503800345 04/26/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	٩ΤΑ			
		Name	Execution Date	
YANG-SEOK JEONG			11/18/2014	
JONG-HWA SHIN			11/18/2014	
JEONG-HUN SHIM			11/18/2014	
WEON-YONG JOO			04/21/2016	
MI-JI CHOI			11/18/2014	
RECEIVING PARTY DA	 TA			
Name:		RPORATION		
Street Address:	206, JE	ONGJA-DONG, BUNDANG-GU, SEON	GNAM-SI	
City:	GYEON	NGGI-DO		
State/Country:	KOREA	KOREA, REPUBLIC OF		
Postal Code:	463-71			
PROPERTY NUMBERS Property Type	Total: 1	Number		
Application Number:		14547108		
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CORRESPONDENCE D				
Fax Number:		(571)267-7255		
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Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUN NAME OF SUBMITTER: SIGNATURE:	e sent to provideo	b the e-mail address first; if that is uns b; if that is unsuccessful, it will be send 5712677183 email@iplsllc.com IP LEGAL SERVICES, LLC P.O. BOX 651325 STERLING, VIRGINIA 20165 801.0157 KYUNG HEE KIM /Kyung Hee Kim/ 04/26/2016		

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Customer No.: 76277

Attorney Docket No.: 801.0157

ASSIGNMENT

Application No. 14/547,108

Filing Date 11/18/2014

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned:

- 1) JEONG, Yang-Seok
- 2) SHIN, Jong-Hwa
- 3) SHIM, Jeong-Hun
- 4) JOO, Weon-Yong
- 5) CHOL Mi-Ji

who have made certain new and useful inventions, hereby sell, assign and transfer to

KT CORPORATION

having an address at 206, Jeongja-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-711 Republic of Korea

its successors, assigns and legal representatives (collectively "Assignee"), the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements ("Inventions") related to

ACCESS POINT SELECTION AND MANAGEMENT

As described in an application for Letters Patent of the United States of America filed on <u>11/18/2014</u> and assigned U.S. Patent Serial Number <u>14/547,108</u>, or if not identified here by filing date and serial number, executed on even date with the execution of this Assignment, and in and to the application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries for the Inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefore including any reissues and extensions thereof.

The undersigned agree that when requested will, without charge to Assignee but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for the Inventions in any and all countries and for vesting title thereto in Assignee.

Page 1 of 2

Customer No.: 76277

The undersigned authorize and empower Assignee to make applications for patent or other form of protection for the Inventions in Assignee's own name in any and all countries, and to invoke and claim for any application for patent or other form of protection for the Inventions filed by Assignee the benefit of all rights of priority provided by any and all treaties, conventions or agreements without further written or oral authorization.

The undersigned hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or similar document which may be required in any country for any purpose, including proof of the right of Assignee to apply for patent or other form of protection for the Inventions and to claim the aforesaid benefit of the right of priority.

The undersigned authorize attorneys for Assignee to insert the filing date and serial number into this Assignment Agreement after the application for Letters Patent has been filed and a serial number has been assigned to such application.

IN WITNESS WHEREOF, we have hereunto signed our name(s) on the day and year set forth below.

	INVENTOR	DATE
1)	MAN	Nov. 18, 2014
	JEONG, Yang-Seok	
2)	, <u>~~1</u> 2	Nov 18 >014
	SHIN, Jong-Hwa	
3)		
	SHIM, Jeong-Hun	
4)	JOO, Weon-Yong	
	evv, nvar varg	
5)	<u> </u>	Nov. 18.2014
	CHOI, Mi-Ji	

Page 2 of 2

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INVENTOR

DATE

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JOO, Weon-Yong		
CHOI, Mi-Ji		in.

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