

02-21-2006

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office103181186
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)Kazuya Sugiyama
Eiji Kosaka
Shinichi Ohshima
Tatsunori IwasakiAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**Execution Date(s) January 19, 2006

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)Name: Mazda Motor Corporation

Internal Address: _____

Street Address: 3-1 Shinchi, Fuchu-choCity: Aki-gunState: HiroshimaCountry: Japan Zip: 730-8670Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Toru NiitaniInternal Address: Mazda North American Operations
c/o Ford Global Technologies, LLCStreet Address: One Parklane Blvd., Suite 600City: DearbornState: MI Zip: 48126Phone Number: 313-845-1582Fax Number: 313-322-7162Email Address: tniitani@ford.com**6. Total number of applications and patents involved:****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 Informationa. Credit Card Last 4 Numbers _____
Expiration Date _____b. Deposit Account Number 50-3682Authorized User Name Toru Niitani**9. Signature:**

Signature

2-10-06
Date

Toru Niitani

Name of Person Signing

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

2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

02/21/2006 DBYRNE 00000016 503682 11351545

01 FC:8021

40.00 DA

PATENT
REEL: 017571 FRAME: 0141

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Docket No. **2005A538** entitled to **METHOD FOR CONTROLLING COOLING FANS**

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Kazuya Sugiyama
Eiji Kosaka
Hiroshi Yamada
Shinichi Ohshima
Tatsunori Iwasaki

and

WHEREAS, MAZDA MOTOR CORPORATION, a corporation organized and existing by virtue of the laws of Japan, having its principle place of business at Hiroshima, Japan, is desirous of acquiring an interest therein:

NOW, THEREFORE, pursuant to my employment agreement heretofore made with MAZDA MOTOR CORPORATION, or by my contractual obligation, I do sell, assign and transfer unto MAZDA MOTOR CORPORATION the full and exclusive right for the United States of America and for all foreign countries to the said invention, as described in the specification executed by me on the date listed below, preparatory to obtaining Letters Patent of the United States therefor (and I hereby authorize my attorneys to insert the serial number and filing date herein:

Serial No. _____, Filing Date _____), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to MAZDA MOTOR CORPORATION as the assignee.

Executed by:

Signature: Kazuya Sugiyama Date: January 19, 2006
Kazuya Sugiyama

Signature: Eiji Kosaka Date: January 19, 2006
Eiji Kosaka

Signature: Shinichi Ohshima Date: January 19, 2006
Shinichi Ohshima

Signature: Tatsunori Iwasaki Date: January 19, 2006
Tatsunori Iwasaki