

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																						
NATURE OF CONVEYANCE:	ASSIGNMENT																						
CONVEYING PARTY DATA																							
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<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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PROPERTY NUMBERS Total: 1																							
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CORRESPONDENCE DATA																							
Fax Number:	7035185499																						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																							
Phone:	7036841111																						
Email:	yshgroup@ipfirm.com																						
Correspondent Name:	LOWE HAUPTMAN HAM & BERNER, LLP																						
Address Line 1:	1700 DIAGONAL ROAD																						

OP \$40.00 13583533

Address Line 2:	SUITE 300
Address Line 4:	ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	126587-0113
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NAME OF SUBMITTER:	Yoon S. Ham
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Total Attachments: 6

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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) KIM, Sunyeon
- 3) CHOI, Jaehoon
- 4) LEE, Gyumin
- 5) HAN, Jongki
- 6) LEE, Yunglyul
- 7) MOON, Joohee
- 8) KIM, Haekwang
- 9) JEON, Byeungwoo
- 10) SEO, Chanwon

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

MOTION VECTOR ENCODING/DECODING METHOD AND APPARATUS USING
A MOTION VECTOR RESOLUTION COMBINATION, AND IMAGE
ENCODING/DECODING METHOD AND APPARATUS USING 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: LIM, Jeongyeon

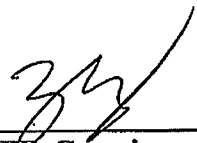
2012/11/13
Date:

2) 
Name: KIM, Sunyeon

2012/11/21
Date:

3) 
Name: CHOI, Jaehoon

2012/11/13
Date:

4) 
Name: LEE, Gyumin

2012/11/19
Date:

5) _____
Name: HAN, Jongki

Date:

6) _____
Name: LEE, Yunglyul

Date:

7) _____
Name: MOON, Joohee

Date:

8) *Kim Hg*
Name: **KIM, Haekwang**

Oct. 22 / 2012
Date:

9) _____
Name: **JEON, Byeungwoo**

Date:

10) *Chan*
Name: **SEO, Chanwon**

Oct. 22 2012
Date:

Docket No.:

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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:

United States Letters Patent No. _____

PATENT
REEL: 029338 FRAME: 0046

1) _____
Name: LIM, Jeongyeon Date: _____

2) _____
Name: KIM, Sunyeon Date: _____

3) _____
Name: CHOI, Jaehoon Date: _____

4) _____
Name: LEE, Gyumin Date: _____

5) Han Jongki
Name: HAN, Jongki Date: Oct. 19 2012

6) Lee Yunglyul
Name: LEE, Yunglyul Date: Oct. 21, 2012

7) Joohee Moon
Name: MOON, Joohee Date: Oct. 11/2012

8) _____
Name: **KIM, Haekwang**

Date:

9) _____
Name: **JEON, Byungwoo**

Oct. 18, 2012
Date:

10) _____
Name: **SEO, Chanwon**

Date: