

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5979103

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BYOUNGSOON JANG	02/24/2020
KOO YONG PARK	02/24/2020
HYO JIN CHOI	02/24/2020
MYUNG SOON PARK	02/24/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SK TELECOM CO., LTD.
<b>Street Address:</b>	65, EULJI-RO, JUNG-GU
<b>City:</b>	SEOUL
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	04539
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16799316
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(650)938-5200
<i>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.</i>	
<b>Phone:</b>	6503357291
<b>Email:</b>	lburshteyn@fenwick.com
<b>Correspondent Name:</b>	DOHYUN AHN
<b>Address Line 1:</b>	801 CALIFORNIA STREET
<b>Address Line 2:</b>	FENWICK & WEST LLP
<b>Address Line 4:</b>	MOUNTAIN VIEW, CALIFORNIA 94041
<b>ATTORNEY DOCKET NUMBER:</b>	37112-45813/US
<b>NAME OF SUBMITTER:</b>	DOHYUN AHN, REG. NO. 63,237
<b>SIGNATURE:</b>	/Dohyun Ahn/
<b>DATE SIGNED:</b>	02/24/2020
<b>Total Attachments: 8</b>	
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## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **SK TELECOM CO., LTD.**, a corporation of the Republic of Korea, having a place of business at **65, Eulji-ro, Jung-gu, Seoul 04539, Republic of Korea** ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):

- U.S. Application No. 16/799,316, entitled "**SHORT RANGE WIRELESS COMMUNICATION DEVICE AND METHOD**," which is a National Phase Entry of International Application No. PCT/KR2018/009660 filed on August 22, 2018, which claims priority to Republic of Korea Patent Application No. 10-2017-0106301 filed on August 22, 2017. bypass continuation application of International Application No.

2. The entire worldwide right, title, and interest in and to:  
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto that have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) that may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

Title: SHORT RANGE WIRELESS COMMUNICATION DEVICE AND METHOD  
 Filed: February 24, 2020  
 Application No.: 16/799,316

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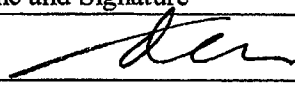
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By signing below, INVENTOR further attests to the following:

- The APPLICATION was made or authorized to be made by INVENTOR.
- INVENTOR believes that INVENTOR is the original inventor or an original joint inventor of a claimed invention in the APPLICATION.

INVENTOR hereby acknowledges that any willful false statement made in this document is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Name and Signature \_\_\_\_\_  
  
 \_\_\_\_\_  
**Byoungsoon JANG**

Date of Signature \_\_\_\_\_  
 2/24/2020  
 \_\_\_\_\_

Name and Signature \_\_\_\_\_  
 \_\_\_\_\_  
**Koo Yong PARK**

Date of Signature \_\_\_\_\_  
 \_\_\_\_\_

Name and Signature \_\_\_\_\_  
 \_\_\_\_\_  
**Hyo Jin CHOI**

Date of Signature \_\_\_\_\_  
 \_\_\_\_\_

Name and Signature \_\_\_\_\_  
 \_\_\_\_\_  
**Myung Soon PARK**

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Date of Signature \_\_\_\_\_

**Byungsoon JANG**

Name and Signature \_\_\_\_\_

Date of Signature \_\_\_\_\_

*[Handwritten Signature]*

Feb. 24, 2020

**Koo Yong PARK**

Name and Signature \_\_\_\_\_

Date of Signature \_\_\_\_\_

**Hyo Jin CHOI**

Name and Signature \_\_\_\_\_

Date of Signature \_\_\_\_\_

**Myung Soon PARK**

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**Koo Yong PARK**

Name and Signature

Date of Signature

**Hyo Jin CHOI**

*Feb. 24 2020*

Name and Signature

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**Myung Soon PARK**

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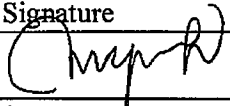
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<u>Name and Signature</u>	<u>Date of Signature</u>
 <b>Myung Soon PARK</b>	<u>2020.02.24</u>