

01-08-2004

Form PTO-1595  
(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

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102640685 SHEET

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

## PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Hongtei Eric Tseng and Li Xu

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 12/04/2003 and 12/5/2003

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

Name: Ford Motor Company

Internal Address: \_\_\_\_\_

Street Address: American Road

City: Dearborn State: Mi Zip: 48126

Additional name(s) & address(es) attached? ☐ Yes ☒ No22164 U.S. PTO  
10/745349

122203

## 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: 12/22/2003

## A. Patent Application No.(s)

Applied for herewith

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Justin H. Purcell

Internal Address: Artz &amp; Artz, PC

Street Address: 28333 Telegraph Rd., Ste. 250

City: Southfield State: MI Zip: 48034

6. Total number of applications and patents involved: ☐

7. Total fee (37 CFR 3.41).....\$ 40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

## 8. Deposit account number:

06-1510

(Attach duplicate copy of this page if paying by deposit account)

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## 9. 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.*

Justin H. Purcell

Name of Person Signing

Signature

12/22/2003

Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:

01/07/2004 ECOOPER 00000013 061510 10745349 Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

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40.00 DA

PATENT  
REEL: 014857 FRAME: 0981

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 203-1351 entitled: **A SYSTEM AND METHOD FOR DETECTING ROLL RATE SENSOR FAULT**

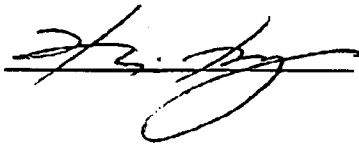
for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

**Hongtei Eric Tseng and  
Li Xu**

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     |
|--------------------|--|----------|
| Li Xu              | _____  | _____    |
| Hongtei Eric Tseng |  | 12/04/03 |

R. Coppiellie

Attorney Docket No: 203-1351

Please call 313-337-1069 if this paper becomes separated from the file.

\*\* TOTAL PAGE.04 \*\*

**PATENT**  
**REEL: 014857 FRAME: 0982**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **203-1351** entitled: **A SYSTEM AND METHOD FOR DETECTING ROLL RATE SENSOR FAULT**

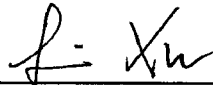
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Li Xu**

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Executed by:

| NAME               | SIGNATURE   | DATE     |
|--------------------|---|----------|
| Li Xu              |  | 12/05/03 |
| Hongtei Eric Tseng |   |          |

R. Coppiellie

Attorney Docket No: 203-1351

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RECORDED: 12/22/2003

PATENT  
REEL: 014857 FRAME: 0983