

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT2938215

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DAE-HEE SEO	05/07/2014
BYUNG-DOO KIM	05/12/2014
DO-HYEUNG KIM	05/08/2014
SEUNG-HEE OH	05/07/2014
KWAN-TAE CHO	05/08/2014
JOONG-YONG CHOI	05/09/2014
JU-YOUNG KIM	05/12/2014
BYUNG-GIL LEE	05/08/2014
JUNG-CHAN NA	05/07/2014
HYUN-SOOK CHO	05/13/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE
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<b>City:</b>	DAEJEON-CITY
<b>State/Country:</b>	REPUBLIC OF KOREA
<b>Postal Code:</b>	305-350
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14330230
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)434-1501
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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<b>ATTORNEY DOCKET NUMBER:</b>	2079.1187

PATENT

<b>NAME OF SUBMITTER:</b>	J. RANDALL BECKERS
<b>SIGNATURE:</b>	/J. Randall Beckers/
<b>DATE SIGNED:</b>	07/15/2014
<b>Total Attachments: 2</b> source=USAssignment#page1.tif source=USAssignment#page2.tif	

U.S. ASSIGNMENT

884 100

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE
161, Gajeong-dong, Yusong-gu,
Daejeon-city, 305-350,
Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest in the invention entitled

APPARATUS AND METHOD FOR CONTROLLING VESSEL DEVIATING FROM ANCHORAGE.

relating to International Patent Application PCT/KR / and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on : even date herewith

(b) filed on :

Serial No

Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

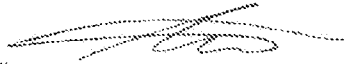
and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").


The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

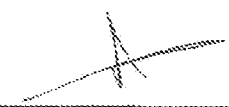
IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). (Typed Name & Signature of Inventor(s)) (Date) (Typed Name & Signature of Witness(es))

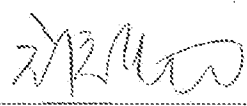
1) [Signature] May 07, 2014
SEO, Dae-Hee

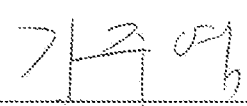
2) [Signature] May 12, 2014
KIM, Byung-Doo

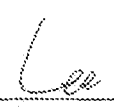
  
5) \_\_\_\_\_ May 08, 2014  
KIM, Do-Hyeung

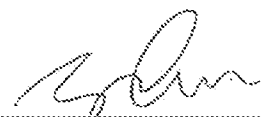
  
6) \_\_\_\_\_ May 09, 2014  
OH, Seung-Hee


  
5) \_\_\_\_\_ May 08, 2014  
CHO, Kwan-Tae

  
6) \_\_\_\_\_ May 09, 2014  
CHOI, Joong-Yong

  
7) \_\_\_\_\_ May 12, 2014  
KIM, Ju-Young

  
8) \_\_\_\_\_ May 08, 2014  
LEE, Byung-Gil

  
6) \_\_\_\_\_ May 07, 2014  
NA, Jung-Chan

  
10) \_\_\_\_\_ May 13, 2014  
CHO, Hyun-Sook