

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5153124

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TOMOHIRO TEJIMA	09/18/2018
TSUGUHISA TASHIMA	09/18/2018
NORIKAZU TAKAGI	09/18/2018
SHOGO IWAI	09/18/2018
RECEIVING PARTY DATA	
Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, SHIBAURA 1-CHOME
City:	MINATO-KU, TOKYO
State/Country:	JAPAN
Postal Code:	105-8001
Name:	TOSHIBA ENERGY SYSTEMS & SOLUTIONS CORPORATION
Street Address:	72-34, HORIKAWA-CHO, SAIWAI-KU
City:	KAWASAKI-SHI, KANAGAWA
State/Country:	JAPAN
Postal Code:	212-0013
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15956825
CORRESPONDENCE DATA	
Fax Number:	(703)413-2220
<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:	(703) 413-3000
Email:	dgebremichael@obloln.com
Correspondent Name:	OBLON, ET AL.
Address Line 1:	1940 DUKE STREET
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	511592US
NAME OF SUBMITTER:	DEJEN GEBREMICHAEL

SIGNATURE:	/Dejen Gebremichael/
DATE SIGNED:	09/21/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4 source=511592usAssign#page1.tif source=511592usAssign#page2.tif source=511592usAssign#page3.tif source=511592usAssign#page4.tif	

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES**

Title of Invention	AXIAL FLOW TURBINE		
As the below named inventor, I hereby declare that:			
This declaration <input type="checkbox"/> The attached application, or			
is directed to: <input checked="" type="checkbox"/> United States application or PCT international application number <u>15/956,825</u>			
filed on <u>April 19, 2018</u>			
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 of a claimed invention in the application.			
WHEREAS, <u>1) KABUSHIKI KAISHA TOSHIBA; and 2) Toshiba Energy Systems & Solutions Corporation</u>			
(hereinafter referred to as "ASSIGNEES") having places of business at: <u>1) 1-1, Shibaura 1-chome, Minato-ku</u>			
<u>Tokyo 105-8001 Japan; and 2) 72-34, Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa 212-0013 Japan</u> ,			
respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said invention and			
in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in			
any and all foreign countries;			
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby			
acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto			
said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions			
and in all foreign countries (including the right to claim priority under the terms of the International Convention and			
other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and			
interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial			
possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations,			
substitutions and renewals thereof.			
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and			
any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the			
assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES,			
their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and			
entirely as the same would have been held by me had this Assignment and sale not been made.			
Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me			
respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional,			
continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and			
all of said Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything			
possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said			
invention in the United States and its territorial possessions and in any and all foreign countries.			
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001			
by fine or imprisonment of not more than five (5) years, or both.			
LEGAL NAME OF INVENTOR			
Inventor:	<u>Tomohiro TEJIMA</u>		Date: <u>18. Sep. 2018</u>
Signature:	<u>Tomohiro Tejima</u>		

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
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assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES,			
their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and			
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respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional,			
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by fine or imprisonment of not more than five (5) years, or both.			
LEGAL NAME OF INVENTOR			
Inventor: <u>Tsuguhisa TASHIMA</u>		Date: <u>September 18, 2018</u>	
Signature: <u>Tsuguhisa Tashima</u>			

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LEGAL NAME OF INVENTOR	
Inventor: <u>Norikazu TAKAGI</u>	Date: <u>Sep. 18, 2018</u>
Signature: <u>Norikazu Takagi</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Shogo IWAI</u>	Date: <u>Sep. 18, 2018</u>
Signature: <u>Shogo Iwai</u>	

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