

04-02-2007



SHEET

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Express Mail Label No.

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

Attached documents or the new address(es) below.

1. Name of conveying parties & Execution Dates:

Keiichi Uno February 26, 2007
Hironori Asa February 26, 2007
Yasuhiro Takeuchi February 28, 2007
Hiroshi Ogawa March 12, 2007
Hiroshi Kishita February 26, 2007
Kazuhide Uchida February 26, 2007
Yasuhiro Kawase February 26, 2007
Atsushi Inaba March 12, 2007

Additional name 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

2. Name and address of receiving party(ies)

1) Name: DENSO Corporation
Address: 1-1, Showa-cho
Kariya-city, Aichi-pref.
Japan 448-8661

2) Name: Nippon Soken, Inc.
Address: 14, Iwaya, Shimohasumi-cho
Nishio-city, Aichi-pref.
Japan 445-0012

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

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

A. Patent Application No.(s)
11/641,202

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: H. Keith Miller, Esq.
Internal Address: Harness, Dickey & Pierce, P.L.C.
Street Address: P.O. Box 828
City: Bloomfield Hills
State: MI Zip: 48303
Phone Number: 248-641-1600
Fax Number: 248-641-0270
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 08-0750
Authorized User Name H. Keith Miller, Esq.

9. Signature:

Signature
Michael J. Schmidt, Esq., Reg. No. 34,007

March 26, 2007

Date

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

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

EV 522 877 544 US

PATENT

REEL: 019119 FRAME: 0043

ASSIGNMENT BY INVENTORS

Sole or Joint

WHEREAS, the undersigned, hereinafter referred to as Assignor(s), have invented

FLUID MACHINE FOR RANKINE CYCLE

for which the undersigned executed an application for Letters Patent of the United States of America:

- (A) X even date herewith
(B) on
(C) X in U.S. Appln. No. 11/641202 filed December 18, 2006

AND WHEREAS,

DENSO CORPORATION, 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan

NIPPON SOKEN, INC., 14, Iwaya, Shimohasumi-cho, Nishio-city, Aichi-pref., 445-0012 Japan

hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee, its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the specification executed by Assignors of even date preparatory to filing a United States application for patent therefor, said invention and all United States applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of United States application for patent and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee(s).

Keiichi Uno
Inventor 1: **Keiichi Uno**

26. Feb. 2007
Date

Gakashi Goyoshima
Witness

Hironori Asa
Inventor 2: **Hironori Asa**

26. Feb. 2007
Date

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28. Feb. 2007
Date

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12. Mar. 2007
Date

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Inventor 5: **Hiroshi Kishita**

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Date

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☒ IF ADDITIONAL INVENTORS, check and continue on page 2.

ASSIGNMENT BY INVENTORS

Sole or Joint

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Date

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Inventor 7: **Yasuhiro Kawase**

26 Feb, 2007
Date

Yakashi Goyashima
Witness

Atsushi Inaba
Inventor 8: **Atsushi Inaba**

12, March, 2007
Date

Yakashi Goyashima
Witness