

06-16-1998

FORM PTO-1565
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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Assistant Commissioner of Patent

100740297

Please record the attached original documents or copy thereof.

6-1-98

1. Name of conveying party(ies):

James Michael Kerns
William Edward Ortell
Xiao Wu

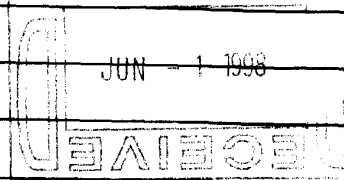
2. Name and address of receiving party(ies):

Name: Ford Motor Company

Internal Address: _____

Street Address: _____

City: Dearborn State: MI ZIP: 48121



3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: March 31, 1998

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

4. Application number(s) or patent number(s):

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

A. Patent Application No.(s)

09/055,500

B. Patent No.(s)

09055500

Additional numbers attached: Yes No

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

Name: Neil P. Ferraro

Internal Address: Ford Global Technologies, Inc.

Street Address: One Parklane Blvd

411 Parklane Towers East

City: Dearborn State: MI ZIP: 48121

6. Total number of applications and patents involved:

1

Total Fee (37 CFR 3.41) _____ \$ 40.00

- Enclosed
- Authorized to be charged to deposit account

free of

8. Deposit account number:

06-1510

Attach duplicate copy of this page if paying by deposit account

DO NOT USE THIS SPACE

7. 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.

Leon S. Ferraro
Name of Person Signing

Carol S. Guntig
Signature

April 29, 1998
Date

06/15/1998 DMRUYEN 00000083 061510 09055500

01 FC:581 40.00 CH

Total number of pages comprising cover sheet and attached documents:

MB No. 0510 01 06-1510

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, I,

James Michael Kerns
2517 Lenox
Trenton, MI 28283

have invented certain new and useful improvements in:

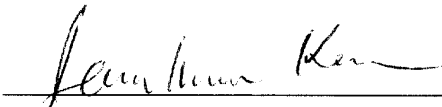
Air/Fuel Control System and Method

for which I am about to make application for Letters Patent of the United States listing the following as inventors: **James Kerns**
William Ortell
Xiao Wu; and

WHEREAS, FORD MOTOR COMPANY, a corporation organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR COMPANY, or by my contractual obligation, I do sell, assign and transfer unto FORD MOTOR COMPANY 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 _____ day of _____, 19____, 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. 09/255,500, Filing Date Apr 6 1998), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee.

Executed the 31 day of MARCH, 1998.



James Michael Kerns

Ferraro

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, I,

William Edward Ortell

~~475 Willis Rd.~~ 6712 Charlesworth
~~Saline, MI 48176~~ Dearborn Heights, MI 48127

U.S.A

have invented certain new and useful improvements in:

Air/Fuel Control System and Method

for which I am about to make application for Letters Patent of the United States listing the following as inventors: **James Kerns**

William Ortell

Xiao Wu; and

WHEREAS, FORD MOTOR COMPANY, a corporation organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR COMPANY, or by my contractual obligation, I do sell, assign and transfer unto FORD MOTOR COMPANY 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 _____ day of _____, 19____, 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. C9 055 500, Filing Date Apr 6 1998), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee.

Executed the 21st day of March, 19 98.

William Edward Ortell

William Edward Ortell

Ferraro

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, I,

Xiao Wu
43571 Lancelot Dr.
Canton, MI 48188
U.S.A

have invented certain new and useful improvements in:


Air/Fuel Control System and Method

for which I am about to make application for Letters Patent of the United States listing the following as inventors: **James Kerns**
William Ortell
Xiao Wu; and

WHEREAS, FORD MOTOR COMPANY, a corporation organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR COMPANY, or by my contractual obligation, I do sell, assign and transfer unto FORD MOTOR COMPANY 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 _____ day of _____, 19____, 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. 09/055,500, Filing Date April 6, 1998), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee.

Executed the 31st day of March, 19 98.



Xiao Wu

Ferraro