502689117 02/20/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2735722

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KYUJIN PARK	01/15/2014
HANGYU CHO	11/19/2013
HYUNSOO KO	11/19/2013

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14240000

CORRESPONDENCE DATA

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Address Line 4: LOS ANGELES, CALIFORNIA 90017

ATTORNEY DOCKET NUMBER:	2101-5656
NAME OF SUBMITTER:	HARRY S. LEE
Signature:	/Harry S. Lee/
	PATENT

502689117 REEL: 032260 FRAME: 0624

Date: 02/20/2014

Total Attachments: 2
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source=9_2101-5656_Assignment#page2.tif

PATENT REEL: 032260 FRAME: 0625

Attorney Docket No.

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)	(1) Kyujin PARK (5)
nivanici(s)	(2) Hangyu CHO (6)
	(3) Hyunsoo KO (7)
	(4)
	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
(9) Insert name of Assigned	(9) LG Electronics Inc.
(10) Insert state of Incorpora of Assignee	n (10) Republic of Korea
(11) Insert address of Assign	(11) 20 Yeouido-dong, Yeongdeungpo-gu, Seoul, 150-721, Republic of Korea
	(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
(12) Insert identification of Invention, such as Title, Case Number or Foreig Application Number	(12) METHOD AND DEVICE FOR TRANSMITTING/OBTAINING CONTROL INFORMATION IN WIRELESS COMMUNICATION SYSTEM
, , ,	for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.
divisional and continuing Un	d agree(s) to execute all papers necessary in connection with any original, reissue, d. States and foreign applications for the above-identified invention and also to in connection with such applications as the Assignee may deem necessary or
which may be declared conc	d agree(s) to execute all papers necessary in connection with any interference ring this application or continuation or division thereof and to cooperate with the n obtaining evidence and going forward with such interference.
	d agree(s) to execute all papers and documents and perform any act which may be claims or provisions of the International Convention for Protection of Industrial
The undersig of a valid United States paten	d agree(s) to perform all affirmative acts which may be necessary to obtain a grant the Assignee.
all Letters Patents of the Un applications thereof to the sa (they have) full right to conve agreement in conflict herewith The undersigned here	d hereby authorize(s) and request(s) the Commissioner of Patents to issue any and States resulting from said application or any division or divisions or continuing Assignee, as Assignee of the entire interest, and hereby covenants that he has the entire interest herein assigned, and that he has (they have) not executed any appoints the Attorneys associated with Customer No. 35884 the power to
rules of the United States Pat	their identification which may be necessary or desirable in order to comply with the tand Trademark Office for recordation of this document.
Date:	nature of Inventor (1)
Date: <u>/9. Nov. 2013</u> s	nature of Inventor (2) 7/3 7/10
Date: 19, Nov , 2013 5	nature of Inventor (3)

Attorney Docket No.

ASSIGNMENT

(1-8)	Insert Name(s) of	(1)	Kyujin PARK	(5)	
	Inventor(s)	(2)	Hangyu CHO	(6)	
	A	(3)	Hyunsoo KO	(7)	
		(4)		(8)	
			valuable consi	of the sum of one dollar (\$1.00) and other good a ferations paid to each of the undersigned, ee(s) to assign, and hereby does assign, transfer a	the
(9)	Insert name of Assignee	(9)	LG Electronics I	nc.	
(10)	Insert state of Incorporatio of Assignee	n (10)	Republic of Kore	a	
(11)	Insert address of Assigned	9 (11)	20 Yeouido-don Korea	g, Yeongdeungpo-gu, Seoul, 160-721, Republic of	
			einafter designate rest in the invention	d as the Assignee) the entire worldwide right, title a n known as	md
(12)	Insert identification of Invention, such as Title, Case Number or Foreign Application Number	(12)		DEVICE FOR TRANSMITTING/OBTAINING PRMATION IN WIRELESS COMMUNICATION	
	.,		in the United Sta	dersigned has (have) executed an application for pate tes of America and all patent applications in foreign conding thereto or based thereon.	≥nt
	onal and continuing Unite- ite separate assignments lient.	d States in conne	and foreign app ction with such	pers necessary in connection with any original, reiss ications for the above-identified invention and also applications as the Assignee may deem necessary) to
	may be declared concern	ning this	application or co-	papers necessary in connection with any interferent intinuation or division thereof and to cooperate with oing forward with such interference.	
				pers and documents and perform any act which may a International Convention for Protection of Indusi	
of a v	4) The undersigned alid United States patent to			firmative acts which may be necessary to obtain a gr	an
applic (they	tters Patents of the United ations thereof to the said have) full right to convey to ment in conflict herewith.	d States i Assignee the entire	resulting from sa a, as Assignee of interest herein a	equest(s) the Commissioner of Patents to issue any a d application or any division or divisions or continu the entire interest, and hereby covenants that he is ssigned, and that he has (they have) not executed a	iing has any
	on this assignment any fur	ther ident	ification which ma	associated with Customer No. 35884 the power by be necessary or desirable in order to comply with the ecordation of this document.	
Date:	2014,01,15 Sign	nature of I	nventor (1)	2/23/s/21	***
Date:	Sign	nature of I	nventor (2)		
Date:	Sigr	nature of I	nventor (3)		~~ .

PATENT REEL: 032260 FRAME: 0627

RECORDED: 02/20/2014