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Attorney Docket No. 500.43056X00

To the Director of the U.S. Patent and Trademark Office

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Documents or the new address(es) below.

1. Name of conveying party(ies):  
Takeshi TSUCHIYA, Takao MIZUNO, Mutsumori MATSUNAGA,  
Masaru OHTAHARA, Syunsuke YASUNO, Isao NAYASE, Isamu  
TSUBONO, Kazuyuki FUJIMURA

2. Name and address of receiving party(ies)  
Name: Hitachi Air Conditioning Systems Co., Ltd.

Address: 16-1, Kaigan 1-chome, Minato-ku, Tokyo, Japan

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 11/21/05, 11/9/05, 11/10/05, 11/9/05, 11/15/05,  
11/21/05, 11/22/05 and 11/21/05

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

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

4. Application or patent numbers(s):



This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent Registration No.(s)

10/656,226

Additional number(s) attached ☐ Yes ☒ No

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

Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP

Internal Address:

1300 NORTH 17<sup>TH</sup> STREET - SUITE 1800

City: ARLINGTON State: VA Zip 22209

Phone Number: 703-312-6000

Fax Number: 703-312-6666

Email Address: email@antonelli.com

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41)..... \$40

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

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PATENT  
REEL: 017409 FRAME: 0372

# 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 Air Conditioning Systems Co., Ltd.**, a corporation organized under the laws of Japan, located at **16-1, Kaigan 1-chome, Minato-ku, Tokyo, Japan**, receipt of which is hereby acknowledged I do hereby sell and assign to said **Hitachi Air Conditioning Systems Co., Ltd.**, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

"SCROLL FLUID MACHINE"

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 therefore Serial No.10/656,226, filed September 8, 2003, 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 Air Conditioning Systems 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 Air Conditioning Systems 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>Takeshi Tsuchiya</u> Takeshi TSUCHIYA	<u>11/21/2005</u>
2)	<u>Takao Mizuno</u> Takao MIZUNO	<u>11/9/2005</u>
3)	<u><del>Takao Mizuno</del><sup>T.M.</sup> Mutsunori Matsunaga</u> Mutsunori MATSUNAGA	<u><del>11/9/2005</del><sup>T.M.</sup> 11/10/2005</u>
4)	<u>Masaru Ohtahara</u> Masaru OHTAHARA	<u>11/9/2005</u>
5)	<u>Syunsuke Yasunori</u> Syunsuke YASUNORI	<u><del>11/9/2005</del><sup>S.Y.</sup> 11/15/2005</u>
6)	<u>Isao Hayase</u> Isao HAYASE	<u>11/21/2005</u>
7)	<u>Isamu Tsubono</u> Isamu TSUBONO	<u>11/22/2005</u>
8)	<u>Kazuyuki Fujimura</u> Kazuyuki FUJIMURA	<u>11/21/2005</u>
9)	<u>K.F.</u>	
10)		

PATENT

RECORDED: 12/30/2005

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