

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4787610

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HYUN JUN SHIN	12/20/2017
DONG KYU CHOI	12/20/2017
YOUNG SIK MOON	12/20/2017
SU KYUNG AN	12/20/2017
HYUN MIN JANG	12/20/2017
JAE WOOK SON	12/20/2017
JOON CHAE LEE	12/20/2017
RECEIVING PARTY DATA	
Name:	DAEWOO SHIPBUILDING & MARINE ENGINEERING CO., LTD.
Street Address:	125, NAMDAEMUN-RO, JUNG-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	04521
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15579582
CORRESPONDENCE DATA	
Fax Number:	(949)760-9502
<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>	
Phone:	949-760-0404
Email:	efiling@knobbe.com
Correspondent Name:	KNOBBE, MARTENS, OLSON & BEAR LLP
Address Line 1:	2040 MAIN STREET
Address Line 2:	14TH FLOOR
Address Line 4:	IRVINE, CALIFORNIA 92614
ATTORNEY DOCKET NUMBER:	AIP19.071APC
NAME OF SUBMITTER:	MINCHEOL KIM
SIGNATURE:	/Mincheol Kim/
DATE SIGNED:	01/22/2018

PATENT

Total Attachments: 3

source=CDA_AIP19071APC#page1.tif

source=CDA_AIP19071APC#page2.tif

source=CDA_AIP19071APC#page3.tif

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: AIP19.071APC

Page 1 of 3

Title: SHIP

Inventor(s): Hyun Jun SHIN, Dong Kyu CHOI, Young Sik MOON, Su Kyung AN, Hyun Min JANG, Jae Wook SON, Joon Chae LEE

Declaration

This Declaration is directed to the invention identified above that:

is attached, where "attached" means filed concurrently with, or

Was filed on December 4, 2017 as US Patent Application No. 15/579,582 and incorporating any amendments made thereto prior to the signature date of this Declaration. In case this Declaration is signed without the filing date and/or the application number, I authorize the registrants of Knobbe, Martens, Olson & Bear, LLP, Customer No. 20,995 to add the filing date and application number in the blank(s) above before filing this Declaration with the United States Patent and Trademark Office.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor in the application.

I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Assignment from Inventor

WHEREAS, each undersigned inventor (hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries, and hereby assign or is under an obligation to assign to the below identified Assignee the above-titled application for Letters Patent in the United States (hereinafter the "Application").

AND WHEREAS, **DAEWOO SHIPBUILDING & MARINE ENGINEERING CO., LTD.**, with its principal place of business at **125, Namdaemun-ro, Jung-gu, Seoul 04521, Republic of Korea** (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest in the Application and related application(s) filed or issued upon the Application (collectively "Patent Properties"), where "Patent Properties" include, but are not limited to:

the Application;

all provisional application(s) to which the Application claims priority;

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the Application, including, all divisional applications, continuation applications, and continuations-in-part applications, and reissue applications; and

all Letters Patent of the United States which may be granted on the Application and the aforementioned nonprovisional applications, and all reissues and extensions thereof.

Version 1 - Aug. 2, 2017

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: AIP19.071APC

Page 2 of 3

Title: SHIP

Inventor(s): Hyun Jun SHIN, Dong Kyu CHOI, Young Sik MOON, Su Kyung AN, Hyun Min JANG, Jae Wook SON, Joon Chae LEE

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of this assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of all Patent Properties;

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Patent Properties, and testify in any legal proceeding, assist in the preparation of any applications relating to the Patent Properties, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Patent Properties and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Patent Properties.

Legal Name of inventor 1: SHIN, Hyun Jun

Signature: _____

Date: _____

Legal Name of inventor 2: CHOI, Dong Kyu

Signature: _____

Date: _____

Legal Name of inventor 3: MOON, Young Sik

Signature: _____

Date: _____

Legal Name of inventor 4: AN, Su Kyung

Signature: _____

Date: _____

Legal Name of inventor 5: JANG, Hyun Min

Signature: _____

Date: _____

Version 1 - Aug. 2, 2017

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: AIP19.071APC

Page 3 of 3

Title: SHIP

Inventor(s): Hyun Jun SHIN, Dong Kyu CHOI, Young Sik MOON, Su Kyung AN, Hyun Min JANG, Jae Wook SON, Joon Chae LEE

Legal Name of inventor 6: SON, Jae Wook

Signature: _____

Date: 20/Dec/2017

Legal Name of inventor 7: LEE, Joon Chae

Signature: _____

Date: 20/Dec/2017

27121373

Version 1 - Aug. 2, 2017