December 5, 2008
Yong S. Choi; Reg. No.: 43,324	Signature Date
Name of Person Signing	
Total number of pages including cover sheet, attach	nments, and documents: 3

12/08/2008 SZEWDIE1 00000095 12314264 06 FC:8021 40.00 OP

DC:50589604.1

PATENT REEL: 022005 FRAME: 0927

Docket No.:

Assignment of Application

WHEREAS, I (WE)	Jae Hyung SONG, Joon Hui LEE	and Gomer THOMAS
		, respectively,
have invented certain ner	w and useful improvements in:	
A METHOD FOR RECE	IVING SERVICE INFORMATION I RECEIVER	DATA AND AN IPTV
for which an application i	for Letters Patent was executed on	
(Application No.	, Filed), and
WHEREAS,	LG Electronics	Inc.
	rred to as "ASSIGNEE") having a place o-dong, Yeongdeungpo-gu, Seoul, Kore	

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to ald said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP, Attorneys at Law, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Dec. 1. 2008	Cas .
	(Signature of Inventor) Jae Hyung SONG
Date: Nov. 17. 2008	(Signature of Inventor) Joon Hui LEE
Date:	
· .	(Signature of Inventor) Gomer THOMAS

McKenna Long & Aldridge LLP Attorneys At Law

Attorneys At Law 1900 K Street, N.W. Washington, D.C. 20006

> PATENT REEL: 022005 FRAME: 0928

Docket No.: Assignment of Application

WHEREAS, I (WE)	Jae Hyung SONG, Joon Hui LEE and Gomer THOMAS		
		, respectively,	
have invented certain ne	w and useful improvements in:		
A METHOD FOR RECE	IVING SERVICE INFORMAT RECEIVER	ION DATA AND AN IPTV	
for which an application.	for Letters Patent was executed on		
(Application No.	, Filed), and	
WHEREAS,	LG Electronic	es inc	
(hereinafter refe 20, Yeouid	med to as "ASSIGNEE") having a pla o-dong, Yeongdeungpo-gu, Seoul, Ko	ce of business at: rea 150-72-1	

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignce of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Date:	
	(Signature of Inventor) Jae Hyung SONG
eate:	
	(Signature of Inventor) Joon Hui LEE
Mate: 30 Nov 2008	Gomes Gloma
	(Signature of Inventor) Gomer THOMAS
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> PATENT REEL: 022005 FRAME: 0929

RECORDED: 12/05/2008