

## 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>Seok Hu WON</td> <td>02/13/2013</td> </tr> <tr> <td>Jai Hyung CHO</td> <td>02/13/2013</td> </tr> <tr> <td>Jong Soo LIM</td> <td>02/13/2013</td> </tr> <tr> <td>Jin Woo HONG</td> <td>02/13/2013</td> </tr> </tbody> </table>	Name	Execution Date	Seok Hu WON	02/13/2013	Jai Hyung CHO	02/13/2013	Jong Soo LIM	02/13/2013	Jin Woo HONG	02/13/2013	
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Seok Hu WON	02/13/2013										
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RECEIVING PARTY DATA											
Name:	Electronics & Telecommunications Research Institute										
Street Address:	161 Gajeong-dong, Yuseong-gu										
City:	Daejeon										
State/Country:	KOREA, REPUBLIC OF										
Postal Code:	305-700										
PROPERTY NUMBERS Total: 1											
Property Type	Number										
Application Number:	13820479										
CORRESPONDENCE DATA											
Fax Number:	5032956679										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	(503) 224-6655										
Email:	mandi@khpatent.com										
Correspondent Name:	David P. Cooper/Kolisch Hartwell, PC										
Address Line 1:	520 S.W. Yamhill Street, Suite 200										
Address Line 4:	Portland, OREGON 97204										
ATTORNEY DOCKET NUMBER:	MNP303										
NAME OF SUBMITTER:	David P. Cooper										
Total Attachments: 4 source=20130301_Executed_Assignment_MNP303#page1.tif source=20130301_Executed_Assignment_MNP303#page2.tif source=20130301_Executed_Assignment_MNP303#page3.tif source=20130301_Executed_Assignment_MNP303#page4.tif											

OP \$40.00 13820479

## ASSIGNMENT

WHEREAS, we WON, Seok Ho of Daejeon, Republic of Korea, and CHO, Jai Hyung of Daejeon, Republic of Korea, LIM, Jong Soo of Daejeon, Republic of Korea, and HONG, Jin Woo of Daejeon, Republic of Korea, have invented certain improvements in MULTIDIMENSIONAL LAYER SENDING-AND-RECEIVING DEVICE AND METHOD FOR STEREOSCOPIC THREE-DIMENSIONAL VIDEO DATA, for which we will be filing a U.S. patent application on or about; and

WHEREAS, Electronics & Telecommunications Research Institute, 161 Gajeong-dong, Yuseong-gu, Daejeon, 305-700, Republic of Korea, having its principal place of business at 161 Gajeong-dong, Yuseong-gu, Daejeon, 305-700, Republic of Korea, is desirous of acquiring an interest therein;

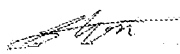
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which hereby are acknowledged, we, WON, Seok Ho, CHO, Jai Hyung, LIM, Jong Soo and HONG, Jin Woo have sold, assigned, and transferred, and do hereby sell, assign, and transfer, to Electronics & Telecommunications Research Institute, its successors and assigns, the full and exclusive right to the invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title, and interest in and to any and all Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, continuations, reissues, substitutions, and extensions thereof.

We hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to Electronics & Telecommunications Research Institute, as the assignee of our entire right, title, and interest in and to the same, for the sole use of Electronics & Telecommunications Research Institute, and its successors and assigns.

Further, we hereby covenant and agree to and with Electronics & Telecommunications Research Institute, and its successors and assigns, at the time of execution and delivery of these presents, that we are the sole and lawful owner of the entire right, title, and interest in and to the invention and the above-identified patent application, and that the same are unencumbered, and that we have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

Further, we agree that we will communicate to Electronics & Telecommunications Research Institute, or its representatives, any facts known to us respecting the invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue, substitution, and extension applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Electronics & Telecommunications Research Institute, make all rightful oaths, and generally do everything possible to aid Electronics & Telecommunications Research Institute, and its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ 13 \_\_\_\_\_ day of \_\_\_\_\_ February \_\_\_\_\_, 2013.

  
\_\_\_\_\_  
WON, Seok Ho

Witness:

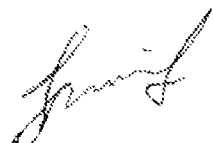
Signature: \_\_\_\_\_

Name: \_\_\_\_\_

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City & State: \_\_\_\_\_

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ 13 \_\_\_\_\_ day of \_\_\_\_\_ February \_\_\_\_\_, 2013.

  
\_\_\_\_\_  
CHO, Jai Hyung

Witness:

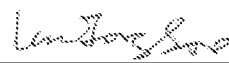
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\_\_\_\_\_ February \_\_\_\_\_, 2013.



\_\_\_\_\_  
LIM, Jong Soo

Witness:

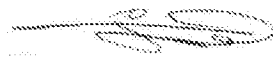
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IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ 13 \_\_\_\_\_ day of  
\_\_\_\_\_ February \_\_\_\_\_, 2013.



\_\_\_\_\_  
HONG, Jin Woo

Witness:

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City & State: \_\_\_\_\_