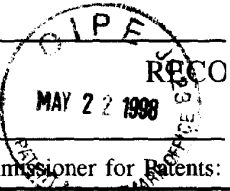


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ments or copy thereof.

1. Name of conveying party(ies): Shunichi Mitsuya; Hirokatsu Kohsokabe; Masahiro Takebayashi; Koichi Inaba; Hiroaki Hata; Kenji Tojo

2. Name and address of receiving party(ies):

Name: Hitachi, Ltd.

Internal Address:

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
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Street Address: 6, Kanda Surugadai 4-chome, Chiyoda-ku Tokyo, Japan

City: Country: Zip:

Execution Date: May 15, 1998

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

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) US Serial No.  
09/044,169, filed March 19, 1998

B. Patent No.(s)

Additional numbers 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:

Street Address: 1300 North Seventeenth Street  
Suite 1800

City: Arlington State: Virginia Zip: 22209

6. Total number of applications and patents involved: 1

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

- ☒ Enclosed  
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8. Deposit account number: 01-2135

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Alan E. Schiavelli

Name of Person Signing

Attorney Registration No. 32,087

Signature

5-22-98

Date

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

OMB No. 0651-0011 (exp. 4/94)

# 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, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns all my right, title and interest, in and for the United States of America, in and to "DISPLACEMENT FLUID MACHINE"

\* U.S. Serial No. 09/044,169 filed on March 19, 1998  
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 May 15, 1998  
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, 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, 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)	Witnesses (立会人サイン)
1) <u>Shunichi Mitsuoya</u> (Shunichi MITSUYA)	May 15, 1998	<u>Masanori Kobayashi</u>
2) <u>Hirokatsu Kohsokabe</u> (Hirokatsu KOHSOKABE)	May 15, 1998	<u>Masanori Kobayashi</u>
3) <u>Masahiro Takebayashi</u> (Masahiro TAKEBAYASHI)	May 15, 1998	<u>Masanori Kobayashi</u>
4) <u>Koichi Inaba</u> (Koichi INABA)	May 15, 1998	<u>Masanori Kobayashi</u>
5) <u>Hiroaki Hata</u> (Hiroaki HATA)	May 15, 1998	<u>Masanori Kobayashi</u>
6) <u>Kenji Tojo</u> (Kenji TOJO)	May 15, 1998	<u>Masanori Kobayashi</u>
7) _____	_____	_____
8) _____	_____	_____
9) _____	_____	_____
10) _____	_____	_____

PATENT

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