

08-07-2000

Docket No.

200-0217



101424644

7.12.00

**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# 101325795
- 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) CHABAAN, Rakan C.

Execution Date  
Month Day Year  
2 16 2000

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

**Second Party**

Name (line 1) WANG, Le Yi

Execution Date  
Month Day Year  
2 22 2000

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) \_\_\_\_\_

08/04/2000 DNGUYEN 00000260 061510 09505373

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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)**

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   
PCT  PCT  PCT

**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.

Sandra M. Lewis

July 7, 2000

Name of Person Signing

Signature

Date

FORM PTO-1619A

Expires 06/30/99  
OMB 0851-0027

MAILED  
3/20/00

04-19-2000

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



Docket No. 200-0217

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

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

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

04/18/2000 TTON11 00000338 061510 CHABAAN R  
01 FC:581 40.00 CH

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

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Sandra M. Lewis

March 15, 2000

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. **200-0217** entitled: **VEHICLE ELECTRIC POWER ASSIST STEERING SYSTEM AND METHOD USING VELOCITY BASED TORQUE ESTIMATION**


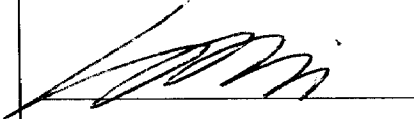
for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

**Rakan Chabaan**  
**Le Yi Wang;** 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
Rakan C. Chabaan 35312 Pennington Farmington Hills, Mi 48335 US		2/16/2000
Le Yi Wang 45466 Emerald Forest Novi, MI 48374 US		2/22/2000

Brown

Attorney Docket No: 200-0217 Please call 313-322-7762 if this paper becomes separated from the file.

RECORDED: 03/20/2000

PATENT  
REEL: 010965 FRAME: 0257