

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Gintaras Vincent Puskorius</td> <td>09/03/2009</td> </tr> <tr> <td>Robbie J. Aniol</td> <td>09/04/2009</td> </tr> <tr> <td>William Richard Fravel</td> <td>09/04/2009</td> </tr> <tr> <td>Bryan Roger Goodman</td> <td>09/03/2009</td> </tr> <tr> <td>Melinda Kaye Hunsaker</td> <td>09/03/2009</td> </tr> <tr> <td>Yu-Ning Liu</td> <td>09/03/2009</td> </tr> <tr> <td>Shigeru Sadakane</td> <td>09/04/2009</td> </tr> </tbody> </table>		Name	Execution Date	Gintaras Vincent Puskorius	09/03/2009	Robbie J. Aniol	09/04/2009	William Richard Fravel	09/04/2009	Bryan Roger Goodman	09/03/2009	Melinda Kaye Hunsaker	09/03/2009	Yu-Ning Liu	09/03/2009	Shigeru Sadakane	09/04/2009
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Yu-Ning Liu	09/03/2009																
Shigeru Sadakane	09/04/2009																
RECEIVING PARTY DATA																	
Name:	Ford Global Technologies, LLC																
Street Address:	330 Town Center Drive South, Suite 800																
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>12554643</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12554643												
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Application Number:	12554643																
CORRESPONDENCE DATA																	
Fax Number:	(248)594-0610																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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ATTORNEY DOCKET NUMBER:	81198378																

CH \$40.00 12554643

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**PATENT
 REEL: 023202 FRAME: 0447**

NAME OF SUBMITTER:

Bill C. Panagos

Total Attachments: 6

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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): Gintaras V. Puskorius (09/03/2009), Robbie J. Aniol (09/04/2009), William R. Fravel (09/04/2009), Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>FORD GLOBAL TECHNOLOGIES, LLC</u> Internal Address: _____ Street Address: 330 Town Center Drive South, Suite 800 City: <u>Dearborn</u> State: <u>Michigan</u> Country: <u>United States of America</u> Zip: <u>48126</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance/Execution Date(s): Execution Date(s): <u>in parentheses after inventor name</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>12/554,643</u> B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Bill C. Panagos</u> <u>RADER, FISHMAN & GRAUER PLLC</u> Internal Address: <u>Atty. Dkt.: 65080-0097/81198378</u> Street Address: <u>39533 Woodward Avenue</u> <u>Suite 140</u> City: <u>Bloomfield Hills</u> State: <u>MI</u> Zip: <u>48304</u> Phone Number: <u>(248) 594-0600</u> Fax Number: <u>(248) 594-0610</u> Email Address: <u>bcp@raderfishman.com</u>	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)
9. Signature: <u>/Bill C. Panagos/ By Charles A. Bieneman - Reg. No. 51,472</u> <u>September 8, 2009</u> _____ Signature Date <u>Bill C. Panagos - 31,050</u> Total number of pages including cover sheet, attachments, and documents: 6 _____ Name of Person Signing	8. Payment Information Deposit Account Number <u>06-1510</u> Authorized User Name <u>Bill C. Panagos</u>

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 electronic filing to the Patent and Trademark Office, on the date shown below.

Dated: September 8, 2009 Electronic Signature for Charles A. Bieneman: /Charles A. Bieneman/

**RECORDATION FORM COVER SHEET (PTO-1595)
(supplemental sheet)**

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Bryan R. Goodman (09/03/2009), Melinda K. Hunsaker (09/03/2009), Yu-Ning Liu (09/03/2009), and Shigeru Sadakane (09/04/2009)

Additional Assignees (2. Continued):

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers
4A. Continued:

Additional Patent Numbers
4B. Continued:

Additional numbers attached?

Yes

No

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. 81198378 entitled: **FEATURE ALLOCATION**
for which I/we intend to make application for Letters Patent of the United States listing the
following as inventors:

Gintaras Vincent Puskorius
Robbie J. Aniol
William Richard Fravel
Bryan Roger Goodman
Melinda Kaye Hunsaker
Yu-Ning Liu
Shigeru Sadakane

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 therefor (and I hereby
authorize my attorneys to insert the serial number and filing date herein:

Serial No. 12/554, 043, Filing Date September 4, 2009), 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: Gintaras Vincent Puskorius

Date: 9/3/2009

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Yu-Ning Liu
Shigeru Sadakane

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 therefor (and I hereby
authorize my attorneys to insert the serial number and filing date herein:

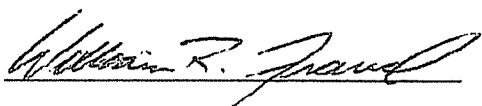
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Commissioner of Patents and Trademarks to issue said Letters Patent to FORD GLOBAL
TECHNOLOGIES, LLC as the assignee.

Executed by:

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Raymond Coppielle

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