

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>Susumu NAKANO</td> <td>01/18/2008</td> </tr> <tr> <td>Tomoaki INOUE</td> <td>01/18/2008</td> </tr> <tr> <td>Tadaharu KISHIBE</td> <td>01/18/2008</td> </tr> <tr> <td>Hiroyuki SHIRAIWA</td> <td>01/18/2008</td> </tr> </tbody> </table>	Name	Execution Date	Susumu NAKANO	01/18/2008	Tomoaki INOUE	01/18/2008	Tadaharu KISHIBE	01/18/2008	Hiroyuki SHIRAIWA	01/18/2008	
Name	Execution Date										
Susumu NAKANO	01/18/2008										
Tomoaki INOUE	01/18/2008										
Tadaharu KISHIBE	01/18/2008										
Hiroyuki SHIRAIWA	01/18/2008										
RECEIVING PARTY DATA											
Name:	HITACHI, LTD.										
Street Address:	6-6, MARUNOUCHI 1-CHOME										
City:	CHIYODA-KU, TOKYO										
State/Country:	JAPAN										
PROPERTY NUMBERS Total: 1											
Property Type	Number										
Application Number:	11995945										
CORRESPONDENCE DATA											
Fax Number:	(703)684-1157										
Phone:	7036841120										
Email:	csam@mmiplaw.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	MATTINGLY & MALUR, PC										
Address Line 1:	1800 DIAGONAL ROAD										
Address Line 2:	SUITE 370										
Address Line 4:	ALEXANDRIA, VIRGINIA 22314										
ATTORNEY DOCKET NUMBER:	KAS-6176										
NAME OF SUBMITTER:	JOHN R. MATTINGLY										
Total Attachments: 1 source=6176Assignment#page1.tif											

CH \$40.00 11995945

ASSIGNMENT
(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi, Ltd.,
a corporation organized under the laws of Japan,
located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan,
receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi, Ltd.,
its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

BEARING DEVICE OF GAS TURBINE POWER GENERATION EQUIPMENT AND GAS TURBINE
POWER GENERATION EQUIPMENT

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,
to be held and enjoyed by said Hitachi, Ltd.,
its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi, Ltd.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) <u>Susumu NAKANO</u> Susumu NAKANO	<u>1/18/2008</u>
2) <u>Tomoaki INOUE</u> Tomoaki INOUE	<u>1/18/2008</u>
3) <u>Tadaharu KISHIBE</u> Tadaharu KISHIBE	<u>1/18/2008</u>
4) <u>Hiroyuki SHIRAIWA</u> Hiroyuki SHIRAIWA	<u>1/18/2008</u>
5) _____	_____
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____
10) _____	_____

PATENT