

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>Jong-Yoon SHIN</td> <td>05/07/2012</td> </tr> <tr> <td>Jong-Ho KIM</td> <td>05/07/2012</td> </tr> <tr> <td>Ji-Wook YOUN</td> <td>05/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jong-Yoon SHIN	05/07/2012	Jong-Ho KIM	05/07/2012	Ji-Wook YOUN	05/07/2012
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Jong-Yoon SHIN	05/07/2012								
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Ji-Wook YOUN	05/07/2012								
RECEIVING PARTY DATA									
Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE								
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City:	Daejeon-si								
State/Country:	KOREA, REPUBLIC OF								
Postal Code:	305-700								
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>13467483</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13467483				
Property Type	Number								
Application Number:	13467483								
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NAME OF SUBMITTER:	EuiHoon Lee								
Total Attachments: 2 source=sj7067_ASS#page1.tif source=sj7067_ASS#page2.tif									

CH \$40.00 13467483

ASSIGNMENT

I/We, Jong-Yoon SHIN, Jong-Ho KIM, Ji-Wook YOUN in consideration of One Dollar and other valuable consideration paid to me/us by

ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE
having its principal place of business at 161 Gajeong-dong, Yuseong-gu, Daejeon-si, 305-700 Republic of Korea, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE
its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

[TRANSMISSION APPARATUS AND METHOD FOR SERIAL AND PARALLEL CHANNEL INTERWORKING IN OPTICAL TRANSPORT NETWORK]

described in an application

executed by me/us of even date herewith and about to be filed

or

serial No. _____, filed on _____.

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon.

And I/we agree, for myself/ourselves and my/our executor(s) and administrator(s), with said assignee and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said assignee, with specifications and claims in such form as shall be approved by the counsel of said assignee and to vest and confirm in said assignee, its successors and assigns, the legal title to all such patents.

And I/we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said assignee, its successors and assigns.

And I/we do further hereby grant the attorneys/agents of Nelson Mullins Riley and Scarborough LLP, One Post Office Square, Boston, Massachusetts 02109-2127, the power to insert on this Assignment the filing date and/or application number of said application.

By: Jongyoon Shin
Jong-Yoon SHIN

Date: 7th May 2012

Witness: _____
(Name)

_____ Date

By: Kim Jongho
Jong-Ho KIM

Date: 7th May 2012

Witness: _____
(Name)

_____ Date

By: Youn Jiwook
Ji-Wook YOUN

Date: 7th May 2012

Witness: _____
(Name)

_____ Date