

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jeongyeon LIM</td> <td>05/28/2013</td> </tr> <tr> <td>Joohee MOON</td> <td>06/03/2013</td> </tr> <tr> <td>Yunglyul LEE</td> <td>07/12/2013</td> </tr> <tr> <td>Haekwang KIM</td> <td>07/13/2013</td> </tr> <tr> <td>Byeungwoo JEON</td> <td>05/30/2013</td> </tr> <tr> <td>Jongki HAN</td> <td>06/03/2013</td> </tr> <tr> <td>Juock LEE</td> <td>06/03/2013</td> </tr> <tr> <td>Hyoungmee PARK</td> <td>06/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	Jeongyeon LIM	05/28/2013	Joohee MOON	06/03/2013	Yunglyul LEE	07/12/2013	Haekwang KIM	07/13/2013	Byeungwoo JEON	05/30/2013	Jongki HAN	06/03/2013	Juock LEE	06/03/2013	Hyoungmee PARK	06/26/2013
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RECEIVING PARTY DATA																			
<table border="1"> <tr> <td>Name:</td> <td>SK TELECOM. CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>11, Euljiro 2-ga, Jung-gu</td> </tr> <tr> <td>City:</td> <td>Seoul</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>100-999</td> </tr> </table>		Name:	SK TELECOM. CO., LTD.	Street Address:	11, Euljiro 2-ga, Jung-gu	City:	Seoul	State/Country:	KOREA, REPUBLIC OF	Postal Code:	100-999								
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CORRESPONDENCE DATA																			
Fax Number:	7035185499																		
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																			
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Email:	yshgroup@ipfirm.com																		
Correspondent Name:	LOWE HAUPTMAN HAM & BERNER, LLP																		
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Address Line 2:	Suite 1400																		
Address Line 4:	ALEXANDRIA, VIRGINIA 22314																		

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ATTORNEY DOCKET NUMBER:	126587-0165
NAME OF SUBMITTER:	Yoon S. Ham
Signature:	/Yoon S. Ham/
Date:	07/24/2013

Total Attachments: 9

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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) LIM, Jeongyeon
- 2) MOON, Joohee
- 3) LEE, Yunglyul
- 4) KIM, Haekwang
- 5) JEON, Byeungwoo
- 6) HAN, Jongki
- 7) LEE, Juock
- 8) PARK, Hyoungmee

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 DEVICE FOR ENCODING/DECODING MOTION VECTOR

- (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:

8) _____
Name: **PARK, Hyoungmee**

Date:

Docket No.:

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SIGNED on the date indicated aside my signature:

PATENT

REEL: 030866 FRAME: 0464

1) _____
Name: LIM, Jeongyeon Date: _____

2) Joohee Moon
Name: MOON, Joohee Date: June/3/2013

3) Lee Yunglyul
Name: LEE, Yunglyul Date: July 12, 2013

4) Hackwang Kim
Name: KIM, Hackwang Date: July 17, 2013

5) _____
Name: JEON, Byeungwoo Date: _____

6) Han Jongki
Name: HAN, Jongki Date: June/3/2013

7) Ju Ock Lee
Name: LEE, Juock Date: June / 3 / 2013

8) Park Hyungmee
Name: **PARK, Hyungmee**

June / 26 / 2013
Date:

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2) _____
Name: MOON, Joohee

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3) _____
Name: LEE, Yunglyul

Date:

4) _____
Name: KIM, Haekwang

Date:

5) _____
Name: JEON, Byeungwoo

2013 MAY 30

Date:

6) _____
Name: HAN, Jongki

Date:

7) _____
Name: LEE, Juock

Date:

8) _____
Name: **PARK, Hyoungmee**

Date: