

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Sunyeon KIM</td> <td>03/28/2012</td> </tr> <tr> <td>Jeongyeon LIM</td> <td>03/07/2012</td> </tr> <tr> <td>Haekwang KIM</td> <td>04/03/2012</td> </tr> <tr> <td>Byeungwoo JEON</td> <td>03/06/2012</td> </tr> <tr> <td>Joohee MOON</td> <td>03/06/2012</td> </tr> <tr> <td>Yunglyul LEE</td> <td>04/03/2012</td> </tr> <tr> <td>Jongki HAN</td> <td>03/06/2012</td> </tr> </tbody> </table>		Name	Execution Date	Sunyeon KIM	03/28/2012	Jeongyeon LIM	03/07/2012	Haekwang KIM	04/03/2012	Byeungwoo JEON	03/06/2012	Joohee MOON	03/06/2012	Yunglyul LEE	04/03/2012	Jongki HAN	03/06/2012
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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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CORRESPONDENCE DATA																	
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OP \$40.00 13497755

ATTORNEY DOCKET NUMBER:	126587-0093
NAME OF SUBMITTER:	Yoon S. Ham
<p>Total Attachments: 9</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p> <p>source=Assignment#page3.tif</p> <p>source=Assignment#page4.tif</p> <p>source=Assignment#page5.tif</p> <p>source=Assignment#page6.tif</p> <p>source=Assignment#page7.tif</p> <p>source=Assignment#page8.tif</p> <p>source=Assignment#page9.tif</p>	

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

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 ENCODING/DECODING IMAGES CONSIDERING LOW FREQUENCY COMPONENTS

- (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**

2012.3.28  
Date:

2) \_\_\_\_\_  
Name: **LIM, Jeongyeon**

\_\_\_\_\_  
Date:

3) \_\_\_\_\_  
Name: **KIM, Haekwang**

\_\_\_\_\_  
Date:

4) \_\_\_\_\_  
Name: **JEON, Byeungwoo**

\_\_\_\_\_  
Date:

5) \_\_\_\_\_  
Name: **MOON, Joohee**

\_\_\_\_\_  
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2) *Lim* \_\_\_\_\_  
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*2012/03/07* \_\_\_\_\_  
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Name: **MOON, Joohee**

 \_\_\_\_\_  
Date:

6) Lee Yunglyul  
Name: LEE, Yunglyul

April 3, 2012  
Date:

7) Han Jongki  
Name: HAN, Jongki

Mar. 6. 2012  
Date: