#### 503879827 06/20/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3926476

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the RECEIVING PARTY DATA previously recorded on Reel 031846 Frame 0406. Assignor(s) hereby confirms the CORRECT NAME OF ASSIGNEE SHOULD BE "SK TELECOM CO., LTD.".

## **CONVEYING PARTY DATA**

Name	Execution Date
JEONGYEON LIM	05/28/2013
YUNGLYUL LEE	07/12/2013
JOOHEE MOON	06/03/2013
HAEKWANG KIM	07/13/2013
BYEUNGWOO JEON	05/30/2013
JONGKI HAN	06/03/2013
RYEONGHEE KWON	07/23/2013

# **RECEIVING PARTY DATA**

Name:	SK TELECOM CO., LTD.
Street Address:	11, EULJIRO 2-GA, JUNG-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14140367

## **CORRESPONDENCE DATA**

(703)518-5499 Fax Number:

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 HAUPTMAN HAM, LLP **Correspondent Name:** 

Address Line 1: 2318 MILL ROAD Address Line 2: **SUITE 1400** 

Address Line 4: ALEXANDRIA, VIRGINIA 22314

**ATTORNEY DOCKET NUMBER:** 126587-0166 YOON S. HAM NAME OF SUBMITTER: SIGNATURE: /Yoon S. Ham/

DATE SIGNED:	06/20/2016	
Total Attachments: 9		
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source=F_Corrective_Assignment#page	2.tif	
source=F_Corrective_Assignment#page	e3.tif	
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# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

# **CORRECTIVE ASSIGNMENT**

EPAS ID: PAT2660139

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
JEONGYEON LIM	05/28/2013
YUNGLYUL LEE	07/12/2013
JOOHEE MOON	06/03/2013
HAEKWANG KIM	07/13/2013
BYEUNGWOO JEON	05/30/2013
JONGKI HAN	06/03/2013
RYEONGHEE KWON	07/23/2013

# **RECEIVING PARTY DATA**

Name:	SK-TELECOM CO., LTD.
Street Address:	11, EULJIRO 2-GA, JUNG-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	100-999

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14140367

## **CORRESPONDENCE DATA**

Fax Number: (703)518-5499 Phone: 7036841111

Email: yshgroup@ipfirm.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

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: 126587-0166

PATENT

OP \$40.00 141403

REEL: 039092 FRAME: 0255

#### Docket No.:

## 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) LIM, Jeongyeon
- 2) LEE, Yunglyul
- 3) MOON, Joohee
- 4) KIM, Haekwang
- 5) JEON, Byeungwoo
- 6) HAN, Jongki
- 7) KWON, Ryeonghee

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

SK TELECOM CO., LTD, a Korean Corporation having a place of business at 11, Euljiro 2-ga, Jung-gu, Seoul 100-999, 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

# METHOD AND APPARATUS FOR CODING/DECODING THROUGH HIGH-SPEED CODING UNIT MODE DECISION

(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	<b></b> ,

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:

Juliu Juliu	2013/05/28
Name: LIM, Jeongyeon	Date:
	<u> </u>
Name: LEE, Yungiyul	Date:
Name: MOON, Joohee	Date:
Name. MICON, Boonee	Date.
Name: KIM, Haekwang	Date:
, G	
Name: JEON, Byeungwoo	Date:
Tumbi v201 ij 2 j vang i vo	Zuio.
Name: <b>HAN, Jongki</b>	Dota
rame. Mali, ovnem	Date:
TAYON D	
Name: KWON, Ryeonghee	Date:

#### Docket No.:

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- 3) MOON, Joohee
- 4) KIM, Haekwang
- 5) JEON, Byeungwoo
- 6) HAN, Jongki
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(a)	, and identified by United States Patent Application No.	; or
<b>(</b> b)	for which an application for United States Letters Patent was executed on	
issue an reissues Conven	undersigned hereby authorizes and requests the United States Commissioner of Patents and and all United States Letters Patent which may be granted therefore and any and all extens, continuations, or continuations-in-part thereof, and the right to all benefits under the tion for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ors, assigns and legal representatives; the undersigned agrees that the attorneys of record in	sions, divisions, he International ASSIGNEE, its

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:

shall hereafter act on behalf of said ASSIGNEE:

1)	
Name: LIM, Jeongyeon	Date:
2) Name: LEE, Yungiyui	July 12, 20/3  Date:
3)	June/3/2013 Date:
4) Name: KIM, Hackwang	Thy 13/20/3  Date:
5) Name: <b>JEON, Byeungwoo</b>	Date:
6) Han John Name: HAN, Jongki	June/3/20/3  Date:
7년 경 호 Name: <b>KWON, Ryeonghee</b>	July / 23 / 20/3
TO THE PERSON AND A TO THE TANKS AND A WARRANCE	Daw.

#### Docket No.:

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- 2) LEE, Yunglyul
- 3) MOON, Joohee
- 4) KIM, Hackwang
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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	<b>.</b>	

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)	
1) Name: LIM, Jeongyeon	Date:
2) Name: LEE, Yunglyul	Date:
-	
3)	Date:
Name: MOON, Joohee	Date.
4)	
4)Name: KIM, Haekwang	Date:
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	2013 MAY 30
5) Name: JEON, Byeungwoo	Date:
6) Name: HAN, Jongki	Date:
Name: HAN, Jongki	Daw.
<b>5</b> 0	
7) Name: KWON, Ryeonghee	Date: