PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3818897

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIN SUK LEE	10/13/2014
JI NAM KIM	10/13/2014
HYUN SANG PARK	10/13/2014
HYUNG GIL PARK	10/13/2014
KWANG JUN PAIK	10/13/2014
DONG HYUN LEE	10/13/2014
TAE GOO LEE	10/13/2014
SUNG WOOK CHUNG	10/13/2014
TETSUJI HOSHINO	10/13/2014
JONG SOO SEO	10/13/2014
SEUNG MYUN HWANGBO	10/13/2014

RECEIVING PARTY DATA

Name:	SAMSUNG HEAVY IND. CO., LTD.	
Street Address:	1321-15, SEOCHO-DONG, SEOCHO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	137-955	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14126801

CORRESPONDENCE DATA

Fax Number:

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.

Email: la_mail@la.ladas.com
Correspondent Name: LADAS & PARRY LLP

Address Line 1: 5670 WILSHIRE BLVD. SUITE 2100
Address Line 4: LOS ANGELES, CALIFORNIA 90036

ATTORNEY DOCKET NUMBER: B-8164PCT 629082-3

PATENT REEL: 038210 FRAME: 0419

NAME OF SUBMITTER:	AZATUHI CHINARYAN
SIGNATURE:	/AZATUHI CHINARYAN/
DATE SIGNED:	04/06/2016
Total Attachments: 4	
source=629082_Assignment_Signed#page1.tif	
source=629082_Assignment_Signed#page2.tif	
source=629082_Assignment_Signed#page3.tif	
source=629082_Assignment_Signed#page4.tif	

PATENT REEL: 038210 FRAME: 0420

ASSIGNMENT

WHEREAS, I/we, Jin Suk LEE of Yuseong-gu, Daejeon, Republic of Korea, Ji Nam KIM of Tongyeong-si, Gyeongsangnam-do, Republic of Korea, Hyun Sang PARK of Geoje-si, Gyeongsangnam-do, Republic of Korea, Hyung gil PARK of Yuseong-gu, Daejeon, Republic of Korea, Kwang Jun PAIK of Yuseong-gu, Daejeon, Republic of Korea, Dong Hyun LEE of Yuseong-gu, Daejeon, Republic of Korea, Tae Goo LEE of Yuseong-gu, Daejeon, Republic of Korea, Sung Wook CHUNG of Geoje-si, Gyeongsangnam-do, Republic of Korea, Tetsuji HOSHINO of Seo-gu, Daejeon, Republic of Korea, Jong Soo SEO of Yuseong-gu, Daejeon, Republic of Korea, Seung Myun HWANGBO of Yuseong-gu, Daejeon, Republic of Korea ("Assignors"), am/are the inventor(s) of an invention entitled "PROPULSAION DEVICE FOR SHIP AND SHIP HAVING SAME" that is the subject matter of: (check all that apply)

- [x] an application for Letters Patent which claims the priority of Korean Patent Application No. 10-2011-0058053 filed on June 15, 2011,
- [x] an application made under the Patent Cooperation Treaty which is identifiable at WIPO by Application No. PCT/KR2011/007025 filed on September 23, 2011,
- [x] an application for Letters Patent which is identifiable in the Patent Office of the United States by Application No. 14/126,801filed on December 16, 2013;

WHEREAS, SAMSUNG HEAVY IND. CO., LTD., a corporation organized and existing under the laws of Republic of Korea ("Assignee"), and having offices at 1321-15, Seocho-dong, Seocho-gu, Seoul 137-955 Republic of Korea is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection

- [x] in the United States[] in all other countries or jurisdictions;
- "NOW THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged,
- a) I/we agree to transfer, and
- b) I/we do hereby transfer,

to Assignee, its successors and assigns, effective as of September 23, 2011, *nunc pro tunc*, my/our entire right, title and interest in the above named countries and jurisdictions in and to the following including the right to sue for past infringement: the invention, the above-identified applications, all applications from which any of the above-identified applications claim priority, corresponding U.S. and non-U.S. applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention, and I/we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee."

I/We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I/We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in the above named countries and jurisdictions and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I/We represent to the Assignee, its successors and assigns, that I/we shall not execute any writing or do any act whatsoever conflicting with this Assignment. I/We, my/our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and

-1-

assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries and jurisdictions, including without limitation providing testimony in any related interference, litigation or proceeding. To the extent that I/we, my/our executors or administrators are unable or unavailable to execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as Assignee, its successors and assigns may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries and jurisdictions, I/we, my/our executors or administrators hereby authorize Assignee, its successors and assigns to act on my/our behalf/behalves.

If any provision(s) of this Assignment are held unenforceable or in conflict with the law of any jurisdiction, the validity of the remaining provisions will not be affected by such holding and the part held unenforceable in or in conflict with the law of one jurisdiction will remain in effect for other jurisdictions until held unenforceable or in conflict with the law of that jurisdiction.

there	
Jin Suk LEE	
(Inventor / Assignor)	
Oct 13, 2014	
Date	
录	
Ji Nam KIM	
(Inventor / Assignor)	
Oct 13, 2014	
Date	
Hyun Sang PARK	
(Inventor / Assignor)	
Oct 13, 2014	

6331
Hyung gil PARK
(Inventor / Assignor)
Oct 13, 2014
Date
- Contraction of the contraction
Kwang Jun PAIK
(Inventor / Assignor)
Oct 13, 2014
Date
of The
Dong Hyun LEE
(Inventor / Assignor)
Oct 13, 2014
Date
Tae Goo LEE
(Inventor / Assignor)
(since
Oct 13, 2014 Date

Sung Wook CHUNG
(Inventor / Assignor)
Oct 13, 2014
Date
4.0
J. Hoshin
Tetsuji HOSHINO
(Inventor / Assignor)
Oct 13, 2014 Date
C + C
Ser Forg Soo
Jong Soo SEO
(Inventor / Assignor)
Oct 13, 2014
Date
9.14. Hwanger
Seung Myun HWANGBO
(Inventor / Assignor)
Oct 13, 2014 Date

-4-