PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ingyu KANG	02/27/2014
Younghan LEE	02/27/2014
Gyuhyeok JEONG	02/27/2014
Hyejeong JEON	02/27/2014
Lagyoung KIM	02/28/2014

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.
Street Address:	20, YEOUIDO-DONG, YEONGDEUNGPO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	150-721

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14353044

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ATTORNEY DOCKET NUMBER:	21613-0114US1	
NAME OF SUBMITTER:	SHARON M. ALLEN	
SIGNATURE:	/Sharon M. Allen/	
DATE SIGNED:	04/21/2014	

Total Attachments: 2

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PATENT REEL: 032718 FRAME: 0996

Attorney's Docket No.: 21613-0114US1

Client's Ref. No.: BPP-2012-0756-US (LG: 12FITL084US02)

ASSIGNMENT

For valuable consideration, we, **KANG**, **Ingvu** of LG Electronics Inc., Intellectual Property Center San4-1, Nakseongdae-dong, Gwanak-gu Seoul 151-919 Korea, LEE, Younghan of LG Electronics Inc., Intellectual Property Center San4-1, Nakseongdae-dong, Gwanak-gu Seoul 151-919 Korea, JEONG, Gyuhyeok of LG Electronics Inc., Intellectual Property Center San4-1, Nakseongdae-dong, Gwanak-gu Seoul 151-919 Korea, JEON, Hvejeong of LG Electronics Inc., Intellectual Property Center San4-1, Nakseongdae-dong, Gwanak-gu Seoul 151-919 Korea and KIM, Lagyoung of LG Electronics Inc., Intellectual Property Center San4-1, Nakseongdae-dong, Gwanak-gu Seoul 151-919 Korea, , hereby assign to LG Electronics Inc., a corporation of KOREA having a place of business at 20, Yeouidodong, Yeongdeungpo-gu, Seoul, 150-721 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 OF MANAGING A JITTER BUFFER, AND JITTER BUFFER <u>USING SAME</u> filed April 21, 2014, and assigned U.S. Serial Number , 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.

Attorney's Docket No.: Client's Ref. No.: BPP-2012-0756-US (LG: 12FITL084US02)

47	Feb. 27.14
KANG, Ingyu	DATE
	FEB 127/14
IEE, Younghan Gywhysok Jeorg JEONG, Gywhysok	DATE
JEOMG, Gyuhyeok	DATE
Helicon Jeon	Feb. 2), 2014
JEON, Hyejdyng / /	DATE
Him 14	Feb. 28, 2014
KIM, Lagyoung	DATE