

12-22-2000

10517/83

FORM PTO-1585

RECORDATION

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

12/5/00

PATENT

101558607

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Akihiro TANAI and Mitsugu MAKITA

2. Name and address of receiving party(ies)

Name: Toyota Jidosha Kabushiki Kaisha

Internal Address: _____

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

3. Nature of conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ Other: _____Execution date: November 7, 2000Street Address: 1, Toyota-cho, Toyota-shiAichi-ken, 471-8571, JapanAdditional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application numbers or patent numbers:

If this document is being filed together with a new application, the execution date of the application is: November 7, 2000

A. Patent Applications

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No

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

Name: John C. Altmiller

Internal Address: KENYON & KENYON

Street Address: 1500 K Street, N.W., Suite 700City: Washington, D.C. ZIP: 200056. Total number of applications and patents involved: 17. Total fee (37 C.F.R. 3.41) \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

11-0600

DO NOT USE THIS SPACE

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.*Mark H. Neblett (Reg. No. 42,028)

Name of Person Signing

Signature

Dec. 5, 2000

Date

Total Number of pages including cover sheet, attachments and document: 5

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

D Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Box Assignments

Washington DC 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0605-0011), Washington, D.C. 20503

12/21/2000 AAHMED1 00000206 110600 09729289
01 FC:581 40.00 CH

DC01 345567 v 1

PATENT
REEL: 011348 FRAME: 0586

ASSIGNMENT

WHEREAS, we, Akihiro Yanai and Mitsugu Makita

_____, citizens
of Japan, residing at Toyota-shi, Aichi-ken, Japan and Nagoya-shi,
Aichi-ken, Japan

_____,
respectively, have invented new and useful improvements in
ELECTRO MAGNETIC VALVE DRIVE APPARATUS OF INTERNAL COMBUSTION ENGINE
for which we are about to make application for Letters Patent of
the United States, said application having been executed by us
on even date herewith; and

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA,
a Company of Japan, having its place of business at _____
1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan

(hereinafter referred to as the Assignee), is desirous of
acquiring the entire right, title and interest in and to the
application and the invention therein described and claimed and
any Letters Patent that may be issued upon the application or
for the improvements therein contained.

NOW, THEREFORE, for and in consideration of the
equivalent sum of One Dollar (\$1.00) to us in hand paid, the
receipt and sufficiency whereof is hereby acknowledged, we have
sold, assigned and transferred, and do hereby sell, assign and
transfer unto the Assignee, its successors and assigns, the
entire right, title and interest in and to the application and
the invention therein contained, including the right to apply
for any Letters Patent in the United States of America on the
invention, any Letters Patent that may issue thereon or
therefor, in the United States, and all reissues, extensions,
renewals, divisions and continuations thereof, to the full end
of the term or terms for which the Letters Patent may be issued,

the same to be held and enjoyed by the Assignee, its successors and assigns, the same as it would have been held and enjoyed by us if this Assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents to issue all such Letters Patent to the Assignee, its successors and assigns, in accordance with this instrument of Assignment.

We hereby represent and warrant that there are no rights and interests outstanding inconsistent with the rights and interests granted herein and that we will not execute any instrument or grant or transfer any rights or interests inconsistent therewith, and we bind ourselves, our heirs, executors, administrators and legal representatives, as the case may be, to execute and deliver to the Assignee, its successors and assigns, any further documents or instruments and do any and all further acts that may be deemed necessary by the Assignee, its successors and assigns, to vest in the Assignee, its successors and assigns, the title herein conveyed, or intended so to be, and to enable such title to be recorded in the United States.

And we further covenant and agree, in consideration of the premises that we, our executors and administrators, will at any time upon request communicate to the Assignee, its successors and assigns, any facts relating to the invention and improvements and the history thereof, known to us or our executors and administrators, and that we will testify as to the same in any interference or other litigation when requested so to do by the Assignee, its successors and assigns.

Akihiro Yanai

(Name of Inventor)

Mitsugu Makita

(Name of Inventor)

WITNESSED BY:

Yoshimori Kadowaki

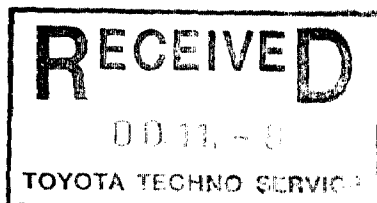
Name _____

Address


WITNESSED BY:

Address

NY1-M: \EWG\GE07\63365



2000年11月7日
トヨタ自動車株式会社
知的財産部第1特許室

パワトレ・EVグループ 

書類送付の件

発明の名称 : 内燃機関の電磁バルブ駆動装置

貴所整理番号 : TFN000033-US

弊社整理番号 : TSN 20000065US00

拝啓 貴所ますますご清栄のこととお慶び申し上げます。

さて、標記につきサイン記入が完了しましたのでご返送いたします。

手続きよろしくお願いいたします。

敬 具

(記)

- | | | |
|----------------------|-------|-----|
| 1. Declaration (宣誓書) | | 1 式 |
| 2. Assignment (譲渡証書) | | 1 式 |

備考、連絡事項: 手続きの程、よろしくお願い致します。

本件の事務担当は 長屋 です。 TEL (0565) 23-6673

以 上