

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Chris Richard Bujak</td><td>11/15/2007</td></tr><tr><td>Manoharprasad K. Rao</td><td>11/15/2007</td></tr><tr><td>Tor Oscar Benedict von Eichwald</td><td>11/16/2007</td></tr></tbody></table>		Name	Execution Date	Chris Richard Bujak	11/15/2007	Manoharprasad K. Rao	11/15/2007	Tor Oscar Benedict von Eichwald	11/16/2007
Name	Execution Date								
Chris Richard Bujak	11/15/2007								
Manoharprasad K. Rao	11/15/2007								
Tor Oscar Benedict von Eichwald	11/16/2007								
RECEIVING PARTY DATA									
Name:	Ford Global Technologies LLC								
Street Address:	One Parklane Boulevard								
Internal Address:	Parklane Towers East, Suite 600								
City:	Dearborn								
State/Country:	MICHIGAN								
Postal Code:	48126								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12017475</td></tr></tbody></table>		Property Type	Number	Application Number:	12017475				
Property Type	Number								
Application Number:	12017475								
CORRESPONDENCE DATA									
Fax Number:	(248)594-0600								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	248-593-3302								
Email:	asr@raderfishman.com								
Correspondent Name:	Aiesha S. Reed								
Address Line 1:	39533 Woodward Avenue								
Address Line 2:	Suite 140								
Address Line 4:	Bloomfield, MICHIGAN 48304								
ATTORNEY DOCKET NUMBER:	65080-0059/81163609								
NAME OF SUBMITTER:	Aiesha S. Reed								
Total Attachments: 4									

CH \$40.00 12017475

500448283

PATENT
REEL: 020415 FRAME: 0364

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RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Chris R. Bujak (11/15/2007), Manoharprasad K. Rao (11/15/2007), and Tor Oscar Benedict von Eichwald (11/16/2007)

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

2. Name and address of receiving party(ies)

Name: FORD GLOBAL TECHNOLOGIES LLC

Internal Address: _____

Street Address: _____

One Parklane Boulevard
Parklane Towers East, Suite 600

City: Dearborn

State: Michigan

Country: United States of America Zip: 48126-2490

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

12/017,475

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Bill C. Panagos
RADER, FISHMAN & GRAUER PLLC

Internal Address: Atty. Dkt.: 65080-0059/ 81163609

Street Address: 39533 Woodward Avenue
Suite 140

City: Bloomfield Hills

State: MI Zip: 48304

Phone Number: (248) 594-0600

Fax Number: (248) 594-0610

Email Address: bcp@raderfishman.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 06-1510
Authorized User Name Bill C. Panagos

9. Signature:

/Bill C. Panagos/
Signature

January 25, 2008
Date

Bill C. Panagos - 31,050
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

Recordation Form Cover Sheet

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: January 25, 2008

Electronic Signature for Bill C. Panagos: /Bill C. Panagos/

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2008		Complete if Known Application Number 12/017,475-Conf. #6457 Filing Date January 22, 2008 First Named Inventor Chris R. Bujak Examiner Name Not Yet Assigned Art Unit N/A Attorney Docket No. 65080-0059/ 81163609	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$) 40.00			

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number 06-1510 Deposit Account Name: Rader, Fishman & Grauer PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims Extra Claims Fee (\$) Fee Paid (\$)

_____ - _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)

_____ - _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

_____ - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 8021 Recording each patent assignment, agreement or ... 40.00

SUBMITTED BY

Signature	/Bill C. Panagos/	Registration No. (Attorney/Agent)	31,050	Telephone	(248) 594-0600
Name (Print/Type)	Bill C. Panagos	Date	January 25, 2008		

Fee Transmittal

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: January 25, 2008

Electronic Signature for Bill C. Panagos: / Bill C. Panagos/

Please direct all correspondence to:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,


has/have invented certain new and useful improvements in:

Attorney Docket No. **65080-0059/81163609** entitled: **Magnetoresistive Continuous Seat Track Position Sensor** for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Chris Richard Bujak
Manoharprasad K. Rao
Tor Oscar Benedict von Eichwald.

Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and transfer unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company Limited Liability Company 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, 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 therefore (and I hereby authorize my attorneys to insert the serial number and filing date herein:
Serial No. 12,017,475, Filing Date January 22, 2008), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD GLOBAL TECHNOLOGIES, LLC as the assignee.

Executed by:

Signature:  Date: 11/15/2007
Name: Chris Richard Bujak
Home Address: 36221 Saint Clair Drive,
City, State, Zip: New Baltimore, MI 48047
Country: United States of America

Name: Manoharprasad K. Rao Manoharprasad K. Rao Date: 11/15/2007
Home Address: 41740 Hampshire Street,
City, State, Zip: Novi, MI 48375
Country: United States of America

Name: Tor Oscar Benedict von Eichwald _____ Date: _____
Home Address: Svallegatan 10, 422 43 Hisings Backa
City, State, Zip: Sweden,
Country: Sweden

Frank MacKenzie

Please direct all correspondence to:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **65080-0059/81163609** entitled: **Magnetoresistive Continuous Seat Track Position Sensor** for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Chris Richard Bujak
Manoharprasad K. Rao
Tor Oscar Benedict von Eichwald.

Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and transfer unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company Limited Liability Company 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, 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 therefore (and I hereby authorize my attorneys to insert the serial number and filing date herein:


Serial No. 12,617,475, Filing Date January 22, 2008, and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD GLOBAL TECHNOLOGIES, LLC as the assignee.

Executed by:

SIGNATURE:

Name: Chris Richard Bujak _____ Date: _____
Home Address: 36221 Saint Clair Drive,
City, State, Zip: New Baltimore, MI 48047
Country: United States of America

Name: Manoharprasad K. Rao _____ Date: _____
Home Address: 41740 Hampshire Street,
City, State, Zip: Novi, MI 48375
Country: United States of America

Name: Tor Oscar Benedict von Eichwald  _____ Date: 16 Nov. 2007
Home Address: Svalegatan 10, 422 43 Hisings Backa
City, State, Zip: Sweden,
Country: Sweden

Frank MacKenzie

PATENT

RECORDED: 01/25/2008

REEL: 020415 FRAME: 0369