PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2700239

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the RECEIVING PARTY DATA. THE SECOND ASSIGNEE "THE SOCIETY OF JAPANESE AEROSPACE COMPANIES" WAS OMITTED AND IS NOW BEING ADDED. previously recorded on Reel 023572 Frame 0778. Assignor(s) hereby confirms the CORRECTIVE ASSIGNMENT.	

CONVEYING PARTY DATA

Name	Execution Date
KATSUNORI MITSUHASHI	10/26/2009
AKIRA TAKAHASHI	10/26/2009
HIROSHI HAMAZAKI	10/26/2009
RURIKO YAMAWAKI	10/26/2009

RECEIVING PARTY DATA

Name:	IHI CORPORATION	
Street Address:	1-1, TOYOSU 3-CHOME, KOTO-KU	
City:	ТОКУО	
State/Country:	JAPAN	
Postal Code:	135-8710	

Name:	THE SOCIETY OF JAPANESE AEROSPACE COMPANIES	
Street Address:	1-1-14, AKASAKA, MINATO-KU	
City:	токуо	
State/Country:	JAPAN	
Postal Code:	107-0052	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12593072

CORRESPONDENCE DATA

Fax Number: (212)382-0888 Phone: 212-382-0700

> PATENT REEL: 032129 FRAME: 0031

502653631

Email: lalesci@ostrolenk.com Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: OSTROLENK FABER LLP 1180 AVENUE OF THE AMERICAS Address Line 1: Address Line 2: 7TH FLOOR Address Line 4: NEW YORK, NEW YORK 10036 ATTORNEY DOCKET NUMBER: P/2850-318 ROBERT C FABER NAME OF SUBMITTER: Signature: /Robert C Faber/

01/28/2014

Total Attachments: 3 source=01548749#page1.tif source=01548749#page2.tif source=01548749#page3.tif

Date:

PATENT REEL: 032129 FRAME: 0032

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Katsunori Mitsuhashi	10/26/2009
Akira Takahashi	10/26/2009
Hiroshi Hamazaki	10/26/2009
Ruriko Yamawaki	10/26/2009

RECEIVING PARTY DATA

Name:	IHI Corporation	
Street Address:	1-1, Toyosu 3-chome, Koto-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	135-8710	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12593072

CORRESPONDENCE DATA

Fax Number:

(212)382-0888

Correspondence will be sent via US Mail when the fax attempt is

unsuccessful.

Phone:

212-382-0700

Email:

jlim@ostrolenk.com

Correspondent Name: OSTROLENK FABER LLP

PATENT _{1/17/2014}
REEL: 032129 FRAME: 0033

Address Line 1:

1180 AVENUE OF THE AMERICAS

Address Line 4:

NEW YORK, NEW YORK 100368403

ATTORNEY DOCKET

NUMBER:

P/2850-318 (V13933)

NAME OF SUBMITTER:

Robert C. Faber

Signature:

/robert c faber/

Date:

11/25/2009

Total Attachments: 1

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RECEIPT INFORMATION

EPAS ID:

PAT1046469

Receipt Date:

11/25/2009

Fee Amount:

\$40

PATENT 1/17/2014 REEL: 032129 FRAME: 0034

PATENT APPLICATION ASSIGNMENT -
SOLE OR JOINT INVENTORS
EXECUTED OUTSIDE U.S.A.

OFGS FILE NO.	(-)	
OPUS FILE NO.		

WHEREAS, We, (1) Katsunori MITSUHASHI; and (4) Ruriko YAMAWAKI as assignor(s), have invented certain	(2) Akira TAKAHASHI; (3) Hiroshi HAMAZAKI;
•	
WALL OF TURBO MACHINE AND TURBO MACHINE	for which
an application for United States Letters Patent has been executed	by us f even date herewith; and
WHEREAS, (1) IHI Corporation, 1-1, Toyosu 3-che SOCIETY OF JAPANESE AEROSPACE COMPANIES, 1-1-14, Akas desirous of acquiring all right, title and interest in and to said inverted.	ome, Koto-ku, Tokyo 135-8710 Japan; and (2) THE
NOW, THEREFORE, in consideration of One D consideration, the receipt of which is hereby acknowledged, I (W said assignee the entire right, title and interest for the United Stat application for Patent, all original, divisional, continuation, subst patents applied for or granted therefor in the United States and all of Patents and Trademarks is hereby authorized and requested to therefrom to said assignee herein, as assignee of the entire interest and my (our) legal representatives, heirs and assigns do hereby a execute and deliver all divisional, continuation, reissue and other assignments thereof to said assignee or its assigns, to communicate known to the undersigned respecting said inventions, whenever a proceedings in which any of said applications or patents may be rightful oaths, and to do generally everything necessary to assist obtain patent protection for said invention in the United States, the and paid by said assignee.	es in and to said invention and the aforesaid itute, reissue or reexamination applications and I rights for past infringement, and the Commissioner issue all patents on said inventions or resulting st therein; and the undersigned for myself (ourselves) gree and covenant without further remuneration, to applications for Patent on said inventions and all ate to said assignee or its representatives all facts requested, to testify in any interferences or other legal come involved, to sign all lawful papers, make all assignee, its successors, assigns and nominees to the expenses incident to said applications to be borne
Date:October 26, 2009	Katsunori Mitsohashi Katsunori MITSUHASHI
Date:0ctober 26, 2009	Cibira Takahashi Akira TAKAHASHI
Date:	Hiroshi Hamazaki
Date:0ctober 26, 2009	Ruriko Yamuwaki Ruriko YAMAWAKI
LEGALIZATION RECOMMENDED	-

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PATENT REEL: 032129 FRAME: 0035

RECORDED: 01/28/2014