Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Weigang Chen | 11/02/2006 |
| Michael Stiyer | 11/02/2006 |
| Baohua Xiao | 11/02/2006 |
| Robert MacFarland | 11/03/2006 |
| Matthew Maltarich | 11/03/2006 |

RECEIVING PARTY DATA

| Name: | Ford Motor Company |
|-----------------|--------------------|
| Street Address: | One American Road |
| City: Dearborn | |
| State/Country: | MICHIGAN |
| Postal Code: | 48126 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11565860 |

CORRESPONDENCE DATA

Fax Number: (313)322-7162

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 248-358-4400

Email: dgreig@brookskushman.com
Correspondent Name: Brooks Kushman P.C. / FGTL

Address Line 1: 1000 Town Center, Twenty-Second Floor

Address Line 4: Southfield, MICHIGAN 48075

| ATTORNEY DOCKET NUMBER: | 81148033 |
|-------------------------|--------------|
| NAME OF SUBMITTER: | Denise Greig |

PATENT REEL: 018577 FRAME: 0577

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Total Attachments: 2

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PATENT REEL: 018577 FRAME: 0578

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 81148033 entitled: SLED BUCK TESTING SYSTEM

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors: Weigang Chen, Michael Stiyer, Baohua Xiao, Robert MacFarland, Matthew Maltarich; 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. 11/565,860 , Filing Date Dec. 1, 2006), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee. Executed by:

01011471100

| | SIGNATURE: |
|---|---|
| Name: Home Address: City, State, Zip: Country: | Weigang Chen 49028 Founder Ct., Canton, MI 48187, United States of America |
| Name: Home Address: | Michael Stiyer Date: 151 Grosse Pointe Blvd., |
| City, State, Zip: Country: | Grosse Pointe Farms, MI 48236, United States of America |
| Name: | Baohua Xiao The Date: 11/2/2016 |
| Home Address: | 48515 Gladstone, |
| City, State, Zip: | Canton, MI 48188 |
| Country: | United States of America |
| Name: | Robert MacFarland A.M. Mucharland Date: 4/3/06 |
| Home Address: | rico congress court, |
| City, State, Zip: | Troy, MI 48085 |
| Country: | United States of America |
| Name: | Matthew Maltarich Date: |
| Home Address: | 6960 DaCosta St., |
| City, State, Zip: | Dearborn Heights, MI 48127 |
| Country: | I Inited States of America |

Frank MacKenzie

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<u>ASSIGNMENT</u>

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 81148033 entitled: SLED BUCK TESTING SYSTEM

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors: Weigang Chen, Michael Stiyer, Baohua Xiao, Robert MacFarland, Matthew Maltarich; and

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Serial No. 11/565,860, Filing Date <u>Dec. 1, 2006</u>), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee. Executed by:

SIGNATURE:

| Weigang Chen | Date: |
|---------------------------------------|---|
| Canton, MI 48187, | .01 |
| United States of America | |
| Michael Stiyer | The Date: 11/2/06 |
| | |
| United States of America | |
| Baohua Xiao | Date: |
| 48515 Gladstone, | |
| United States of America | |
| Robert MacFarland | Date; |
| 1156 Congress Court, | |
| | |
| Office offices of Afficiency | |
| Matthew Maltarich | Date: 11-3-06 |
| · · · · · · · · · · · · · · · · · · · | |
| United States of America | |
| | 49028 Founder Ct., Canton, MI 48187, United States of America Michael Stiyer 151 Grosse Pointe Blvd., Grosse Pointe Farms, MI 48236, United States of America Baohua Xiao 48515 Gladstone, Canton, MI 48188 United States of America Robert MacFarland 1156 Congress Court, Troy, MI 48085 United States of America Matthew Maltarich 6960 DaCosta St., Dearborn Heights, MI 48127 |

Frank MacKenzie

PATENT REEL: 018577 FRAME: 0580