504036079 10/04/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4082740

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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MOONIL LEE	05/23/2011
JAEHOON CHUNG	05/23/2011
SEUNGHEE HAN	05/23/2011
HYUNSOO KO	05/23/2011

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15284456

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SIGNATURE:	/RICHARD C. SALFELDER/
DATE SIGNED:	10/04/2016

Total Attachments: 2

PATENT REEL: 039936 FRAME: 0720 source=2101-3973C1R1_Assignment#page1.tif source=2101-3973C1R1_Assignment#page2.tif

PATENT REEL: 039936 FRAME: 0721

ASSIGNMENT

- (1-8) Insert Name(s) of Inventor(s)
- (1) JANG, Jiwoong
- (2) LEE, Moonil
- (3) CHUNG, Jaehoon
- (4) HAN, Seunghee
- (5) KO, Hyunsoo

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 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 FOR TRANSMITTING CONTROL INFORMATION IN WIRELESS COMMUNICATION SYSTEM AND APPARATUS THEREFOR

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)
- 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 great 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 Palent and Trademark Office for recordation of this document.

1) Date: 23.May-20 //	Signature of Inventor
2) Date: 23 May 20 11	Signature of Inventor
3) Date 3149/ 321	Signature of Inventor
4) Date: 23 May Woll	Signature of Inventor
5) Date: 23MAY 2011	Signature of Inventor