

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>Jinhan SONG</td> <td>03/15/2013</td> </tr> <tr> <td>Jeongyeon LIM</td> <td>03/07/2013</td> </tr> <tr> <td>Joohee MOON</td> <td>03/13/2013</td> </tr> <tr> <td>Yunglyul LEE</td> <td>04/03/2013</td> </tr> <tr> <td>Haekwang KIM</td> <td>04/03/2013</td> </tr> <tr> <td>Byeungwoo JEON</td> <td>03/09/2013</td> </tr> <tr> <td>Jongki HAN</td> <td>04/02/2013</td> </tr> <tr> <td>Juock LEE</td> <td>03/13/2013</td> </tr> <tr> <td>Hyoungmee PARK</td> <td>03/27/2013</td> </tr> </tbody> </table>		Name	Execution Date	Jinhan SONG	03/15/2013	Jeongyeon LIM	03/07/2013	Joohee MOON	03/13/2013	Yunglyul LEE	04/03/2013	Haekwang KIM	04/03/2013	Byeungwoo JEON	03/09/2013	Jongki HAN	04/02/2013	Juock LEE	03/13/2013	Hyoungmee PARK	03/27/2013
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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																					
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:	2318 Mill Road																				
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OP \$40.00 13817408

Address Line 4: ALEXANDRIA, VIRGINIA 22314	
ATTORNEY DOCKET NUMBER:	126587-0138
NAME OF SUBMITTER:	Yoon S. Ham
Signature:	/Yoon S. Ham/
Date:	04/10/2013
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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) SONG, Jinhan
- 2) LIM, Jeongyeon
- 3) MOON, Joohee
- 4) LEE, Yunglyul
- 5) KIM, Haekwang
- 6) JEON, Byeungwoo
- 7) HAN, Jongki
- 8) LEE, Juock
- 9) 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

IMAGE ENCODING/DECODING DEVICE AND METHOD, AND REFERENCE PICTURE INDEXING DEVICE AND METHOD

- (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) Jimhan Song
Name: **SONG, Jinhan**

Mar 15th, 2013
Date:

2) _____
Name: **LIM, Jeongyeon**

Date:

3) _____
Name: **MOON, Joohee**

Date:

4) _____
Name: **LEE, Yunglyul**

Date:

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

Date:

6) _____
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Name: **LIM, Jeongyeon**

2013/03/07 _____
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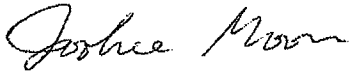
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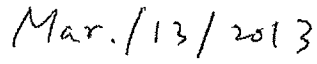
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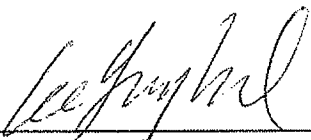
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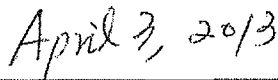
2) _____
Name: **LIM, Jeongyeon**

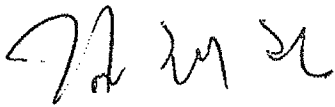
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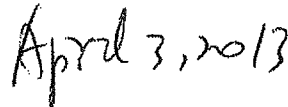
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Name: **MOON, Joohee**


Date:

4) 
Name: **LEE, Yunglyul**



Date:

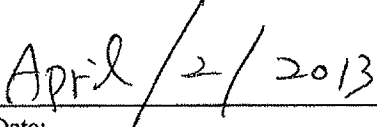
5) 
Name: **KIM, Haekwang**


Date:

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

Date:

7) 
Name: **HAN, Jongki**


Date:

8) Ju Odc Lee
Name: **LEE, Juock**

Mar / 13 / 2013
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9) Park Hyoungmee
Name: **PARK, Hyoungmee**

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