PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7782981

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENICHI SAKASHITA	01/26/2023
SHOUHEI DANNO	01/26/2023

RECEIVING PARTY DATA

Name:	MITSUBISHI HEAVY INDUSTRIES, LTD.
Street Address:	2-3, MARUNOUCHI 3-CHOME, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	100-8332

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	18020110	

CORRESPONDENCE DATA

Fax Number: (571)395-8753

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.

Phone: 703-827-3800

Email: patentmail@whda.com

Correspondent Name: WHDA, LLP

Address Line 1: 8500 LEESBURG PIKE

Address Line 2: SUITE 7500

Address Line 4: TYSONS, VIRGINIA 22182

ATTORNEY DOCKET NUMBER:	P230104US00
NAME OF SUBMITTER:	/THOMAS BROWN/
SIGNATURE:	/Thomas Brown/
DATE SIGNED:	02/07/2023
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

source=P230104US00_Combined_Declaration_and_Assignment_02-07-2023#page1.tif source=P230104US00 Combined Declaration and Assignment 02-07-2023#page2.tif

PATENT 507735836 REEL: 062611 FRAME: 0649

Combined Declaration and Assignment for Utility and Design Patent Applications

DECLARATION

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled.

insert frue.	STATOR VANE SEGMENT AND STEAM TURBINE PROVIDED WITH SAME
the application of v	which is attached hereto unless the following is checked
	as United States Application Number and was filed on PCT International Application Number <u>PCT/JP2021/027528</u> and was amended on (if
The above-identifie	ed application was made or authorized to be made by me.
-	lge that any willful false statement made in this declaration is punishable under section 1001 of title 18 ment of not more than 5 years, or both.

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by

Insert Assignee(s) Name/Address: MITSUBISHI HEAVY INDUSTRIES, LTD.
2-3, Marunouchi 3-Chome, Chiyoda-ku, Tokyo 100-8332 Japan

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or

1

Docket No.:

Westerman, Hattori, Daniels & Adrian, LLP P202000147US01 / OSQ-1435S

reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient. Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇒	Kenichi SAKASHITA	Date :	January 26, 2023
Inventor's Signature ⇔	Kenlehî Sakashita		
Legal Name of inventor ⇔	Shouhei DANNO	Date :	January 26, 2023
Inventor's Signature	Alouhei Dann		