PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7225807

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
DONGKYU KIM	01/06/2022	
BYUNG-WOOK MIN	01/06/2022	
KYUTAE PARK	01/06/2022	
DONGHYUN LEE	01/06/2022	

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.
Street Address:	128, YEOUI-DAERO, YEONGDEUNGPO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	07336
Management	INDUSTRY A CAREAGO COORERATION FOUNDATION VONCE
Name:	INDUSTRY-ACADEMIC COOPERATION FOUNDATION, YONSEI UNIVERSITY
Street Address:	,
	UNIVERSITY
Street Address:	UNIVERSITY 50, YONSEI-RO, SEODAEMUN-GU

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17753809

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, SUITE 2300
LOS ANGELES, CALIFORNIA 90017

ATTORNEY DOCKET NUMBER:	2101-72783
NAME OF SUBMITTER:	NORMAN T. LEE

PATENT 507178961 REEL: 059272 FRAME: 0667

SIGNATURE:	/Norman T. Lee/
DATE SIGNED:	03/15/2022
Total Attachments: 3	
source=2101-72783_Assignment#page1.tif	
source=2101-72783_Assignment#page2.tif	

 $source = 2101\text{-}72783_Assignment \# page 3.tif$

PATENT REEL: 059272 FRAME: 0668

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, KIM, Dongkyu, MIN, Byung-Wook, PARK, Kyutae, and LEE, Donghyun each individually assign to LG ELECTRONICS INC.; INDUSTRY-ACADEMIC COOPERATION FOUNDATION, YONSEI UNIVERSITY, 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; 50, Yonsei-ro Seodaemun-gu Seoul 03722 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 "BROADBAND PATCH ANTENNA," and was filed in the United States Patent and Trademark Office on _______, as application _______ (the "Application"). We authorize the insertion of the filing date and application number above.

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 documents,

PATENT REEL: 059272 FRAME: 0669 and will perform all other lawful acts necessary or desirable to secure fully to the Assignce the rights, titles, and interests assigned by this Assignment.

n/al	_{Date:} Jan. 6, 24	سلمدر
KIM, Dongkyu		
MIN, Byung-Wook	Date:	
PARK, Kyutae	Date;	
LEE, Donghyun	Date:	

Assignment Page 2 of 2

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.

KIM, Dongkyu

22/22 Date: Jan. 6, 2022

Date: Jun. 6. 2022.

0 등 년 LEE, Donghyun

Date: Jun. 6, 2022

Assignment Page 2 of 2

PATENT

REEL: 059272 FRAME: 0671