PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4748781

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ATTACHED ASSIGNMENT DOCUMENTS previously recorded on Reel 044264 Frame 0130. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
HEE WOOK KIM	11/21/2017
KWANG JAE LIM	11/21/2017
TAE CHUL HONG	11/21/2017

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Postal Code: 34129	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15827527

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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.

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NAME OF SUBMITTER: WOOCHOON WILLIAM PARK	
SIGNATURE:	/Woochoon William Park/
DATE SIGNED:	12/22/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT REEL: 044950 FRAME: 0126

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> PATENT REEL: 044950 FRAME: 0127

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4711697

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HEE WOOK KIM	11/21/2017
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TAE CHUL HONG	11/21/2017

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PROPERTY NUMBERS Total: 1

	Property Type	Number
- 3	Application Number:	15827527

CORRESPONDENCE DATA

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	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

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> PATENT REEL: 044950 FRAME: 0128

출원 자료서를 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

PR20161116US 무한

발명의 명칭 Title of Invention	METHOD OF ASSIGNING CHANNEL FOR UAS CONTROL AND NON- PAYLOAD COMMUNICATION (CNPC) SYSTEM		
	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:		
	출원 일자 United States application or PCT international application number filed on		
선인 Declaration	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 하위 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.		
	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)		
	Electronics and Telecommunications Research Institute 218 Gajeong-ro, Yuseong-gu, Daejeon, 34129 Republic of Korea		
않도 Assignment	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 not been made.		
	I agree promptly upon request of the assignee(s), its hairs, 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		

출원 자료서를 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

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	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. 발명자 성명(이름, 성): Inventor Name (First Middle LAST):	Hee Wook KIM	
발명자의 범적 성명 Legal Name	발명자 서명: Inventor Signature:	Hee Woole King	
Of Inventor	일자: Date:	21.16v.2019	
공동 발명자의	발명자 성명(이름, 성): Inventor Name (First Middle LAST):	Kwang Jae LIM	
발표 성명 Legal Name Of Joint	발명자 서명: Inventor Signature:	Awayine	
Inventor, If Any	밀자: Date:	2/ Nov 2017	
공동 발명자의	발명자 성명(이쯤, 성): Inventor Name (First Middle LAST):	Tae Chul HONG	
발목성명 Legal Name Of Joint	발명자 서명: inventor Signature:	Tre Chul Hong	
Inventor, If Any	일자: Date:	- 1 A1 . 3 m 117	
공동 발명자의 법적 성명 Legal Name Of Joint Inventor, If Any	발명자 성명(이름, 성): Inventor Name (First Middle LAST):		
	일자: Date:		

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

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSLATION VERIFICATION

The Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Dear Sir:

RECORDED: 12/22/2017

I, W. William Part Geclare under penalty of perjury that I understand the Korean language and the English language; that I am fully capable of translating from Korean to English and vice versa; and that, to the best of my knowledge and belief, the statements in the English language in the attached translation have the same meanings as the statements in the Korean language in the original document, a copy of which I have examined.

Respectfully submitted.

Signed:

Registration Number: 55523

Name (printed): Woochoon William Park

Dated: December 15, 2017

Page 1 of 1

PATENT REEL: 044950 FRAME: 0131