PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2906389

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUNG DUCK CHUN	03/23/2011
YOUNG DAE LEE	03/21/2011
SUNG JUN PARK	03/21/2011
SEUNG JUNE YI	03/21/2011

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14309719

CORRESPONDENCE DATA

Fax Number: (213)623-2211

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.

Phone: 213-623-2221 Email: uspto@lhlaw.com

LEE, HONG, DEGERMAN, KANG & WAIMEY **Correspondent Name:**

660 S. FIGUEROA STREET Address Line 1:

Address Line 2: **SUITE 2300**

Address Line 4: LOS ANGELES, CALIFORNIA 90017

ATTORNEY DOCKET NUMBER:	2101-3675C1C1
NAME OF SUBMITTER:	HARRY S. LEE
SIGNATURE:	/Harry S. Lee/
DATE SIGNED:	06/19/2014

Total Attachments: 2

source=2101-3675C1C1-Assignment#page1.tif source=2101-3675C1C1-Assignment#page2.tif

> **PATENT** REEL: 033143 FRAME: 0662 502859791

SUPPLEMENTAL ASSIGNMENT

(1-8)	Insert Name(s) of Inventor(s)	 (1) Sung Duck CHUN (2) Young Dae LEE (3) Sung Jun PARK (4) Seung June YI (8) 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 Assignee	(9) LG Electronics Inc.
(10)	Insert state of Incorporation of Assignee	(10) Republic of Korea
(11)	Insert address of Assignee	(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 Foreign	(12) METHOD OF MONITORING CONTROL CHANNEL IN WIRELESS COMMUNICATION SYSTEM (Serial No. 12/526,765)
Case Number or Foreign Application Number	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.	
	onal and continuing United S ute separate assignments in o	gree(s) to execute all papers necessary in connection with any original, reissue, tates and foreign applications for the above-identified invention and also to connection with such applications as the Assignee may deem necessary or
	n may be declared concerning	gree(s) to execute all papers necessary in connection with any interference this application or continuation or division thereof and to cooperate with the otaining evidence and going forward with such interference.
		gree(s) to execute all papers and documents and perform any act which may be ns or provisions of the International Convention for Protection of Industrial
of a v	4) The undersigned ac ralid United States patent to the	gree(s) to perform all affirmative acts which may be necessary to obtain a grant Assignee.
applic (they agree	etters Patents of the United Scations thereof to the said Ass have) full right to convey the ement in conflict herewith. The undersigned hereby ap	ereby authorize(s) and request(s) the Commissioner of Patents to issue any and tates resulting from said application or any division or divisions or continuing signee, as Assignee of the entire interest, and hereby covenants that he has entire interest herein assigned, and that he has (they have) not executed any points the Attorneys associated with Customer No. 035884 the power ner identification which may be necessary or desirable in order to comply with
	iles of the United States Patent	and Trademark Office for recordation of this document.
	Mar-23-2011 Signatu	ire of Inventor (1)
Date:	Signatu	ire of Inventor (2)
Date:	Signatu	ire of Inventor (3)
Date:	Signatu	re of Inventor (4)

PATENT REEL: 033143 FRAME: 0663

SUPPLEMENTAL ASSIGNMENT

- (1-8) Insert Name(s) of (1) Sung Duck CHUN (5)Inventor(s) (2) Young Dae LEE (6)(3) Sung Jun PARK (7)(4) Seung June YI (8)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 Insert name of Assignee (9) LG Electronics Inc. (10) Insert state of Incorporation (10) Republic of Korea
- of Assignee

- (11) Insert address of Assignee
- (11) 20, Yeouido-dong, Yeongdeungpo-gu, Seoul, 150-721, Republic of

(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 Foreign Application Number

(12) METHOD OF MONITORING CONTROL CHANNEL IN WIRELESS COMMUNICATION SYSTEM (Serial No. 12/526,765)

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.

- The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

The undersigned hereby appoints the Attorneys associated with Customer No. 035884 the power to insert on this assignment any further identification 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:	Signature of Inventor (1)
Date: 21-03-1011	Signature of Inventor (2) Young PAT LET
	Signature of Inventor (3) Sungtin Park - W
	Signature of Inventor (4) Soung June Y:

PATENT REEL: 033143 FRAME: 0664

RECORDED: 06/19/2014