503950886 08/08/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3997542

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JINHAN SONG	07/24/2012
JEONGYEON LIM	07/19/2012
JOOHEE MOON	07/20/2012
YUNGLYUL LEE	09/01/2012
HAEKWANG KIM	08/30/2012
BYEUNGWOO JEON	09/03/2012
JONGKI HAN	07/20/2012
HYOUNGMEE PARK	08/13/2012
JUOCK LEE	07/20/2012

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:	15231315

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: 7036841111

Email: yshgroup@ipfirm.com HAUPTMAN HAM, LLP Correspondent Name: Address Line 1: 2318 MILL ROAD

Address Line 2: **SUITE 1400**

ALEXANDRIA, VIRGINIA 22314 Address Line 4:

ATTORNEY DOCKET NUMBER: 5100-0003CON2 YOON S. HAM NAME OF SUBMITTER:

SIGNATURE:	/Yoon S. Ham/
DATE SIGNED:	08/08/2016
Total Attachments: 10	
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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) SONG, Jinhan
- 2) LIM, Jeongyeon
- 3) MOON, Joohee
- 4) LEE, Yunglyul
- 5) KIM, Haekwang
- 6) JEON, Byeungwoo
- 7) HAN, Jongki
- 8) PARK, Hyoungmee
- 9) LEE, Juock

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

VIDEO ENCODING/DECODING APPARATUS AND METHOD

(a)	, 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) Tribur Sory Name: SONG, Jinhan	Jul 24th 201
2)Name: LIM, Jeongyeon	Date:
Name: MOON, Joohee	Date:
4)Name: LEE, Yungiyul	Date:
5) Name: KIM, Hackwang	Date:
5) Name: JEON, Byeungwoo	Date:
7) Name: HAN, Jongki	Date:

1)				
	Name: SONG, Jinhan	_	Date:	
2)	gyli.		2012/07/19	
2)	Name: LIM, Jeongyeon	_	Date:	_
3)	Name: MOON, Joohee		~	
	Name: MOON, Joonee		Date:	
4)				
,	Name: LEE, Yunglyul	- Canada	Date:	
5)				
<i>J</i>	Name: KIM, Haekwang		Date:	
_				
6)	Name: JEON, Byeungwoo		Date:	
	. tallion of the state of the s		2 444	
7)	Name: HAN. Jongki		17	
	Name: rian, jorgki		Date:	

8)		
Name: PARK, Hyoungmee	Date:	
9)		
Name: LEE, Juock	Date:	

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(b)	for which an application for United States Letters Patent was executed on,	

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SIGNED on the date indicated aside my signature:

1)	
Name: SONG, Jinhan	Date:
2) Name: LIM, Jeongyeon	Date:
3) Name: MOON, Joohee	July/20/20/2 Date:
4) Name: LEE, Yungiyul	Sep. 1,20/2 Date:
5) Mame: KIM, Haekwang	Ang 30, 20/2 Date:
Name: JEON, Byeungwoo	Date:
7) Ha Jost	July 20 20/2

8) Daile byong wee	Jug /13 /2012
Name: PARK, Hyoungmee	Date:
	,
9) Ju Ode Lee	July /20/2012
Name: LEE, Juock	Date:

Docket No.:

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1)		
Name: SON	G, Jinhan	Date:
2)	Jeongyeon	***************************************
Name: LIM,	Jeongyeon	Date:
3)	DN, Joohee	
Name: MOC	DN, Joohee	Date:
4) Name: LEF,	Variables	Date:
Name: Lee,	z augiyas	water.
5)	Hackwang	Date:
	Lew	Sept. 7, 2012
6) Name: JEON	R, Byeungwoo	Date:
71		
Name: HAN,	Jongki	Date:

8)		
Name: PARK, Hyoungmee	Date:	
9)		
Name: LEE, Juock	Date:	

RECORDED: 08/08/2016