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09-22-1998

U.S. DEPARTMENT OF COMMERCE
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Attorney Docket No. 101533



100835044

To the Assistant Commis...

the attached original document or copy thereof.

1. A. Name of conveying party(ies):

Hiroyuki MIZUNO

B. Additional name(s) of conveying party(ies)
attached?

☐ Yes ☒ No

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

TOYOTA JIDOSHA KABUSHIKI KAISHA
1, TOYOTA-CHO, TOYOTA-SHI
AICHI-KEN 471-8571
JAPAN

3. A. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

B. Additional name(s) & address(es) attached?

☐ Yes ☒ No

B. Execution Date: September 9, 1998

4. A. If this document is being filed together with a new application, the execution date of the application is: September 9, 1998.

B. Patent Application No.(s)

C. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: James A. Oliff

Address: **OLIFF & BERRIDGE, PLC**
P.O. Box 19928
Alexandria, VA 22320

6. Total number of applications and patents involved: 1

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

B. Enclosed (Check No. 61144)

8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.

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40.00 00

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.

James A. Oliff
Jay A. Stelacone

Registration No. 27,075
Registration No. 42,168

Date: September 14, 1998

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

ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to TOYOTA JIDOSHA KABUSHIKI KAISHA (hereinafter referred to as "ASSIGNEE"), who has a business office at 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571 Japan, the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled:

APPARATUS AND METHOD FOR CONTROLLING DIRECT INJECTION ENGINES

(File No. 101533) for which I (we) have executed an application for a United States Letters Patent on September 9, 1998 .
(Application Serial No. _____ filed on September 14, 1998.)

2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.

3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my (our) signature(s).

1) Hiroyuki Mizuno Date: September 9, 1998
Name: Hiroyuki MIZUNO

Witness: Zenichiro Inashiki Date: September 9, 1998

Witness: Akihiro Iwama Date: September 9, 1998