

12-08-2000

Docket No. 199-2088



101544625

09/709612

11/10/00

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

JC 30 U.S. PTO
09/709612
11/10/00

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

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- 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) Raftari, Abbas

Execution Date
Month Day Year
10 5 00

Name (line 2) _____

Second Party

Name (line 1) Ramaswamy, Deepa

Execution Date
Month Day Year
10 13 00

Name (line 2) _____

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Ford Motor Company

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.)

Name (line 2) A Delaware Corporation

Address (line 1) The American Road

Address (line 2) _____

Address (line 3) Dearborn MI - USA 48121

City

State/Country

Zip Code

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) _____

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12/07/2000 DRYRNE 00000076 061510 09709612
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RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

PT 1619C
09/10/98
11/10/98

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Robichaux, Jerry D.

Execution Date
Month Day Year
10 12 00

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

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.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)
City State/Country Zip Code

Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)
City State/Country Zip Code

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)

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Correspondent Name and Address Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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) | | |
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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

Patent Cooperation Treaty (PCT)

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

PCT PCT PCT

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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

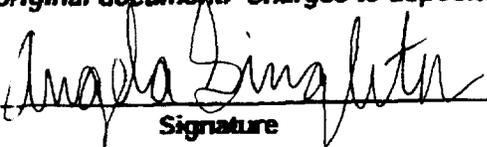
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

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.

Angela Singleton/asinglet 

Name of Person Signing Signature Date



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **199-2088** entitled: **TORQUE-BASED MONITOR IN A HYBRID ELECTRIC VEHICLE**

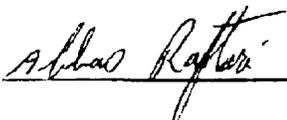
for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Jerry Robichaux
Deepa Ramaswamy
Abbas Raftari; 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 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 FORD MOTOR COMPANY as the assignee. Executed by:

| NAME | SIGNATURE | DATE |
|--|---|---------|
| Abbas Raftari 19581 Maxwell Road Northville, MI 48167 US |  | 10-5-00 |
| Deepa Ramaswamy 6610 Whittaker Road Ypsilanti, MI 48197 US | _____ | _____ |
| Jerry D. Robichaux 6718 W. Calle Valerio Tucson, AZ 84743 US | _____ | _____ |

Vick



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| Abbas Raftari 19581 Maxwell Road Northville, MI 48167 US | _____ | _____ |
| Deepa Ramaswamy 6610 Whittaker Road Ypsilanti, MI 48197 US | <i>Deepa Ramaswamy</i> | Oct 13 th 2000 |
| Jerry D. Robichaux 6718 W. Calle Valerio Tucson, AZ 84743 US | _____ | _____ |

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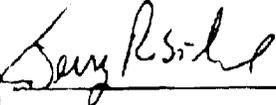
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| Deepa Ramaswamy 6610 Whittaker Road Ypsilanti, MI 48197 US | | |
| Jerry D. Robichaux 6718 W Calle Valerio Tucson, AZ 84743 US |  | 10/12/00 |

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