506771597 07/16/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUNGJIN PARK	05/18/2021
KISEON RYU	05/17/2021
EUNSUNG PARK	06/15/2021
JINSOO CHOI	06/15/2021

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.	
Street Address:	128, YEOUI-DAERO, YEONGDEUNGPO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	07336	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17310114

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: 2136232221 patent@lhlaw.com Email:

LEE HONG DEGERMAN KANG & WAIMEY **Correspondent Name:** 660 S. FIGUEROA STREET, SUITE 2300 Address Line 1: Address Line 4: LOS ANGELES, CALIFORNIA 90017

ATTORNEY DOCKET NUMBER:	2101-72507
NAME OF SUBMITTER:	HARRY S. LEE
SIGNATURE:	/Harry S. Lee/
DATE SIGNED:	07/16/2021

Total Attachments: 6

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<u>ASSIGNMENT</u>

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, PARK, Sungiin; RYU, Kiseon; PARK, Eunsung and CHOI, Jinsoo, each individually assign to LG ELECTRONICS INC., a corporation formed under the laws of Republic of Korea, and having a principal place of business at 128, Yeoui-dacro, 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 subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "SIGNAL TRANSMISSION USING PLURALITY OF APS IN WIRELESS LAN SYSTEM" and was filed in the United States Patent and Trademark Office on _______, as application ______ (the "Application").

This Assignment assigns (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, (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.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

Assignment Page 1 of 2

CHOI, Jinsoo

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.

PARK, Sungjin	Date: 2021, 5.18
rakk, sungjii	
	Date:
RYU, Kiseon	
	_
PARK, Eunsung	Date:
·	Date:

Assignment Page 2 of 2

ASSIGNMENT

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Assignment Page 1 of 2

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	lawful acts necessary or desirable to secure to	fully to the
Assignee the rights, titles, and interest	is assigned by this Assignment.	
PARK, Sungjin	Date:	
Trices, Jungjin		
An-	Date: 2021.05.17	
RYU, Kiseon		
	Date:	
PARK, Eunsung		
	Date:	

CHOI, Jinsoo

Assignment Page 2 of 2

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Assignment Page 1 of 2

documents, and will perform all other lawful acts necessary or desirable to secure fully t	o the
Assignee the rights, titles, and interests assigned by this Assignment	

		Date	e:	
PARK	Sungiin			

	Date:
RYU, Kiseon	

Date: Twe 15, 2021

Date: 2021. 6.15

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