

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5813238

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SUNG HYUN HWANG	11/06/2019
SEUNG KEUN PARK	11/06/2019
YONG HO KIM	11/06/2019
RECEIVING PARTY DATA	
Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE
Street Address:	218 GAJEONG-RO, YUSEONG-GU
City:	DAEJEON
State/Country:	KOREA, REPUBLIC OF
Postal Code:	34129
Name:	KOREA NATIONAL UNIVERSITY OF TRANSPORTATION INDUSTRY-ACADEMIC COOPERATION FOUNDATION
Street Address:	50, DAEHAK-RO, DAESOWON-MYEON
Internal Address:	CHUNGCHEONGBUK-DO
City:	CHUNGJU
State/Country:	KOREA, REPUBLIC OF
Postal Code:	27469
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16612329
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	docketing@ampacc.com
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Address Line 4:	MOUNTLAKE TERRACE, WASHINGTON 98043
ATTORNEY DOCKET NUMBER:	110ES2316US
NAME OF SUBMITTER:	RICHELLE PIDONG

SIGNATURE:	/RICHELLE PIDONG/
DATE SIGNED:	11/11/2019
Total Attachments: 4 source=41P6790#page1.tif source=41P6790#page2.tif source=41P6790#page3.tif source=41P6790#page4.tif	

출원 자료를 이용한 실용 또는 디자인 특허 출원 선언 및 양도서 (37 CFR 1.76)
**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION
 USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT**

발명의 명칭 Title of Invention	OPERATION METHOD OF COMMUNICATION NODE FOR SUPPORTING LOW POWER MODE IN WIRELESS LAN
선언 Declaration	<p>아래에 기명된 발명자로서, 본인은 아래와 같이 선언합니다: As the below named inventor(s), I hereby declare that: 동 선언서 제출처: The declaration is directed to:</p> <p><input type="checkbox"/> 첨부된 출원, 또는 The attached application, or <input checked="" type="checkbox"/> 미국 출원 또는 PCT 국제 출원 번호 _____ 및 출원 일자 _____ United States application or PCT international application number PCT/KR2018/005265 filed on May 08, 2018 .</p> <p>상기 기재된 출원은 본인이 작성하였거나, 본인의 허락하에 본인 작성으로 신고되었습니다. The above-identified application was made or authorized to be made by me. 본인은 본인이 단독 또는 공동 발명자와 함께 출원서에 주장된 발명사항을 발명한 사람이라고 믿습니다. I believe that I am the original or an original joint inventor of a claimed invention in the application. 본인은 의도적인 허위 진술이 동 선언서에 기재되었을 경우 18 U.S.C. 1001 에 의거, 벌금형 또는 (5) 년 이하의 징역형 또는 두 가지 형벌을 모두 받을 수 있음을 인지합니다. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.</p>
양도 Assignment	<p>NOW, THEREFORE, in consideration of the sum of one dollar (\$1), the receipt whereof is acknowledge, and other good and valuable consideration, I, by these presents do sell, assign and transfer unto said assignee(s)</p> <p>ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE 218, Gajeong-ro, Yuseong-gu, Daejeon 34129, KOREA Republic of Korea</p> <p>KOREA NATIONAL UNIVERSITY OF TRANSPORTATION INDUSTRY-ACADEMIC COOPERATION FOUNDATION 50, Daehak-ro, Daesowon-myeon, Chungju-si, Chungcheongbuk-do 27469, KOREA Republic of Korea</p> <p>and the heirs, successors, assigns and legal representatives of the assignee(s) the full and exclusive right to the said invention in the United States and in its territorial possessions and in any and all foreign countries any and all improvements thereof, the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee(s), of the entire right, title, and interest in and to the same, for his sole use and for the use of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale</p>

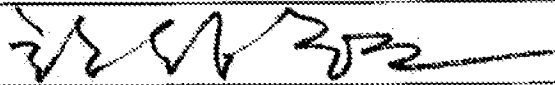
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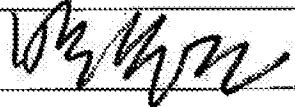
not been made.

I agree promptly upon request of the assignee(s), its heirs, successors, assigns and legal representatives of the assignee(s) to communicate any facts known to it respecting the patent and the invention set forth therein, and to execute and deliver without further compensation any power of attorney, Assignment, application, whether original, continuation, divisional or reissue, or other papers that may be necessary.

I hereby covenant that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

I further covenant that assignee(s) 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 me and will testify as to the same in any litigation related thereto and will promptly execute and deliver to assignee(s) 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.

발명자의 법적 성명 Legal Name Of Inventor	발명자 성명(이름, 성): Inventor Name (First Middle LAST):	HWANG, Sung Hyun
	발명자 서명: Inventor Signature:	
	일자: Date:	November 6, 2019

공동 발명자의 법적 성명 Legal Name Of Joint Inventor, if Any	발명자 성명(이름, 성): Inventor Name (First Middle LAST):	PARK, Seung Keun
	발명자 서명: Inventor Signature:	
	일자: Date:	November 6, 2019

공동 발명자의 법적 성명 Legal Name Of Joint Inventor, if Any	발명자 성명(이름, 성): Inventor Name (First Middle LAST):	KIM, Yong Ho
	발명자 서명: Inventor Signature:	
	일자: Date:	November 6, 2019

A total of ___ supplemental sheet(s) are attached hereto for additional inventors, if any.

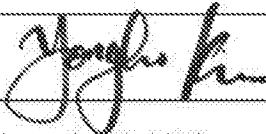
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발명자의 법적 성명 Legal Name Of Inventor	발명자 성명(이름, 성): Inventor Name (First Middle LAST):	HWANG, Sung Hyun
	발명자 서명: Inventor Signature:	
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