

FORM PTO-1619A  
Expires 06/30/99  
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02-14-2000

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

Docket No. 199-1563

101267398



09/481316  
01/11/00

### RECORDATION FORM COVER SHEET PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies)

#### Submission Type

- New
- Resubmission (Non-Recordation)  
Document ID# \_\_\_\_\_
- Correction of PTO Error  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_
- Corrective Document  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_

#### Conveyance Type

- Assignment
  - License
  - Merger
  - Security Agreement
  - Change of Name
  - Other \_\_\_\_\_
- U.S. Government**  
(For Use ONLY by U.S. Government Agencies)
- Departmental File
  - Secret File

#### Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Ford Motor Company Execution Date  
Month Day Year  
11 3 1999

Name (line 2) A Delaware Corporation

#### Second Party

Name (line 1) \_\_\_\_\_ Execution Date  
Month Day Year  
\_\_\_\_\_

Name (line 2) \_\_\_\_\_

#### Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Ford Global Technologies, Inc.

Name (line 2) A Michigan Corporation

Address (line 1) Suite 600 - Parklane Towers East

Address (line 2) One Parklane Boulevard

Address (line 3) Dearborn, MI - USA 48126

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

09/481316

#### Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name \_\_\_\_\_

Address (line 1) \_\_\_\_\_

Address (line 2) \_\_\_\_\_

Address (line 3) \_\_\_\_\_

Address (line 4) \_\_\_\_\_

#### FOR OFFICE USE ONLY

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Mail documents to be recorded with required cover sheet(s) information to:  
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PATENT  
REEL: 010541 FRAME: 0245

**Correspondent Name and Address**

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

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**Pages**

Enter the total number of pages of the attached conveyance document including any attachments. #

**Application Number(s) or Patent Number(s)**

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**

<input type="text"/>						
<input type="text"/>						
<input type="text"/>						

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. 

Month	Day	Year
10	20	1999

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

**Number of Properties**

Enter the total number of properties involved. #

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed  Deposit Account

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes  No

**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. Charges to deposit account are authorized, as indicated herein.

Maria J. Leos

*Maria J. Leos*

*Jan. 10, 2000*

Name of Person Signing

Signature

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, Ford Motor Company (Ford), a corporation organized and existing by virtue of the laws of the State of Delaware and having a principal place of business at Dearborn, County of Wayne, and State of Michigan, is the owner of the invention claimed in the patent application first signed October 20, 1999, Attorney Docket No: 199-1563, titled: METHOD FOR IMPROVED AIR-FUEL RATIO CONTROL which is filed concurrently herewith in the United States Patent and Trademark Office (USPTO).

WHEREAS, Ford Global Technologies, Inc., a corporation organized and existing by virtue of the laws of the State of Michigan and having a principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

NOW, THEREFORE, Ford by these presents does assign and transfer unto Ford Global Technologies, Inc. the full and exclusive right for the United States of America and for all foreign countries to said invention, together with all patent applications, divisionals, continuations-in-part, continuations, renewals, or secondary filings thereof.

Ford Motor Company

By:



Thomas J. DeZure

Title: Assistant Secretary

Date: NOV 03 1999

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(To be completed after recordation by the USPTO)

USPTO Filing Date: \_\_\_\_\_

USPTO Application No: \_\_\_\_\_

*Russell*