

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5419266

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YONGWOO NAM	12/20/2017
SINSEOK SEO	12/12/2017
YOUNGSUK SUN	12/20/2017
OKSEON LEE	12/21/2017
YOUNGKI HONG	12/20/2017
HAKYUNG JUNG	01/03/2018
JINHYOUNG KIM	12/20/2017
BONGJHIN SHIN	12/20/2017
GUNUK LEE	12/20/2017
SANGGON LEE	12/20/2017
HYUNJOO LEE	12/20/2017
HYEONHUN JUNG	12/19/2017

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU
City:	SUWON-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	16677

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15875714

CORRESPONDENCE DATA

Fax Number: (516)228-8475

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: 5162283565

Email: genmail@farrelliplaw.com

Correspondent Name: PAUL J. FARRELL

Address Line 1: 290 BROADHOLLOW ROAD

Address Line 2: SUITE 210 E

PATENT

Address Line 4:	MELVILLE, NEW YORK 11747
ATTORNEY DOCKET NUMBER:	1398-1055
NAME OF SUBMITTER:	PAUL J. FARRELL
SIGNATURE:	/pjf/
DATE SIGNED:	03/13/2019
Total Attachments: 8 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif	

ASSIGNMENT

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: Samsung Electronics Co., Ltd.

ADDRESS: 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: METHOD AND APPARATUS FOR SELECTING COMMUNICATION INTERFACE IN WIRELESS COMMUNICATION SYSTEM

invented by me (*if only one inventor is named below*) or us (*if more than one inventor is named below*) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or indicates an attorney docket no. 1398-1055 or is more particularly identified as:

- executed on even date herewith, or
- Serial No. 15/875,714 filed in the U.S. Patent & Trademark Office on 1/19/2018 or
- executed on _____,

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said **SAMSUNG ELECTRONICS CO., LTD.**, my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request **Paul J. Farrell, Reg. No. 33,494**, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

And I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

<u>INVENTOR(S)</u>	<u>Date Signed</u>	<u>Witness(es)</u>
1) <u><i>Yongwood NAM</i></u> Yongwood NAM	(Seal) <u>Dec-20-2017</u>	<u>Jihyun KIM</u>
2) _____ Sinseok SEO	(Seal) _____	_____
3) _____ Sooyoung JANG	(Seal) _____	_____
4) <u><i>Youngsuk SUN</i></u> Youngsuk SUN	(Seal) <u>Dec-20-2017</u>	<u>Jihyun KIM</u>
5) <u><i>Okseon LEE</i></u> Okseon LEE	(Seal) <u>Dec-21-2017</u>	<u>Jihyun KIM</u>
6) <u><i>Youngki HONG</i></u> Youngki HONG	(Seal) <u>Dec 20, 2017</u>	<u>Jihyun KIM</u>
7) _____ Hakyung JUNG	(Seal) _____	_____
8) <u><i>Jinhyoung KIM</i></u> Jinhyoung KIM	(Seal) <u>Dec-20-2017</u>	<u>Jihyun KIM</u>
9) _____ Jiangwei XU	(Seal) _____	_____
10) <u><i>Bongjhin SHIN</i></u> Bongjhin SHIN	(Seal) <u>Dec. 20. 2017</u>	<u>Jihyun KIM</u>
11) <u><i>Gunuk LEE</i></u> Gunuk LEE	(Seal) <u>DEC 20. 2017</u>	<u>Jihyun KIM</u>
12) <u><i>Sanggon, LEE</i></u> Sanggon LEE	(Seal) <u>DEC-20-2017</u>	<u>Jihyun KIM</u>
13) <u><i>Hyunjoon, LEE</i></u> Hyunjoon LEE	(Seal) <u>dec-20-2017</u>	<u>Jihyun KIM</u>
14) _____ Hyeonhun JUNG	(Seal) _____	_____

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TITLE: METHOD AND APPARATUS FOR SELECTING COMMUNICATION INTERFACE IN WIRELESS COMMUNICATION SYSTEM

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or indicates an attorney docket no. 1398-1055 or is more particularly identified as:

- X executed on even date herewith, or
- Serial No. 15/875,714 filed in the U.S. Patent & Trademark Office on 1/19/2018 or
- executed on _____,

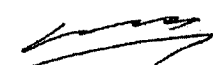

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said **SAMSUNG ELECTRONICS CO., LTD.**, my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

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<u>INVENTOR(S)</u>	<u>Date Signed</u>	<u>Witness(es)</u>
1) _____ (Seal) _____ Yongwoo NAM	_____	_____
2)  _____ (Seal) _____ Sinseok SEO	12 Dec. 2017	Jihyun KIM
3) _____ (Seal) _____ Sooyoung JANG	_____	_____
4) _____ (Seal) _____ Youngsuk SUN	_____	_____
5) _____ (Seal) _____ Okseon LEE	_____	_____
6) _____ (Seal) _____ Youngki HONG	_____	_____
7) _____ (Seal) _____ Hakyung JUNG	_____	_____
8) _____ (Seal) _____ Jinhyoung KIM	_____	_____
9) _____ (Seal) _____ Jiangwei XU	_____	_____
10)  _____ (Seal) _____ Bongjhin SHIN	_____	_____
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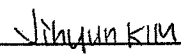
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7)  _____ (Seal) _____ Hakyung JUNG	3rd Jan 2018	 _____ Jinyun KIM
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14) _____ (Seal) _____  Hyeonhun JUNG	Dec. 19. 2019	Jinyun KIM