# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Giwon PARK	04/02/2020
Hanbyul SEO	04/02/2020
Youngdae LEE	04/06/2020
Jongyoul LEE	04/02/2020

#### **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:	16842273

#### **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:** dragonetti@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:	19819-1321001
NAME OF SUBMITTER:	JAKE DRAGONETTI
SIGNATURE:	/Jake Dragonetti/
DATE SIGNED:	04/22/2020

## **Total Attachments: 4**

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PATENT REEL: 052460 FRAME: 0597

### **ASSIGNMENT**

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <a href="PARK">PARK</a>, Giwon SEO, Hanbyul LEE, Youngdae and LEE, Jongyoul, each individually assign to LG Electronics Inc., a corporation formed under the laws 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 subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "METHOD OF OPERATING UE IN RELATION TO SIDELINK COMMUNICATION AND FEEDBACK IN WIRELESS COMMUNICATION SYSTEM", and was filed in the United States Patent and Trademark Office on April 7, 2020 \_\_\_\_\_, as application \_\_\_\_\_\_ 16/842,273 \_\_\_\_\_\_ (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, 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 1 of 2

PARK, Giwon	2nd/April Date: 02/04/2020	
SEO, Hanbyul	Date: 4/2/2020	
LEE, Youngdae	Date:	
LEE, Jongyoul	Date: 42/2020	
The Assignee hereby acknowledges an Assignee: LG ELECTRONICS INC.	nd accepts the foregoing assignment.	
Signature:	Date:	
Name:		
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Assignment Page 2 of 2

### ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, PARK, Giwon SEO, Hanbyul LEE, Youngdae and LEE, Jongvoul, each individually assign to LG Electronics Inc., a corporation formed under the laws 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 subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "METHOD OF OPERATING UE IN RELATION TO SIDELINK COMMUNICATION AND FEEDBACK IN WIRELESS COMMUNICATION SYSTEM", and was filed in the United States Patent and Trademark Office on April 7, 2020 \_\_\_\_\_\_, as application \_\_\_\_\_\_\_ (the "Application"). We authorize the insertion of the filing date and application number above.

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Assignment Page 1 of 2

**RECORDED: 04/22/2020** 

PARK, Giwon	Date:
SEO, Hanbyul	Date:
Young De Lee Stor / LEE, Youngdae	Date: 6 April 2020
LEE, Jongyoul	Date:
The Assignee hereby acknowledges at Assignee: LG ELECTRONICS INC.	nd accepts the foregoing assignment.
Signature:	Date:
Name:	

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