502789589 04/30/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIDEMICHI KOYABU	08/17/2010
SATOSHI HADA	08/17/2010

RECEIVING PARTY DATA

Name:	MITSUBISHI HEAVY INDUSTRIES, LTD.
Street Address:	16-5, KONAN 2-CHOME, MINATO-KU
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State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14264552	

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ATTORNEY DOCKET NUMBER:	090984A
NAME OF SUBMITTER:	ROBERT Y. RAHEJA
SIGNATURE:	/ROBERT Y RAHEJA/
DATE SIGNED:	04/30/2014

Total Attachments: 1

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PATENT 502789589 REEL: 032790 FRAME: 0214

U.S. ASSIGNMENT

(Insert ASSIGNEE's Name(s) Address(es))

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.

of 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)

COOLING SYSTEM OF RING SEGMENT AND GAS TURBINE

(*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 ____ Serial No. ____

(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).

(Signatures)

Hidemichi Koyabu	Hidemichi KOYABU	August 17, 2010
(Signature)	(Type Name)	(Date)
(Signature)	Satoshi HADA (Type Name)	August 17, 2010 (Date)
(Signature)	(Type Name)	(Date)

NO LEGALIZATION REQUIRED

PATENT REEL: 032790 FRAME: 0215

RECORDED: 04/30/2014