

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3904252

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the RECEIVING PARTY DATA previously recorded on Reel 033199 Frame 0022. Assignor(s) hereby confirms the CORRECT NAME OF THE RECEIVING PARTY DATA SHOULD BE "SK TELECOM CO., LTD.".

CONVEYING PARTY DATA

Name	Execution Date
JONGMIN LEE	06/24/2014
KYUNGJUN LEE	06/24/2014
YOUNGJAE SHIM	06/24/2014
SHINAE WOO	06/22/2014
KYOUNGSOO PARK	06/20/2014

RECEIVING PARTY DATA

Name:	SK TELECOM CO., LTD.
Street Address:	SK T-TOWER, EULJIRO 65 (EULJIRO 2-GA), JUNG-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	100-999
Name:	KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY
Street Address:	291, DAEHAK-RO, YUSEONG-GU
City:	DAEJEON
State/Country:	KOREA, REPUBLIC OF
Postal Code:	305-338

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14314547

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: 7035357340

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Correspondent Name: HAUPTMAN HAM, LLP

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Address Line 2: SUITE 1400

PATENT

Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	5025-0118
NAME OF SUBMITTER:	YOON S. HAM
SIGNATURE:	/Yoon S. Ham/
DATE SIGNED:	06/03/2016
Total Attachments: 4 source=F-Assignment#page1.tif source=F-Assignment#page2.tif source=F-Assignment#page3.tif source=F-Assignment#page4.tif	

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2CORRECTIVE ASSIGNMENT

EPAS ID: PAT2917836

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JONGMIN LEE	06/24/2014
KYUNGJUN LEE	06/24/2014
YOUNGJAE SHIM	06/24/2014
SHINAE WOO	06/22/2014
KYOUNGSOO PARK	06/20/2014
RECEIVING PARTY DATA	
Name:	SK TELECOM CO., LTD. <u>SK TELECOM CO., LTD.</u>
Street Address:	SK T-TOWER, EULJIRO 65 (EULJIRO 2-GA), JUNG-GU
City:	SEOUL
State/Country:	REPUBLIC OF KOREA
Postal Code:	100-999
Name:	KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY
Street Address:	291, DAEHAK-RO, YUSEONG-GU
City:	DAEJEON
State/Country:	REPUBLIC OF KOREA
Postal Code:	305-338
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14314547
CORRESPONDENCE DATA	
Fax Number:	(703)518-5499
<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>	
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:	5025-0118

PATENT

REEL: 038891 FRAME: 0908

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- 1) Jongmin, LEE
 - 2) Kyungjun, LEE
 - 3) Youngjae, SHIM
 - 4) Shinae, WOO
 - 5) Kyoungsoo, PARK
- x box if continued on page 2



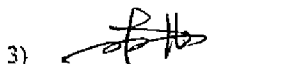
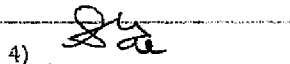
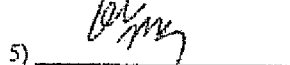
who has made a certain new and useful invention, hereby sells, assigns and transfers unto SK Telecom Co., Ltd. and KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY having a place of business at SK T-tower, Euljiro 65 (Euljiro 2-ga), Jung-gu, Seoul 100-999, Republic of Korea and 291, Daehak-ro, Yuseong-gu, Daejeon, 305-338, 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: CONTENT TRANSMITTING SYSTEM, METHOD FOR OPTIMIZING NETWORK TRAFFIC IN THE SYSTEM, CENTRAL CONTROL DEVICE, AND LOCAL CACHING DEVICE

- (a) for which an application for United States Letters Patent was filed on _____, and identified by United States Patent Application No. _____; or
- (b) for which an application for United States Letters Patent 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 ASSIGNEE, 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 ASSIGNEE, 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) 	06/24/2014
Name: Jongmin, LEE	Date
2) 	06/24/2014
Name: Kyungjun, LEE	Date
3) 	06/24/2014
Name: Youngjae, SHIM	Date
4) 	06/22/2014
Name: Shinae, WOO	Date
5) 	6/20/2014
Name: Kyoungsoo, PARK	Date