

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>Hayoon Kim</td> <td>06/30/2011</td> </tr> <tr> <td>Yungho Choi</td> <td>07/04/2011</td> </tr> <tr> <td>Yoonsik Choe</td> <td>06/23/2011</td> </tr> <tr> <td>Yonggoo Kim</td> <td>06/28/2011</td> </tr> <tr> <td>Junhyuk Ahn</td> <td>07/04/2011</td> </tr> </tbody> </table>		Name	Execution Date	Hayoon Kim	06/30/2011	Yungho Choi	07/04/2011	Yoonsik Choe	06/23/2011	Yonggoo Kim	06/28/2011	Junhyuk Ahn	07/04/2011
Name	Execution Date												
Hayoon Kim	06/30/2011												
Yungho Choi	07/04/2011												
Yoonsik Choe	06/23/2011												
Yonggoo Kim	06/28/2011												
Junhyuk Ahn	07/04/2011												
RECEIVING PARTY DATA													
Name:	SK Telecom Co., Ltd.												
Street Address:	11, Euljiro 2-ga, Jung-gu												
City:	Seoul												
State/Country:	REPUBLIC OF KOREA												
Postal Code:	100-999												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13143324</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13143324								
Property Type	Number												
Application Number:	13143324												
CORRESPONDENCE DATA													
Fax Number:	(703)518-5499												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	7036841111												
Email:	yshgroup@pfirm.com												
Correspondent Name:	LOWE HAUPTMAN HAM & BERNER, LLP												
Address Line 1:	1700 DIAGONAL ROAD												
Address Line 2:	SUITE 300												
Address Line 4:	ALEXANDRIA, VIRGINIA 22314												
ATTORNEY DOCKET NUMBER:	126587-0077												
NAME OF SUBMITTER:	Yoon S. Ham												
Total Attachments: 2 source=110705_0077_assignment#page1.tif source=110705_0077_assignment#page2.tif													

OP \$40.00 13143324

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, Hayoon**
- 2) **CHOI, Yunggho**
- 3) **CHOE, Yoonsik**
- 4) **KIM, Yonggoo**
- 5) **AHN, Junhyuk**

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

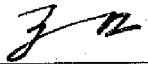
BLOCK MODE ENCODING/DECODING METHOD AND APPARATUS, AND METHOD AND APPARATUS FOR IMAGE ENCODING/DECODING USING THE SAME

- (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.

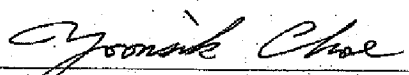
SIGNED on the date indicated aside my signature:

1) 
Name: KIM, Hayoon

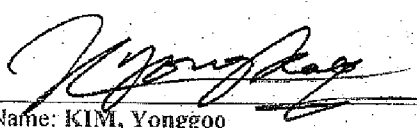
June 30, 2011
Date:

2) 
Name: CHOI, Yung-ho

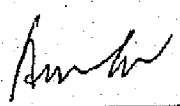
4 July 2011
Date:

3) 
Name: CHOE, Yoonsik

6/23/11
Date:

4) 
Name: KIM, Yonggoo

2011. June 28
Date:

5) 
Name: AHN, Janhyuk

4 July 2011
Date: