506150336 07/13/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6197068

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Myungjune YOUN	09/23/2019
Laeyoung KIM	09/23/2019
Jaehyun KIM	09/23/2019
Hyunsook KIM	09/23/2019
Sangmin PARK	09/23/2019

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:	16926185

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: +1 (202) 626-6431

Email: kpk@fr.com, apsi@fr.com

Correspondent Name: WON S. YOON

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	21613-0274002	
NAME OF SUBMITTER:	KERSTIN KINZER	
SIGNATURE:	/Kerstin Kinzer/	
DATE SIGNED: 07/13/2020		
	•	

Total Attachments: 4

PATENT REEL: 053190 FRAME: 0752 source=21613-0274002 assignment#page1.tif
source=21613-0274002 assignment#page2.tif
source=21613-0274002 assignment#page3.tif
source=21613-0274002 assignment#page4.tif

PATENT REEL: 053190 FRAME: 0753

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, YOUN, Myungjune: KIM, Laeyoung; KIM, Jaehyun; KIM, Hyunsook and PARK, Sangmin, 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, Yeouidaero, 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 "METHOD AND WIRELESS DEVICE FOR HANDLING PDU SESSION IN 5G MOBILE COMMUNICATION" and was filed in the United States Patent and Trademark Office on September 17, 2019, as application 16/573,996 (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

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.

HKNNGJWE YOOD	
YOUN, Myungjune	Date: September 23, 2019
(AEYoung (CIM) KIM, Laeyoung	Date: September 23, 2019
KIM, Jaehyun	Date:
Hyunsook kim KIM, Hyunsook	Date: September 23, 2019
SAVG MIN PARK PARK, Sangmin	Date: September 23, 2019

Assignment Page 2 of 2

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, YOUN, Myungjune; KIM, Laeyoung; KIM, Jaehyun; KIM, Hyunsook and PARK, Sangmin, 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, Yeouidaero, 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 "METHOD AND WIRELESS DEVICE FOR HANDLING PDU SESSION IN 5G MOBILE COMMUNICATION" and was filed in the United States Patent and Trademark Office on September 17, 2019, as application 16/573,996 (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

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.

YOUN, Myungjune	Date:
KIM, Laeyoung	Date:
TACHYUIV KCM KIM, Jaehyun	Date: September 23, 2019
KIM, Hyunsook	Date:
PARK, Sangmin	Date:

Assignment Page 2 of 2

PATENT REEL: 053190 FRAME: 0757