506469473 01/26/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6516249

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAEHOON CHUNG	01/12/2021
JIWON KANG	01/11/2021
HAEWOOK PARK	01/12/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17263372

CORRESPONDENCE DATA

Fax Number:

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: 202-496-7500
Email: mlaip@dentons.com
Correspondent Name: DENTONS US LLP
Address Line 1: 1900 K. STREET, N.W.

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER: 8737.02779.US00

NAME OF SUBMITTER: MARK R. KRESLOFF

SIGNATURE: /Mark R. Kresloff/

DATE SIGNED: 01/26/2021

Total Attachments: 4

source=assignment#page1.tif source=assignment#page2.tif source=assignment#page3.tif source=assignment#page4.tif

> PATENT REEL: 055035 FRAME: 0033

506469473

<u>ASSIGNMENT</u>

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <u>Jaehoon CHUNG</u>, Jiwon KANG and <u>Haewook PARK</u>, each individually assign to <u>LG ELECTRONICS INC</u>, a corporation formed under the laws of <u>Republic of Korea</u>, and having a principal place of business at 128. <u>Yeoui-daero</u>, <u>Yeongdeungpo-gu</u>, <u>Seoul 07336</u>, <u>Republic of Korea</u>, 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 "<u>METHOD FOR TRANSMITTING/RECEIVING CHANNEL STATE INFORMATION IN WIRELESS COMMUNICATION SYSTEM, AND DEVICE THEREFOR</u>," and was or will be 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, 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 Assignce'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

Assignment Page 1 of 2

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.

Many	Date:	2021 - 01 - 12	
Jachoon CHUNG			
	Date:		
Jiwon KANG			
	Date:	<u></u>	
Haewook PARK			
Witnessed by:			
Signature:	Date		
Signature.			
Print Name:			
Signature:	Date:		
Print Name:	<u></u>		. 4
The Assignee hereby acknowledges and accepts th	e foregoing a	issignment.	
Assignee: LG ELECTRONICS INC.			
Signature:	_ Date:	· · · · · · · · · · · · · · · · · · ·	5.
TENNA 6.			

Assignment Page 2 of 2

Jaehoon CHUNG

Date: 2021.01.11

Date: 4 Date: 2021.01.11

Date: 4 Dat

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.

Assignment Page 2 of 2

titles, and interests assigned by this Assi			ssignee the right
	Date:		
Jaehoon CHUNG			
	Date:	<u></u>	
Jiwon KANG Pul Mark			
1/ M. Mush	Date:	21-01-12	
Haewook PARK	1000		
Witnessed by:			
Signature:	Date:		·
Print Name:	· · · · · · · · · · · · · · · · · · ·		
Signature:	Date:		<u></u>
Print Name:	ggiining an		
The Assignee hereby acknowledges and	accents the foregoin	ng assignment.	
the West are resent acres used for any	: German (Colorina de Colorio de Colorio de Colorio d		
Assignee: LG ELECTRONICS INC.			
Signature:	Date:		
Name:			

declarations, statements, testimony, assignments, powers of attorney, applications, and documents;

Assignment Page 2 of 2

PATENT REEL: 055035 FRAME: 0037

Title: