502648508 01/23/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2695116

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONGYEUL SUH	01/21/2014
KOOKYEON KWAK	01/20/2014
JINPIL KIM	01/20/2014
JEEHYUN CHOE	01/21/2014
HOTAEK HONG	01/22/2014

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.
Street Address:	20 YEOUIDO-DONG, YEONGDEUNGPO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14234593

CORRESPONDENCE DATA

Fax Number:

Phone: 202.496.7500

Email: mlapto@mckennalong.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: MCKENNA LONG & ALDRIDGE LLP

Address Line 1: 1900 K STREET, NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER:	8736.00843.US00	
NAME OF SUBMITTER:	YONG S. CHOI	
Signature:	/Yong S. Choi/	
	PATENT	

502648508 REEL: 032123 FRAME: 0995

Date:	01/23/2014
Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif	

PATENT REEL: 032123 FRAME: 0996

Assignment of Application

usiness at: ic of Korea;	(hereinafter referred to as "ASSIGNEE") having a place of business at: 20 Yeouido-dong, Yeongdeungpo-gu, Seoul 150-721 Republic of Korea;	(hereinafter referred to a 20 Yeouido-dong, Yeon
	LG ELECTRONICS INC.	WHEREAS, LG
), and	, Filed	(Application No.
	for which an application for Letters Patent was executed on	for which an application
VIDEO STREAM	RECEIVING VIDEO STREAM, METHOD FOR TRANSMITTING VIDEO STREAM	RECEIVING VID STREAM, A
AM, APPARATUS FOR	APPARATUS FOR TRANSMITTING VIDEO STREAM, APPARATUS FOR	APPARATUS FOR
	have invented certain new and useful improvements in:	have invented certain ne
, respectively,		3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4
	Jeehyun and HONG, Hotaek	
on; KIW, Jinpil; CHOE,	3) SUH, Jongyeul; KWAK, Kookyeon; KIM, Jinpil; CHOE,	WHEREAS, I (WE)

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

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

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) and Its territorial possessions and any and all foreign countries to issue any and all of said 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. I (WE) hereby authorize and request the Patent Office Officials in the United States

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 aid said ASSIGNEE, its (his) successors and assigns, to obtain and proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal representatives any facts known to me (us) respecting said invention, and testify in any legal Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his)

DC:50529659.1

Page 1 of 2

PATENT REEL: 032123 FRAME: 0997

and in any and all foreign countries. enforce proper protection for said invention in the United States and its territorial possessions

LG Ref.: 12FCVL128US03

and Trademark Office for recordation of this document. may be necessary or desirable in order to comply with the rules of the United States Patent assignment any further identification, including the application number and filing date, which 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

Date: 2811 27 2014	Date: (21, 2014	Date: Em Vo, 2014	Date: Jan 20, 2944	Date: 1, 21, 2014
(Signature of Inventor) HONG, Hotack	(Signature of Inventor) CHOE, Jechyun	(Signature of Inventor) KIVI, Jinpil	(Signature of Inventor) KWAK, Kookyeon	(Signature of Inventor) SUII, Jongyeul

McKenna Long & Aldridge LLP
Attorneys At Law
1900 K Street, N.W.
Washington, D.C. 20006

RECORDED: 01/23/2014

PATENT REEL: 032123 FRAME: 0998

DC:50529659.1