502758500 04/08/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2805096

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TRUONG CONG THANG	02/13/2014
JIN YOUNG LEE	02/13/2014
SEONG JUN BAE	02/13/2014
JUNG WON KANG	02/13/2014
SOON HEUNG JUNG	02/13/2014
SANG TAICK PARK	02/13/2014
WON RYU	02/17/2014
JAE GON KIM	02/03/2014

RECEIVING PARTY DATA

Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	
Street Address:	161 GAJEONG-DONG, YUSEONG-GU	
City:	DAEJEON	
State/Country:	KOREA, REPUBLIC OF	
Name:	INDUSTRY-UNIVERSITY COOPERATION FOUNDATION KOREA AEROSPACE UNIVERSITY	
Street Address:	200-1 HWAJEON-DONG, DEOKYANG-GU	
City:	GOYANG-SI GYEONGGI-DO	
State/Country:	KOREA, REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14247697

CORRESPONDENCE DATA

Fax Number: (630)908-7653

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 6309087652

Email: uspto.actions@wpapat.com

Correspondent Name: WILLIAM PARK & ASSOCIATES PATENT LTD.

Address Line 1: 930 N. YORK ROAD, SUITE 201
Address Line 4: HINSDALE, ILLINOIS 60521

502758500 REEL: 032627 FRAME: 0643

PATENT

ATTORNEY DOCKET NUMBER:	PA1186-1C	
NAME OF SUBMITTER:	WOOCHOON WILLIAM PARK	
SIGNATURE:	/Woochoon William Park/	
DATE SIGNED:	04/08/2014	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

source=PA1186-1C_Declaration_Assignment#page1.tif

source=PA1186-1C_Declaration_Assignment#page2.tif

source=PA1186-1C_Declaration_Assignment#page3.tif

source=PA1186-1C_Declaration_Assignment#page4.tif

PATENT REEL: 032627 FRAME: 0644

192011 0845D

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention	APPARATUS AND METHOD FOR PROVIDING STREAMING CONTENT	
Declaration	As the below named inventor(s), I hereby declare that: The declaration is directed to: The attached application, or United States application or PCT international application number PCT/KR####################################	
Assignment	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 161 Gajeong-dong Yuseong-gu, Daejeon-si 305-700 Republic of Korea And Industry-University Cooperation Foundation Korea Aerospace University 200-1 Hwajeon-dong, Deokyang-gu Goyang-si, Gyeonggi-do 412-270 Republic of Korea 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 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 sa	
Legal Name	said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. Inventor Name (First Middle LAST): Truong Cong THANG	

Page 1

DECLARATION (37 CFR	1.83) FOR UTILITY OR DESI	GN APPLICATION
USING AN APPLICATION	DATA SHEET (37 CFR 1.76)	AND ASSIGNMENT

	Of Inventor	Inventor Signature:	
2014.02.13		Date:	2014.02.13

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

DECLARATION (37 CFR 1.62) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Legal Name	Inventor Name (First Middle LAST):	Jin Young LEE
Of Joint Inventor, If	Inventor Signature:	Make 1
Any	Date:	Fels 13, 2014
Legal Name	inventor Name (First Middle LAST):	Seong Jun BAE
Of Joint Inventor, If	Inventor Signature:	profession
Any	Date	Feb. 12. 2014
Legal Name	Inventor Name (First Middle LAST)	Jung Won KANG
Of Joint Inventor, If	Inventor Signature:	Kay Joh
Any	Date:	Fab. 15.2014.
Legal Name	Inventor Name (First Middle LAST):	Soon Heung JUNG
Of Joint Inventor, If	Inventor Signature	24
Any	Date:	Feb. 15. 2014
Legal Name	Inventor Name (First Middle LAST).	Sang Taick PARK
Of Joint Inventor, If	Inventor Signature	tr
Any	Dafe."	Feb. 13,2014
Legal Name	Inventor Name (First Middle LAST):	Won RYU
Of Joint Inventor, If Any	Inventor Signature	Wen Ray
	Date:	Feb. 17, 5014
Legal Name	Inventor Name (First Middle LAST):	Jae Gon KiM
Of Joint Inventor, If	Inventor Signature:	
Any	Date:	

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Legal Name	Inventor Name (First Middle LAST):	Jin Young LEE
Of Joint Inventor, if	Inventor Signature:	
Any	Date:	
Legal Name	inventor Name (First Middle LAST):	Seong Jun BAE
Of Joint Inventor, If	Inventor Signature:	
Any	Date:	
Legal Name	inventor Name (First Middle LAST):	Jung Won KANG
Of Joint	Inventor Signature:	
Inventor, if Any	Date:	
Legal Name	inventor Name (First Middle LAST):	Soon Heung JUNG
Of Joint inventor, if	Inventor Signature:	
Any	Date:	
Legal Name	Inventor Name (First Middle LAST):	Sang Taick PARK
Of Joint Inventor, If	Inventor Signature:	
Any	Date:	
Legal Name	Inventor Name (First Middle LAST):	Won RYU
Of Joint Inventor, If Any	Inventor Signature:	
	Date:	
Legal Name	inventor Name (First Middle LAST):	Jae Gon KiM
Of Joint Inventor, if	Inventor Signature:	A.
Any	Date:	Feb. 3, 2014