

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5910273

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Seongwon GO	11/21/2018
Hyungtae KIM	11/21/2018
Jiwon KANG	11/21/2018
RECEIVING PARTY DATA	
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City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	07336
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16540563
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NAME OF SUBMITTER:	LYNDZIE HAMM
SIGNATURE:	/Lyndzie Hamm/
DATE SIGNED:	01/14/2020
Total Attachments: 4	
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ASSIGNMENT

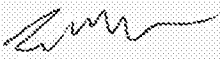
For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, SEONGWON GO, HYUNGTAE KIM and JIWON KANG, each individually assigns to LG ELECTRONICS INC., a corporation formed under the laws of Republic of Korea, and having a principal place of business at 128, Yeoui-daero, Yeongdeungpo-gu, Seoul 07336, Republic of Korea, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "METHOD FOR TRANSMITTING AND RECEIVING DATA IN A WIRELESS COMMUNICATION SYSTEM AND APPARATUS THEREFOR," and was or will be filed in the United States Patent and Trademark Office on November 9, 2018, as application 16/186291 (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.



Seongwon GO

Date: 11/21/2018

Witnessed by:

Signature: _____

Date: _____

Print Name: _____

Signature: _____

Date: _____

Print Name: _____

김형태

Hyungtae KIM

Date: 11/21/2018

Witnessed by:

Signature: _____


Date: _____

Print Name: _____

Signature: _____

Date: _____

Print Name: _____



Jiwon KANG

Date: 11/21/2018

Witnessed by:

Signature: _____

Date: _____

Print Name: _____

Signature: _____

Date: _____

Print Name: _____

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: LG ELECTRONICS INC.

Signature: _____

Date: _____

Name: _____

Title: _____

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