### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PART	Y DATA				
		N	ame	Execution Date	
Kazuaki KURIHARA	Λ			03/24/2011	
Kentarou ODA		03/24/2011			
Noriyasu SUGITANI		03/24/2011			
Minoru TSUKAMOT	0	03/24/2011			
Nobusada TAKAHARA				03/24/2011	
RECEIVING PARTY	DATA				
Name:	IHI Corporatio	IHI Corporation			
Street Address:	1-1, Toyosu 3	1-1, Toyosu 3-chome, Koto-ku			
City:	Tokyo				
State/Country:	JAPAN				
Property	Туре		Number		
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#### PATENT APPLICATION ASSIGNMENT -SOLE OR JOINT INVENTORS EXECUTED OUTSIDE U.S.A.

OFGS FILE NO.  $\frac{P (2850-386)}{(V18897)}$ 

WHEREAS, We, (1) Kazuaki KURIHARA; (2) Kentarou ODA; (3) Noriyasu SUGITANI; (4) Minoru TSUKAMOTO; and (5) Nobusada TAKAHARA as assignor(s), have invented certain Improvements in METHOD OF MANUFACTURING ROTOR ASSEMBLY, ROTOR ASSEMBLY, AND TURBO COMPRESSOR an application for United States Letters Patent has been executed by me (us) of even date herewith; and

WHEREAS, IHI Corporation, 1-1, Toyosu 3-chome, Koto-ku, Tokyo, Japan

as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States, the expenses incident to said applications to be borne and paid by said assignce.

March 24, 2011 Date:

Date: March 24, 2011

Date: March 24, 2011

Date:

Date: March 24, 2011

Kaznaki Kurihara Kazuaki KURIHARA Kentarou Oda

Kentarou ODA

Noriyasu SUGITANI

Minoru Jsukamoto Minoru TSUKAMOTO Nobusada Nakahara

Jobusada TAKAHARA

LEGALIZATION RECOMMENDED

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# PATENT REEL: 026029 FRAME: 0895

for which

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

OFGS FILE NO.  $\frac{P/2850-386}{(v_{1}8897)}$ 

WHEREAS, We, (1) Kazuaki KURIHARA: (2) Kentarou ODA: (3) Noriyasu SUGITANI: (4) Minoru TSUKAMOTO: and (5) Nobusada TAKAHARA as assignor(s), have invented certain Improvements in

METHOD OF MANUFACTURING ROTOR ASSEMBLY, ROTOR ASSEMBLY, AND TURBO COMPRESSOR

an application for United States Letters Patent has been executed by me (us) of even date herewith; and

WHEREAS, IHI Corporation, 1-1, Toyosu 3-chome, Koto-ku, Tokyo, Japan

as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s), hereby sell, assign and set over to said assignce the entire right, title and interest for the United States in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States, the expenses incident to said applications to be borne and paid by said assignee. 100 -

Date:	
	Kazuaki KURIHARA
Date:	
	Kentarou ODA
Date:March 24, 2011	Norzensa Sugetant Noriyasu SUGITANI
	Noriyasu SUGITANI
Date:	Minoru TSUKAMOTO
	MILIOU ISUKAWOTO
Date:	
	Nobusada TAKAHARA
LEGALIZATION RECOMMENDED	
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**RECORDED: 03/28/2011**