PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KYU JIN PARK	07/29/2011
JAE HOON CHUNG	07/29/2011
HAN GYU CHO	07/28/2011
YEONG HYEON KWON	08/09/2011
SUNG HO MOON	07/29/2011

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:	15385591

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: PATENT@LHLAW.COM

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

Address Line 1: 660 S. FIGUEROA STREET

Address Line 2: SUITE 2300

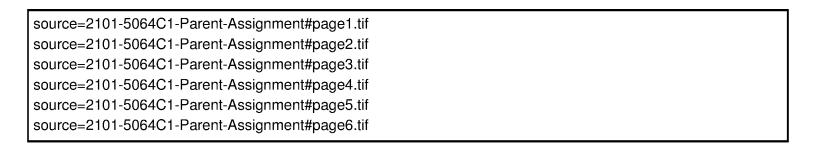
Address Line 4: LOS ANGELES, CALIFORNIA 90017

ATTORNEY DOCKET NUMBER:	2101-5064C1
NAME OF SUBMITTER:	MICHAEL E. MONACO
SIGNATURE:	/Michael Moanco/
DATE SIGNED:	12/21/2016
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Total Attachments: 6

PATENT REEL: 041167 FRAME: 0510

504150203



PATENT REEL: 041167 FRAME: 0511

ASSIGNMENT

(5) MOON, Sung Ho (1-8) Insert Name(s) of Inventor(s) (1) PARK, Kyu Jin (6)(2) CHUNG, Jae Hoon (7)(3) CHO, Han Gyu (8)(4) KWON, Yeong Hyeon 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) LG ELECTRONICS INC. (9) Insert name of Assignee (10) Insert state of Incorporation of (10) Republic of Korea Assignee (11) Insert address of Assignee (11) 20 Yeouido-dong, Yeoungdeungpo-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) DATA-RECEIVING METHOD AND APPARATUS FOR RELAY STATION IN (12) Insert identification of Invention, WIRELESS COMMUNICATION SYSTEM such as Title. Case Number or Foreign Application Number (Application Serial No. 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. (13) Insert Date of Signing of Application

- 1) 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.
- 2) 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.
- 3) 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.
- 4) 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.

1

Date: 201, 07,29	Signature of Inventor
	Signature of Inventor Lac Hoon Che
J	Signature of Inventor Ham Park Cho
v	V
Date:	Signature of Inventor
5 1	Cignoture of Inventor

ASSIGNMENT

(5) MOON, Sung Ho (1) PARK, Kyu Jin (1-8) Insert Name(s) of Inventor(s)

(6)(2) CHUNG, Jae Hoon (7)(3) CHO, Han Gyu (8)(4) KWON, Yeong Hyeon

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

Insert name of Assignee (9) LG ELECTRONICS INC. (9)

Insert state of Incorporation of (10) Republic of Korea (10)Assignee

(11) Insert address of Assignee (11) 20 Yeouido-dong, Yeoungdeungpo-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 Application Number

(12) DATA-RECEIVING METHOD AND APPARATUS FOR RELAY STATION IN WIRELESS COMMUNICATION SYSTEM

(Application Serial No.

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.

(13) Insert Date of Signing of Application

(13)

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ASSIGNMENT

(1-8)	Insert Name(s) of Inventor(s)	(1) PARK, Kyu Jin	(5) MOON, Sung Ho
		(2) CHUNG, Jae Hoon	(6)
		(3) CHO, Han Gyu	(7)
		(4) KWON, Yeong Hyeon	(8)
		In consideration of the sum of considerations paid to each of and hereby does assign, transfe	of one dollar (\$1.00) and other good and valuable the undersigned, the undersigned agree(s) to assign, or and set over to
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(10)	Insert state of Incorporation of Assignee	(10) Republic of Korea	
(11)	Insert address of Assignee	(11) 20 Yeouido-dong, Yeoung	gdeungpo-gu, Seoul 150-721 Republic of Korea
		(hereinafter designated as the A in the invention known as	Assignee) the entire worldwide right, title and interest
(12)	Insert identification of Invention, such as Title, Case Number or Foreign Application Number	(12) DATA-RECEIVING METHO WIRELESS COMMUNICATION	OD AND APPARATUS FOR RELAY STATION IN I SYSTEM
	To a grant particular real real real real real real real r	• • • • • • • • • • • • • • • • • • • •) have) executed an application for patent in the United t applications in foreign countries corresponding
(13)	Insert Date of Signing of	(13)	

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Application

- 2) 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.
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Date:	Signature of Inventor
Date:	Signature of Inventor
Date:	Signature of Inventor
Date:	Signature of Inventor
Date: July 29,2011	Signature of Inventor