

C-25-07

U.S. PTO  
11/821705  
06/25/2007

Form PTO-1595 (Rev. 08/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

07-05-2007

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office



103422620

To the Director of the U.S. Patent a.

ments or the new address(es) below.

1. Name of conveying party(ies):  
Tomohiko Takahashi

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: Nissan Motor Co., Ltd.

Internal Address:

Street Address:

2, Takara-cho, Kanagawa-ku  
Yokohama-shi, Kanagawa  
221-0023  
JAPAN

City:

State:

Country: Zip:

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): June 4, 2007

Assignment  Merger  Change of Name

Security Agreement  Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

This application

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Michael B. Stewart  
RADER, FISHMAN & GRAUER PLLC

Internal Address: Atty. Dkt.: 66511-0068

Street Address: 39533 Woodward Avenue  
Suite 140

City: Bloomfield Hills

State: MI Zip: 48304

Phone Number: (248) 594-0633

Fax Number: (248) 594-0610

Email Address: mbs@raderfishman.com

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 18-0013

Authorized User Name Michael B. Stewart

9. Signature:

*Michael B. Stewart*

Signature

Michael B. Stewart - 36,018

Name of Person Signing

07/05/2007 LMUELLER 0000011200013 11821705

01 FC:0021

40.00 DA

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

2

Recordation Form Cover Sheet

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV684665923US, on the date shown below in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: June 25, 2007

Signature: *Kathryn L. Nash* (Kathryn L. Nash)

**ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

NISSAN MOTOR CO., LTD.  
2, Takara-cho, Kanagawa-ku  
Yokohama-shi, Kanagawa 221-0023, JAPAN

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his/her invention relating to

**CONTROL DEVICE AND CONTROL METHOD FOR SPARK-IGNITED  
INTERNAL-COMBUSTION ENGLINE**

as set forth in his/her United States Parent Application

executed concurrently herewith

executed on \_\_\_\_\_

Serial No. \_\_\_\_\_ Filed \_\_\_\_\_

in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues, reexaminations, or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters patent of the United States for said invention;

Each of the undersigned hereby grants the firm of Rader, Fishman & Grauer PLLC the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Name: Tomohiko Takahashi  
Tomohiko Takahashi

Date: 4/6/2007

Witness: \_\_\_\_\_

Date: \_\_\_\_\_