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COVER SHEET FOR PATENT 11 FEB 2005
ONLY

Attorney Docket No. 100154.55927US

To the Director of the U.S. Patent and Trademark Office, or to the address(es) below.

2-11-05

1. Name of conveying party(ies)/Execution Date(s):

Koji KOTANI
Kazuo TAKEDA
Haruo MIURA

Execution Date(s) January 10, 2005 and January 12, 2005

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: HITACHI INDUSTRIES CO., LTD.

10/524290

Internal Address:
13-17, Nakagawa 4-chome
Adachi-ku, Tokyo
Japan

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s) B. Patent Registration No.(s)

Additional number(s) attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Crowell & Moring LLP

Internal Address: _____

Street Address: PO Box 14300

Washington

City: _____

State: DC Zip: 20044-4300

Phone Number: 202-624-2500

Fax Number: 202-628-8844

Email Address: _____

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 05-1323
Authorized User Name Crowell & Moring LLP

9. Signature:

Signature

February 11, 2005

Date

Richard R. Diefendorf, Reg. No. 32,390

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
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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 INDUSTRIES CO., LTD., a corporation organized under the laws of Japan, located at 13-17, Nakagawa 4-chome, Adachi-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI INDUSTRIES CO., LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

TURBO COMPRESSOR AND METHOD OF OPERATING THE TURBO COMPRESSOR

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 INDUSTRIES CO., 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 INDUSTRIES CO., LTD.

Signed on the date(s) indicated aside signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) <u>Kaji Kotani</u>	<u>Jan. 12, 2005</u>
2) <u>Kazuo Takeda</u>	<u>Jan. 10, 2005</u>
3) <u>Haruo Miura</u>	<u>Jan. 12, 2005</u>
4) _____	_____
5) _____	_____
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____
10) _____	_____