

03-26-2007

3-20-07  
VER SHEET

U.S. Department of COMMERCE  
United States Patent and Trademark Office

HDP Docket No. 4041K-000370

ILY

the attached documents or the new address(es) below.

3-19-07  
MAR 19 2007

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

103386950

1. Name of conveying parties & Execution Dates:

Yusuke Morishita February 7, 2007  
Akihiro Hayakawa February 7, 2007  
Yoshimitsu Inoue February 7, 2007  
Eiji Hirachi February 7, 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  
☐ Other \_\_\_\_\_

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: Shinano Kenshi Kabushiki Kaisha

Address: 1078, Kamimaru  
Ueda-shi, Nagano-ken  
Japan 386-0498

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)  
11/657,736

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

H. Keith Miller, Esq., Reg. No. 22,484

March 19, 2007

Date

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

2

Name of Person Signing

03/23/2007 DBYRNE 00000031 11/657,736 Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

01 FC:8021

40.00 DP

EV 522 877 495 US

PATENT  
REEL: 019083 FRAME: 0311

## U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert  
ASSIGNEE's  
Name(s)  
Address(es))

## 1) DENSO CORPORATION

1-1 SHOWA-CHO KARIYA-CITY AICHI-PREF. 448-8661 JAPAN

## 2) Shinano Kenshi Kabushiki Kaisha

1078, Kamimaruko, Ueda-shi, Nagano-ken 386-0498 Japan

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of  
Invention)

BLOWER

relating to International Patent Application PCT/JP \_\_\_\_\_/\_\_\_\_\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date  
of execution  
of application,  
if not  
concurrent)

(a) executed on \_\_\_\_\_:  
(b) filed on January 24, 2007  
Serial No. 11, 657, 736

Harness, Dickey & Pierce, P.L.C.  
Michigan 48303, U.S.A.  
) is hereby authorized to insert in (b) the specified  
data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1	<u>Yusuke Morishita</u> (SIGNATURE)	Yusuke Morishita (TYPE NAME)	February 7, 2007 (DATE)
2	<u>Akihiro Hayakawa</u> (SIGNATURE)	Akihiro Hayakawa (TYPE NAME)	February 7, 2007 (DATE)
3	<u>Yoshimitsu Inoue</u> (SIGNATURE)	Yoshimitsu Inoue (TYPE NAME)	February 7, 2007 (DATE)
4	<u>Eiji Hirachi</u> (SIGNATURE)	Eiji Hirachi (TYPE NAME)	February 7, 2007 (DATE)
5	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
6	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
7	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)

PATENT