502038668 08/27/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sunyeon KIM	07/11/2012
Jeongyeon LIM	06/28/2012
Gyumin LEE	06/28/2012
Jaehoon CHOI	06/28/2012
Yoonsik CHOE	06/19/2012
Yonggoo KIM	07/16/2012
Yungho CHOI	06/23/2012
Jinwoo JEONG	06/20/2012

RECEIVING PARTY DATA

Name:	SK TELECOM CO., LTD.
Street Address:	11, Euljiro 2-ga, Jung-gu
City:	Seoul
State/Country:	KOREA, REPUBLIC OF
Postal Code:	100-999

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13511336

CORRESPONDENCE DATA

7035185499 Fax Number: 7036841111 Phone:

Email: yshgroup@ipfirm.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: LOWE HAUPTMAN HAM & BERNER, LLP

Address Line 1: 1700 DIAGONAL ROAD

SUITE 300 Address Line 2:

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	126587-0101
NAME OF SUBMITTER:	Yoon S. Ham
Total Attachments: 18	
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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, Sunycon
- 2) LIM, Jeongyeon
- 3) LEE, Gyumin
- 4) CHOI, Jackson
- 5) CHOE, Younsik
- 6) KIM, Yonggoo
- 7) CHOI, Yungho
- 8) JEONG, Jinwoo

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. Euliro 2-sa, Jung-su. 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

DEVICE AND METHOD FOR EXTRACTING CORRELATION PARAMETERS BETWEEN COLOUR PLANES FOR PREDICTION, AND A RECORDING MEDIUM FOR THE SAME

(a)	for which an application for United States Letters Patent was filed on; or; 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:

) / / / / / / / / / / / / / / / / / / /	2012.7.11
Name: KIM, Sunyeon	Date
) Name: LÏM, Jeongyeon	Date:
) Name: LEE, Gyumin	Date:
) Nāmē: CHOI, Jaehöon	Datc:
Name: CHOE, Yoonsik	Date:
) Name: KIM, Yonggoo	Date:
) Name: C HOI, Yungho	Date:

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8) Name: JEONG, Jinwoo	Date:

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IMAGE-ENCODING APPARATUS AND METHOD, TRANSFORM-ENCODING APPARATUS AND METHOD FOR GENERATING A TRANSFORM BASE, AND IMAGE-DECODING APPARATUS AND METHOD USED IN SAME

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Name: KIM, Sunyeon	Date:
2) Juli	2012/06/28
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Name: LIM, Jeongyeon	Date:
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3)	2017 / 00 / 20
Name: LEE, Syumin	Date:
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4)	2012-106/28
Name: CHOI, Jaehoon	Date:
5) Name: KIM, Yonggoo	Date:
Name: Khvi, Fonggoo	Date:
6)	
Name: CHOE, Yoonsik	Date:
,	
7)	
7) Name: CHOI, Yungho	Date:

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3) Name: LEE, Gyumin	Date:
4) Name: CHOI, Jaehoon	Date:
5) Najbe CHOE, Yoonsik	6/19/2012 Date:
6) Name: KIM, Yonggoo	Date:
7)Name: CHOI, Yungho	Date:

8)		<u> </u>
Name: JEONG, Jinwoo	Date:	

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5)Name: CHOE, Yoonsik	Date:
Name: KIM, Yonggoo	<u>ンつ/ょ、さみ、/6</u> Date:
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5)Name: CHOE, Yoonsik	Date:
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7) Name: CHOI, Yungho	B/23/21/2

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8)	DI TRONG M		
	Name: JEONG ₈ Jinwoo	Date:	

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٠,	Name: KIM, Sunyeon	Date:	
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~ <i>y</i>	Name: LAM, Jeongyeon	Date:	
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7)	Name: CHOI, Yungho	Date:	***

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0)	Name (CONC. Virgina)

June 20, 20/2

PATENT REEL: 028854 FRAME: 0602

RECORDED: 08/27/2012