

01-04-2000

JET
ONLY

HEREOF.

MKT 12.14.99

TO THE ASSISTANT COMMISSION
SIR: PLEASE RECORD THE ATTAC.

101236289

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. KAWANO, Keisuke
3. KOJIMA, Masami
5. SATOU, Yoshitaka
- 7.

2. OOSUKA, Kazutoyo
4. SUGIURA, Akimitsu
6. NAKAZAWA, Katsumi
- 8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: NIPPONDENSO CO., LTD.

ADDRESS: 1-1, Showa-cho, Kariya-city, Aichi-pref., 448, Japan

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

09/460733

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

- ☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST
☐ CHANGE OF NAME ☐ ACCURATE TRANSLATION
☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: 1=Jul 26, 1996; 2 & 4= Jul 31, 1996; 3 & 5 = Aug 1, 1996 and 6= Jul 29, 1996

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) 1=Jul 26, 1996; 2 & 4= Jul 31, 1996; 3 & 5 = Aug 1, 1996 and 6= Jul 29, 1996

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

| A. PAT. APP. NO.(S) series code/serial no | M# | 1 st INVENTOR if not in item 1 | B. PATENT NO(S) | M# | 1 st INVENTOR if not in item 1 |
|---|--------|--|-----------------|----|--|
| | 243025 | KAWANO | | | |

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:

Pillsbury Madison & Sutro LLP
Intellectual Property Group
 1100 NEW YORK AVENUE, N.W.
 NINTH FLOOR, EAST TOWER
 WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:

APPLNS 1 + PATS _____ = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

PMS 258579

U3-9645-YK-A

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

UNDER ORDER NO

60388

243025

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

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.

10. Total number of pages including this
cover sheet, attachments and document
(do not file dup. Cover sheet)

3

12/30/1999 DALEXAND 00000010 09460733

02 FC:581

Attorney: Timothy J. Klima

Reg. No. 34,852

Atty/Sec: TJK/tlm

Signature
40.00 00

TEL: (202) 861-3662

Date: December 14, 1999

FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

Please return signed/recorded to:
Cushman Darby & Cushman, L.L.P.
Ninth Floor, East Tower
1100 New York Avenue, N.W.
Washington, D.C. 20005-3918

For Inventions made outside USA
executed with or after application
Atty. Dkt. 225343 / U3-9645-YR
M# / Client Ref.

USA Patent Appln.
Sole or Joint

ASSIGNMENT

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

Insert Name(s)
of inventors

| | |
|----------------------------|----------------------------------|
| (1) <u>Keisuke KAWANO</u> | (4) <u>Akimitsu SUGIURA</u> |
| (2) <u>Kazutoyo OOSUKA</u> | (5) <u>Yoshitaka SATOU</u> |
| (3) <u>Masami KOJIMA</u> | [X] x box if continued on page 2 |

Insert Name(s)
of Assignee(s)
and Address (es)

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto: NIPPONDENSO CO., LTD.
of 1-1, Showa-cho, Kariya-city, Aichi-pref. 448 Japan

Title of
Invention

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as
SLANT WINDING ELECTROMAGNETIC COIL AND IGNITION COIL
FOR INTERNAL COMBUSTION ENGINE USING SAME

NOTE >->->
(Complete line
A, B and/or C)

(A) for which the undersigned executed an application for Letters Patent of the United States of America [X] even date herewith
(B) [X] on July 26, 29, 31 and August 1, 1996
(C) in U.S. Appln No. _____/_____ filed _____

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE >->->

The undersigned hereby authorize(s) Cushman Darby & Cushman, L.L.P. of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

| <u>INVENTOR(S)</u> | <u>DATE SIGNED</u> | <u>WITNESS(ES)</u> |
|--|----------------------|------------------------|
| 1) <u>Keisuke Kawano</u> Name: Keisuke Kawano | <u>July 26, 1996</u> | <u>Marato Ichikawa</u> |
| 2) <u>Kazutoyo Oosuka</u> Name: Kazutoyo Oosuka | <u>July 31, 1996</u> | <u>Masami Sato</u> |

IF ADDITIONAL INVENTORS, check box [X] and continue on page 2

Assignment

(Continued from page 1)

Listing of additional inventors

| | |
|-----------------------------|------------|
| (6) <u>Katsumi NAKAZAWA</u> | (11) _____ |
| (7) _____ | (12) _____ |
| (8) _____ | (13) _____ |
| (9) _____ | (14) _____ |
| (10) _____ | (15) _____ |

Signatures of additional inventors/witnesses/dates signed

| <u>INVENTOR(S)</u> | <u>DATE SIGNED</u> | <u>WITNESS(ES)</u> |
|--|----------------------|------------------------|
| 3) <u>Masami Kojima</u> Name: Masami Kojima | <u>Aug 1, 1996</u> | <u>Masami Sato</u> |
| 4) <u>Akimitsu Sugiura</u> Name: Akimitsu Sugiura | <u>July 31, 1996</u> | <u>Masami Sato</u> |
| 5) <u>Yoshitaka Satou</u> Name: Yoshitaka Satou | <u>Aug 1, 1996</u> | <u>Masami Sato</u> |
| 6) <u>Katsumi Nakazawa</u> Name: Katsumi Nakazawa | <u>July 29, 1996</u> | <u>Masato Ichikawa</u> |
| 7) _____ Name: _____ | _____ | _____ |
| 8) _____ Name: _____ | _____ | _____ |
| 9) _____ Name: _____ | _____ | _____ |
| 10) _____ Name: _____ | _____ | _____ |
| 11) _____ Name: _____ | _____ | _____ |