

## PATENT ASSIGNMENT

Electronic Version v1.1

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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>Suntak PARK</td> <td>02/25/2013</td> </tr> <tr> <td>Ki-Uk KYUNG</td> <td>02/25/2013</td> </tr> <tr> <td>Jong-uk LEE</td> <td>02/25/2013</td> </tr> <tr> <td>Young Sung KIM</td> <td>02/25/2013</td> </tr> <tr> <td>Sung Ryul YUN</td> <td>02/25/2013</td> </tr> </tbody> </table>		Name	Execution Date	Suntak PARK	02/25/2013	Ki-Uk KYUNG	02/25/2013	Jong-uk LEE	02/25/2013	Young Sung KIM	02/25/2013	Sung Ryul YUN	02/25/2013
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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>KOREA, REPUBLIC OF</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:	KOREA, REPUBLIC OF	Postal Code:	305-700		
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CORRESPONDENCE DATA													
<p>Fax Number: 4253483299</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 425-348-3500</p> <p>Email: docketing@ampacc.com</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:	K110HB-124000US												
NAME OF SUBMITTER:	Steve Y. Cho												
<p>Total Attachments: 2</p> <p>source=2013_03_12_ASSGMT_K110HB-124000US#page1.tif</p> <p>source=2013_03_12_ASSGMT_K110HB-124000US#page2.tif</p>													

OP \$40.00 13827948

### 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:

### HAPTIC ACTUATING TOUCH SCREEN

Filing Date: March 14, 2013

Application No.: 13/827,948

WHEREAS, **Electronics and 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.

Feb. 25, 2013  
Date:

  
\_\_\_\_\_  
PARK, Sunkak

Feb. 25, 2013  
Date:

Ki-Uk Kyung  
KYUNG, Ki-Uk

Feb. 25, 2013  
Date:

LEE, Jong-uk  
LEE, Jong-uk

Feb. 26, 2013  
Date:

KIM, Young Sung  
KIM, Young Sung

Feb. 25, 2013  
Date:

YUN, Sung Ryul  
YUN, Sung Ryul