507022523 12/13/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7069358

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT	
EFFECTIVE DATE:	10/01/2021	

CONVEYING PARTY DATA

Name	Execution Date
MITSUI E&S SHIPBUILDING CO., LTD.	11/29/2021

RECEIVING PARTY DATA

Name:	MITSUBISHI HEAVY INDUSTRIES MARITIME SYSTEMS CO., LTD.	
Street Address:	1-1, TAMA, 3-CHOME, TAMANO-SHI	
City:	ОКАУАМА	
State/Country:	JAPAN	
Postal Code:	706-8588	

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	9068552
Patent Number:	9057352

CORRESPONDENCE DATA

Fax Number: (703)739-2815

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email:recordals@cpaglobal.comCorrespondent Name:CPA GLOBAL LIMITEDAddress Line 1:LIBERATION HOUSE

Address Line 2: CASTLE ST

Address Line 4: ST HELIER, JERSEY JE1 1BL

NAME OF SUBMITTER:	HELEN BIRRELL	
SIGNATURE:	/IPR/AS/NGBMitsubishi(CP2021-161)/AG2PT/	
DATE SIGNED:	12/13/2021	

Total Attachments: 2

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PATENT 507022523 REEL: 058367 FRAME: 0404

UNITED STATES OF AMERICA ASSIGNMENT

WHEREAS, Mitsui E&S Shipbuilding Co., Ltd. ("ASSIGNOR"), Corporation organized under the laws of Japan, with a place of business at 6-4, Tsukiji 5-chome, Chuo-Ku, Tokyo 104-8439, Japan, owns the United States Patent(s) (the "Patent(s)") listed on the attached Schedule A; and

WHEREAS, Mitsubishi Heavy Industries Maritime Systems Co., Ltd. ("ASSIGNEE"), a Corporation organized under the laws of Japan, with a place of business at 1-1, Tama, 3-Chome, Tamano-Shi, Okayama, 706-8588, Japan, desires to acquire all rights to the Patent(s);

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which ASSIGNOR acknowledges, ASSIGNOR has sold, assigned, transferred, and set over, and does, by this Assignment, sell, assign, transfer, and set over unto ASSIGNEE, all rights to the Patent(s), including reissues and extensions, to be held and enjoyed by ASSIGNEE, its successors, assigns, and legal representatives, for ASSIGNEE's own use and benefit and for the use and benefit of its successors, assigns, and legal representatives, to the end of the term(s) for which the Patent(s) has/have been granted or may be reissued or extended, as fully and entirely as the Patent(s) would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made; together with all claims for profits and damages by reason of past infringement, with the right to sue for and collect the same for the use and benefit of ASSIGNEE, its successors, assigns, and legal representatives.

This Assignment is deemed to have become effective as from: 01 October 2021

IN WITNESS WHEREOF, ASSIGNOR and ASSIGNEE have caused this Assignment to be executed by its duly authorized officer or representative on the date(s) indicated below.

Mitsui E&S Shipbuilding Co., Ltd

By: Isamu Funatsiv

Name: Isamu FUNATSU

Title: President, Representative Director

Date: 19 November 2021

Mitsubishi Heavy Industries Maritime Systems Co., Ltd.

Name: Kazunori CHOSHI

Title: President and CEO

Date: 7 December 2021

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<u>Schedule</u>

Country	Application Number	1PGanWanter
USA	13561270	9068552
USA	14157038	9057352

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PATENT REEL: 058367 FRAME: 0406

RECORDED: 12/13/2021