

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SEUNG HEE HAN	06/26/2012
JAE HOON CHUNG	06/29/2012
SUNG HO MOON	09/26/2012
MOON IL LEE	06/07/2012
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:	14510365
CORRESPONDENCE DATA	
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Correspondent Name:	LEE, HONG, DEGERMAN, KANG & WAIMEY
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Address Line 4:	LOS ANGELES, CALIFORNIA 90017
ATTORNEY DOCKET NUMBER:	2101-5338C1
NAME OF SUBMITTER:	JEFFREY J. LOTSPEICH
SIGNATURE:	/JEFFREY LOTSPEICH/
DATE SIGNED:	10/09/2014
Total Attachments: 8	
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source=8_2101-5338C1_ParentAssignment#page8.tif

ASSIGNMENT

- (1-6) *Insert Name(s) of Inventor(s)* (1) HAN, Seung Hee (5)
 (2) CHUNG, Jaa Hoon (6)
 (3) MOON, Sung Ho (7)
 (4) LEE, Moon Il (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) 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 Application Number* (12) METHOD AND APPARATUS FOR TRANSMITTING 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.

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.

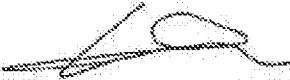
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4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) 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: 26, June, 2012 Signature of Inventor 

Date: _____ Signature of Inventor _____

Date: _____ Signature of Inventor _____

Date: _____ Signature of Inventor _____

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- (1-8) *Insert Name(s) of Inventor(s)*
- | | |
|---------------------|-----|
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The undersigned hereby appoints the Attorneys associated with Customer No. 035864 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 _____

Date: 31 June, 2011 Signature of Inventor Jae Hwan Oh

Date: _____ Signature of Inventor _____

Date: _____ Signature of Inventor _____

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Docket No. 2101-5338

Date: _____ Signature of Inventor: _____

Date: _____ Signature of Inventor: _____

Date: Sept 26, 2012 Signature of Inventor: [Signature]

Date: _____ Signature of Inventor: _____

ASSIGNMENT

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Date: _____ Signature of Inventor _____

Date: _____ Signature of Inventor _____

Date: _____ Signature of Inventor _____

Date: 2-6-2012 Signature of Inventor 