503035414 10/27/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3082012

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HYUK LIM	07/22/2014
WOOYEOL CHOI	07/22/2014

RECEIVING PARTY DATA

Name:	GWANGJU INSTITUTE OF SCIENCE AND TECHNOLOGY		
Street Address:	123 CHEOMDAN-GWAGIRO, BUK-GU		
City:	GWANGJU		
State/Country:	KOREA, REPUBLIC OF		
Postal Code:	500-712		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14524439	

CORRESPONDENCE DATA

Fax Number: (703)518-5499

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: 7036841111

Email: YSHgroup@ipfirm.com

Correspondent Name: LOWE HAUPTMAN & HAM, LLP

Address Line 1: 2318 MILL ROAD

Address Line 2: SUITE 1400

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	5230-0382
NAME OF SUBMITTER:	YOON S. HAM
SIGNATURE:	/Yoon S. Ham/
DATE SIGNED:	10/27/2014

Total Attachments: 1

source=F_Assignment#page1.tif

PATENT 503035414 REEL: 034041 FRAME: 0131

Client Ref. No.: GWP140099US

ASSIGNMENT

			V. 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 -		
	consideration of the premises and other go reby acknowledged, the undersigned,	od and v	aluable consideration in hand paid, the receipt and suffi-	ciency of	
Ĭ.) LIM, Hyuk	2)	CHOI, Wooyeol		
3)	4)			
Ś	9		x box if continued on page 2		
who has made a certain new and useful invention, hereby sells, assigns and transfers unto GWANGIU INSTITUTE OF SCIENCE AND TECHNOLOGY having a place of business at 123 Cheomdan-gwagiro, Buk-gu, Gwangiu 500-712, Republic of Korea, its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled: WIRELESS COMMUNICATION SYSTEM AND PACKET COMMUNICATION					
	HEREFOR				
(a) for Un	which an application for United States 1 ited States Patent Application No.	etters Po	atent was filed on and iden	ntified by	
(b) for	which an application for United States Lett	ers Pater	it was executed on		
and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;					
AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEB, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEB, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.					
SIGNED on the date indicated aside my signature:					
1)/ Name: UN	Hynle n, nyuk		July 22, 2014 Date		
21	52-		July 22, 2014		
Name: CF	IOI, Wooyeol		<u> 2017 22. 2014</u> Date		
	* 				
3) Name:			Date		
4) Name:			Date		

Date

PATENT REEL: 034041 FRAME: 0132

RECORDED: 10/27/2014