### 502021611 08/10/2012

### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Sunyeon KIM	07/30/2012
Jeongyeon LIM	07/19/2012
Gyumin LEE	07/19/2012
Jaehoon CHOI	07/19/2012
Yonggoo KIM	07/23/2012
Yoonsik CHOE	08/07/2012
Yungho CHOI	08/10/2012

### **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:	13510791

# **CORRESPONDENCE DATA**

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Correspondent Name: LOWE HAUPTMAN HAM & BERNER, LLP

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Address Line 2: SUITE 300

Address Line 4: ALEXANDRIA, VIRGINIA 22314

**PATENT** 

REEL: 028767 FRAME: 0006

× \$40.00 13510791

502021611

ATTORNEY DOCKET NUMBER:	126587-0100
NAME OF SUBMITTER:	Yoon S. Ham
Total Attachments: 8 source=12-368_Assignment#page1.tif source=12-368_Assignment#page2.tif source=12-368_Assignment#page3.tif source=12-368_Assignment#page4.tif source=12-368_Assignment#page5.tif source=12-368_Assignment#page6.tif source=12-368_Assignment#page7.tif source=12-368_Assignment#page8.tif	

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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) KIM, Sunyeon
- 2) LIM, Jeongyeon
- 3) LEE, Gyumin
- 4) CHOI, Jaehoon
- 5) KIM, Yonggoo
- 6) CHOE, Yoonsik
- 7) CHOI, Yungho

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, Eulfiro 2-sa, Junesea, 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 ENCODING/DECODING A MOTION VECTOR BY SELECTING A SET OF PREDICTED CANDIDATE MOTION VECTORS, AND METHOD AND APPARATUS FOR IMAGE ENCODING/DECODING USING THE SAME

(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) Name: KIM, Sunyeon	20/2/01/30 Date:
2)Name: LIM, Jeongyeon	2012/01/19 Date:
3) Name: EEE, Gyumin	2012/07/19 Date:
4) Name: CHOI, Jaehoon	Date:
5) Name: KIM, Yonggoo	Date:
6) Name: CHOE, Yoonsik	Date:
7) Name: CHOI, Yungho	Ďate:

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1)	Name: KIM, Sunyeon		., <u></u>	_
,	Name: KIM, Sunyeon		Date:	
2)				
2)	Name: LIM, Jeongyeon	_	Date:	_
	Name: Laivi, Jeongyeon		Date.	
2)				
3)	Name: LEE, Gyumin	_	Date:	_
	Name: LEE, Gyunnin		Date.	
45				
4)	Name: CHOI, Jaehoon	_	Date:	dob.
	Tunio. Ciro, ouclidor			
			2012.09.23	
5)		~~		Manan
	Name: KIM, Yonggoo		Date:	
_				
6)	Name: CHOE, Yoonsik		Date:	<u></u>
	Name. CHOE; Toursix			
7)				
• )	Name; CHOI, Yungho	_	Date:	

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Name: LEE, Gyumin	Date:
Name: CHOI, Jäehoon	Dare;
Name: KIM, Yonggoo	Date:
Name CHOE, Yoonsik	<b>タ</b> / ク/ ショル Date:
	***
) Name: CHOI, Yungho	Date:

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Name: LEE, Gyumin	Date;
Name: CHOI, Jaehoon	Date:
Name: KIM, Yonggoo	Date:
Name: CHOE, Yoonsik	Date:
Name: CHOI, Yungho	A 10, 2012  Date:

PATENT REEL: 028767 FRAME: 0015

**RECORDED: 08/10/2012**