

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>Keun-Dong LEE</td> <td>06/21/2012</td> </tr> <tr> <td>SANG-IL NA</td> <td>06/21/2012</td> </tr> <tr> <td>Weon-Geun OH</td> <td>06/21/2012</td> </tr> <tr> <td>Sung-Kwan JE</td> <td>06/21/2012</td> </tr> <tr> <td>Hyuk JEONG</td> <td>06/21/2012</td> </tr> </tbody> </table>	Name	Execution Date	Keun-Dong LEE	06/21/2012	SANG-IL NA	06/21/2012	Weon-Geun OH	06/21/2012	Sung-Kwan JE	06/21/2012	Hyuk JEONG	06/21/2012	
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RECEIVING PARTY DATA													
Name:	Electronics and Telecommunications Research Institute												
Street Address:	161 Gajeong-dong, Yuseong-gu												
City:	Daejeon												
State/Country:	REPUBLIC OF KOREA												
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>13548098</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	13548098									
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Application Number:	13548098												
CORRESPONDENCE DATA													
Fax Number:	(425)968-9795												
Phone:	425-348-3500												
Email:	docketing@ampacc.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	AMPACC LAW GROUP, PLLC												
Address Line 1:	6100 219th St. SW												
Address Line 2:	Suite 580												
Address Line 4:	Mountlake Terrace, WASHINGTON 98043												
ATTORNEY DOCKET NUMBER:	110SJ-103200US												
NAME OF SUBMITTER:	Steve Y. Cho												
Total Attachments: 2 source=2012_07_17_ASSGMT_110SJ-103200US#page1.tif source=2012_07_17_ASSGMT_110SJ-103200US#page2.tif													

OP \$40.00 13548098

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: **SCALABLE FEATURE DESCRIPTOR
EXTRACTION AND MATCHING METHOD
AND SYSTEM**

Filing Date: July 12, 2012

Application No.: 13/548,098

WHEREAS, Electronics & Telecommunications Research Institute of 161 Gajeong-dong, Yuseong-gu, Daejeon-si, 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 including any corresponding foreign application, and in and to any Letters Patent which may hereafter be granted on the same in the United States and any corresponding foreign application, 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, PLLC, 6100 219th Street SW, Suite 580, Mountlake Terrace, WA 98043, 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.

June 21, 2012


Date:




Name: **Keun-Dong LEE**

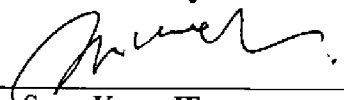
June 21, 2012


Date:



Name: **Sang-II NA**

June 21, 2012 
Date: Name: **Weon-Geun OH**

June 21, 2012 
Date: Name: **Sung-Kwan JE**

June 21, 2012 
Date: Name: **Hyuk JEONG**