

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Takaaki HASE</td> <td>05/21/2013</td> </tr> <tr> <td>Yoshihiro KUWAMURA</td> <td>05/21/2013</td> </tr> <tr> <td>Osamu MORII</td> <td>05/21/2013</td> </tr> <tr> <td>Tadayuki HANADA</td> <td>05/21/2013</td> </tr> <tr> <td>Hirokazu HAGIWARA</td> <td>05/21/2013</td> </tr> </tbody> </table>		Name	Execution Date	Takaaki HASE	05/21/2013	Yoshihiro KUWAMURA	05/21/2013	Osamu MORII	05/21/2013	Tadayuki HANADA	05/21/2013	Hirokazu HAGIWARA	05/21/2013
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<table border="1"> <tr> <td>Name:</td> <td>MITSUBISHI HEAVY INDUSTRIES, LTD.</td> </tr> <tr> <td>Street Address:</td> <td>16-5, Konan 2-chome, Minato-ku,</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	MITSUBISHI HEAVY INDUSTRIES, LTD.	Street Address:	16-5, Konan 2-chome, Minato-ku,	City:	Tokyo	State/Country:	JAPAN				
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CORRESPONDENCE DATA													
<p>Fax Number: 2027218250  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-721-8200        Email: wlp@wenderoth.com        Correspondent Name: Wenderoth, Lind &amp; Ponack, L.L.P.        Address Line 1: 1030 15th Street NW        Address Line 2: Suite 400 East        Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>													
ATTORNEY DOCKET NUMBER:	2013-0788A												
NAME OF SUBMITTER:	Janae Johnson												
Signature:	/Janae Johnson/												

PATENT

Date:	05/29/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 2 source=ASSIGNMENT#page1.tif source=ASSIGNMENT#page2.tif	

Wenderoth, Lind & Ponack, LLP  
 Attorney Docket No.: \_\_\_\_\_

**COMBINED DECLARATION AND ASSIGNMENT  
 FOR UTILITY OR DESIGN APPLICATION**

**Title of  
 Invention**

GAS TURBINE

**DECLARATION**

As a below named inventor, I hereby declare that:

This declaration  
 is directed to:

☒ The attached application, or

☐ United States application or PCT international application  
 Number \_\_\_\_\_ filed on \_\_\_\_\_.

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.

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.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

**ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and assign to

**MITSUBISHI HEAVY INDUSTRIES, LTD.**

(Name of Assignee)

of **16-5, Konan 2-chome, Minato-ku, Tokyo, Japan**

(Address of Assignee)

(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application.

I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.

First Inventor (Legal Name): Takaaki HASE

Signature: Takaaki Hase Date: May 21, 2013

Second Inventor (Legal Name): Yoshihiro KUWAMURA

Signature: Yoshihiro Kuwamura Date: May 21, 2013

Third Inventor (Legal Name): Osamu MORII

Signature: Osamu Morii Date: May 21, 2013

Fourth Inventor (Legal Name): Tadayuki HANADA

Signature: Tadayuki Hanada Date: May 21, 2013

Fifth Inventor (Legal Name): Hirokazu HAGIWARA

Signature: Hirokazu Hagiwara Date: May 21, 2013

Sixth Inventor (Legal Name): \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Seventh Inventor (Legal Name): \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Eighth Inventor (Legal Name): \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_