## 504574835 10/02/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4621546

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JAEHYUN LIM	12/11/2012
SEUNGWOOK PARK	12/11/2012
YONGJOON JEON	12/11/2012
BYEONGMOON JEON	12/11/2012
JUNGSUN KIM	11/09/2012
JOONYOUNG PARK	11/09/2012

## **RECEIVING PARTY DATA**

Name:	LG ELECTRONICS INC.
Street Address:	128, YEOUI-DAERO YEONGDEUNGPO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	150-721

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15721135

### **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: mlaip@dentons.com
Correspondent Name: DENTONS US LLP
Address Line 1: 1900 K STREET NW

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	8736.01386.US23
NAME OF SUBMITTER:	YONG S. CHOI
SIGNATURE:	/Yong S. Choi/
DATE SIGNED:	10/02/2017

**Total Attachments: 3** 

source=ASSIGNMENT#page1.tif

PATENT REEL: 043751 FRAME: 0819

504574835

source=ASSIGNMENT#page2.tif source=ASSIGNMENT#page3.tif

> PATENT REEL: 043751 FRAME: 0820

Attorney's Docket No.: 21613-0077US1 BPP2011-0391-US (LG: 11FCVL355US02)

#### ASSIGNMENT

For valuable consideration, we, LIM, Jaehyun of LG Electronics Inc., Convergence R&D Lab., 221 Yangjae-dong, Seocho-gu Seoul 137-130 Republic of Korea, PARK, Seungwook of LG Electronics Inc., Convergence R&D Lab., 221 Yangjae-dong, Seocho-gu Seoul 137-130 Republic of Korea, KIM, Jungsun of LG Electronics Inc., Convergence R&D Lab., 221 Yangjaedong, Seocho-gu Seoul 137-130 Republic of Korea, JEON, Yongjoon of LG Electronics Inc., Convergence R&D Lab., 221 Yangjae-dong, Seocho-gu Seoul 137-130 Republic of Korea, PARK, Joonyoung of LG Electronics Inc., Convergence R&D Lab., 221 Yangjae-dong, Seochogu Seoul 137-130 Republic of Korea and JEON, Byeongmoon of LG Electronics Inc., Convergence R&D Lab., 221 Yangjae-dong, Seocho-gu Seoul 137-130 Republic of Korea, hereby assign to: LG ELECTRONICS INC., a corporation of Republic of Korea having a place of business at: 20, Yeouido-dong, Yeongdeungpo-gu, Seoul, 150-721 Republic of Korea; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled METHOD FOR ENCODING AND DECODING IMAGES, AND DEVICE USING SAME, filed on February 7, 2013, and assigned U.S. Serial Number 13/814,745 , and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

> PATENT REEL: 029784 FRAME: 0827

Atten	mev's	Dan	icat	XIA .
ALLUI	HEV 5		KCI	inu

BPP2011-0391-US (LG: 11FCVL355US02)

Lowin	Date: 2012 . 11. 12-
LIM, Jachyun	
PARK, Seungwook	Date: 20/2, 11, 12
KIM, Jungsun	Date:
JEON, Yongjoon	Date: // [] . []
PARK, Joonyoung	Date:
JEON, Byeonomoon	Date: 2012, //.12
Witnessed by:	
Name:	Date:

40614328.doc

PATENT REEL: 029734 FRAME: 0892

A-22	100			T. T	
Attorney	SL	20C	кет	NO.	d

BPP2011-0391-US (LG: 11FCVL355US02)

		Date:	1	erindaria in anti-care di		
LIM, Jaehyun					1 1,000	
	<del> </del>	Date:				
PARK, Seungwook						
					·	
Tai & ga		Date:	9.	Nov.	2017	
KIM, Jungsun						
		YY- (				
JEON, Yongjoon		Date:	,		,	-
GALG.			<b>9</b> (	Wer.		
PARK, Joonyoung	Mary Mary	> Dates.	1 1-1 1	<u>نا ایا حمیت</u>		_
					.a.	
TONE	<del>-</del>	Date:		, <del>, , , , , , , , , , , , , , , , , , </del>		
JEON, Byeongmoon						
			1			
Witnessed by:						
Name:		Date:				
# Treatable :	<del></del>	valv.			·	_

PATENT REEL: 029734 FRAME: 0829

RECORDED: 00/02/2013

40614328.doc