

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>Seong-Do KIM</td> <td>10/27/2011</td> </tr> <tr> <td>Pil Jae PARK</td> <td>10/27/2011</td> </tr> <tr> <td>Sung Chul WOO</td> <td>10/27/2011</td> </tr> <tr> <td>Hyun Kyu YU</td> <td>10/27/2011</td> </tr> </tbody> </table>		Name	Execution Date	Seong-Do KIM	10/27/2011	Pil Jae PARK	10/27/2011	Sung Chul WOO	10/27/2011	Hyun Kyu YU	10/27/2011
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Electronics and Telecommunications Research Institute</td> </tr> <tr> <td>Street Address:</td> <td>161 Gajeong-dong, Yuseong-gu</td> </tr> <tr> <td>City:</td> <td>Daejeon</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> <tr> <td>Postal Code:</td> <td>305-700</td> </tr> </table>		Name:	Electronics and Telecommunications Research Institute	Street Address:	161 Gajeong-dong, Yuseong-gu	City:	Daejeon	State/Country:	REPUBLIC OF KOREA	Postal Code:	305-700
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (425)968-9795</p> <p>Phone: 425-348-3500</p> <p>Email: docketing@ampacc.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: AMPACC LAW GROUP, PLLC</p> <p>Address Line 1: 6100 219th St. SW</p> <p>Address Line 2: Suite 580</p> <p>Address Line 4: Mountlake Terrace, WASHINGTON 98043</p>											
ATTORNEY DOCKET NUMBER:	110AJ-086600US										
NAME OF SUBMITTER:	Steve Y. Cho										
<p>Total Attachments: 2</p> <p>source=2011_12_15_ASSGMT_110AJ-086600US#page1.tif</p> <p>source=2011_12_15_ASSGMT_110AJ-086600US#page2.tif</p>											

OP \$40.00 13326205

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, the below named individual(s), hereinafter referred to as "Assignors," are the inventor(s) of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **PULSE-SIGNAL RECOVERING DEVICE WITH TIME-INTERLEAVING SCHEME**

Date(s) of Execution of Declaration:

Filing Date: December 14, 2011

Application No.: 13/326,205

WHEREAS, Electronics & Telecommunications Research Institute of 161, Gajeong-dong, Yuseong-gu, Daejeon 305-700, Republic of Korea, hereinafter referred to as "ASSIGNEE," is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

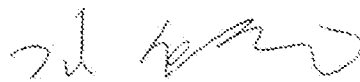
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignees, and Assignees' successors and assigns, all their right, title and interest in and to the said invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignees as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignee, or Assignee's successors and assigns.

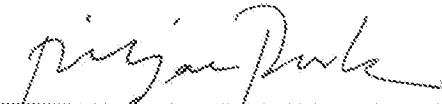
Assignors hereby authorize and request AMPACC Law Group, 3500 188th St. SW, Suite 103, Lynnwood, WA 98037, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

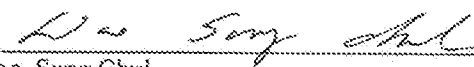
October 27, 2011
Date:


Kim, Seong-Do


Oct. 27. 2011
Date:


PARK, PIL JAE

Oct. 27, 2011
Date:


Woo, Sung Chul

Oct. 27. 2011
Date:


Yu, Hyun Kyo