503563095 11/10/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

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

RECEIVING PARTY DATA

Name:	SK TELECOM CO., LTD.
Street Address:	65, EULJI-RO JUNG-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	100-999

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14937277

CORRESPONDENCE DATA

Fax Number: (703)518-5499

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Address Line 2: SUITE 1400

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 126587-0155CON

NAME OF SUBMITTER: YOON S. HAM

SIGNATURE: /Yoon S. Ham/

DATE SIGNED: 11/10/2015

Total Attachments: 8 source=F-Assignment#page1.tif source=F-Assignment#page3.tif source=F-Assignment#page4.tif source=F-Assignment#page5.tif source=F-Assignment#page6.tif source=F-Assignment#page7.tif source=F-Assignment#page8.tif

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

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 GENERATING ENCODED MOTION
INFORMATION/RECOVERING MOTION INFORMATION USING MOTION
INFORMATION INTEGRATION, AND IMAGE ENCODING/DECODING
METHOD AND APPARATUS USING SAME

(a)	, and identified by United States Patent Application No.	; or
(b)	for which an application for United States Letters Patent was executed on	,
and th	e undersigned hereby authorizes and requests the United States Commissioner of Patents an	

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) The Song Jinhan	Date:
2) Name: LIM, Jeongyeon	Date:
3)Name: KIM, Haekwang	Date:
4)Name: MOON, Joohee	Date:
5)Name: LEE, Yunglyul	Date:
6)Name: HAN, Jongki	Date:
7)Nome: IEON Byoungway	Date

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(b)	for which an application for United States Letters Patent was executed on,
	1 - i - J l - J J J

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SIGNED on the date indicated aside my signature:

1)	
1) Name: SONG, Jinhan	Date:
2)	20/3/05/28 Date:
3)Name: KIM, Haekwang	Date:
4)Name: MOON, Joohee	Date:
5) Name: LEE, Yunglyul	Date:
6)Name: HAN, Jongki	Date:
7)Name: JEON. Byeungwoo	

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SIGNED on the date indicated aside my signature:

1)	
Name: SONG, Jinhan	Date:
2)Name: LIM, Jeongyeon	Date:
3) Name: KIM, Haekwang	Tuls 13/2013 Date:
4)	June/3/2013 Date:
5) Name: LEE, Yunglyul	July 12, 20/3 Date:
6) Han Joneli Name: HAN, Jongki	June/3/2013 Date:
7)Name: JEON, Byeungwoo	Date:

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5)Name: LEE, Yunglyul	Date:
6)Name: HAN, Jongki	Date:
7) Name: IFON Byongwaa	2013 MAY 30

PATENT REEL: 037003 FRAME: 0580

RECORDED: 11/10/2015