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Submission type:

XX New

Conveyance type:

XX Assignment

Conveying Party(ies):

(Last, First, Middle Initial)

Execution Date

First party

Name:

TANIMURA, Satoshi

September 22, 2005

Second party
Third party

Name:

MORTON, Lindsay H. ZANGARA, Robert D.

October 11, 2005 October 8, 2005

Fourth party

Name:

Fifth party

Name:

Additional name(s) of conveying party(ies) attached? Yes

No XX

Receiving Party (ies):

First party

Name: MITSUBISHI HEAVY INDUSTRIES, LTD.

Address: 16-5, Konan 2-chome, Minato-ku, Tokyo, Japan

Additional name(s) & address (es) attached?

Yes ____ No XX

Domestic Representative Name and Address

(Enter for the first Receiving Party only)

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

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PATENT REEL: 017110 FRAME: 0337

| Page 2 | | | | | |
|---|-------------------------|--|--|--|--|
| Correspondent Name and Address | Telephone: 202-822-1100 | | | | |
| WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP | | | | | |
| 1250 Connecticut Aven | ue, N.W., Suite 700 | | | | |
| Washington, D.C. 20036 | | | | | |
| Pages Enter the total number of pages of the attached conveyance document: | | | | | |
| Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX | | | | | |
| A. Patent Application No.(s) B. Patent No.(s) | | | | | |
| 11/201,276 filed on August 11, 2005 | | | | | |
| If this document is being filed together with a <u>new</u> application, enter the date the application was signed | | | | | |
| by the first named executing inventor: | | | | | |
| (Do not recite both application and patent numbers.) | | | | | |
| | | | | | |
| Patent Cooperation Treaty (PCT) | PCT | | | | |
| Enter PCT application number only if PCT | | | | | |
| a U.S. Application Number has not been assigned PCT | | | | | |
| Number of Properties Enter the total number of properties involved: 1 | | | | | |
| Fee Amount Fee Amount for Properties Listed (37 CFR 3.41) | | | | | |
| _XX Enclosed | | | | | |
| Authorized to be charged to Deposit Account No.: 50-2866 | | | | | |
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| To the best of my knowledge and belief, the foregoing information is true and correct and any attached | | | | | |
| copy is a true copy of the original document. | | | | | |
| Sadao Kinashi | Sadac Kask | | | | |
| Name of Person Signing | Signature | | | | |
| October 19, 2005 | 48,075 | | | | |
| Date | Registration No. | | | | |
| Rev. 11/00 | | | | | |

SK/my

PATENT REEL: 017110 FRAME: 0338

U.S. ASSIGNMENT

(Insert ASSIGNEE's Name(s) Address(cs)) IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by MITSUBISHI HEAVY INDUSTRIES, LTD.

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

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

GAS TURBINE COMBUSTOR

("If the assignment is being filed after the filing of the application, this section must be completed) for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

* filed on August 11, 2005 Serial No. 11/201,276

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination 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 or reexamination applications 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 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.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signamics)

| · | - | • |
|-------------------------------|----------------------------------|---|
| Sctocki Taximus | Satoshi TANIMURA | September 22, 2005 |
| (Signature) | (Type Name) | (Date) |
| A. Leilsay Minten (Signature) | H. Lindsay MORTON | October 11, 2005 |
| (Signature) | (Type Name) | (Date) |
| Colut Danger | Robert D. ZANGARA (Type Name) | October & 2005 (Date) |
| (Signature) | (Type Name) | (Date) |
| (Signature) | (Type Name) | (Date) |
| (Signature) | (Type Name) | (Date) |

NO LEGALIZATION REQUIRED

RECORDED: 10/19/2005

PATENT REEL: 017110 FRAME: 0339