# PATENT ASSIGNMENT

**SUBMISSION TYPE:** NEW ASSIGNMENT  
**NATURE OF CONVEYANCE:** ASSIGNMENT  

## CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
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<tbody>
<tr>
<td>Bernard D. Nefcy</td>
<td>09/10/2012</td>
</tr>
<tr>
<td>Marvin Paul Kraska</td>
<td>09/10/2012</td>
</tr>
<tr>
<td>Daniel Scott Colvin</td>
<td>09/10/2012</td>
</tr>
<tr>
<td>Christopher Alan Lear</td>
<td>09/10/2012</td>
</tr>
</tbody>
</table>

## RECEIVING PARTY DATA

| Name               | FORD GLOBAL TECHNOLOGIES, LLC  
|--------------------|--------------------------------|
| Street Address     | Fairlane Plaza South - Suite 800  
| Internal Address   | 330 Town Center Drive  
| City               | Dearborn  
| State/Country      | MICHIGAN  
| Postal Code        | 48126  

## PROPERTY NUMBERS Total: 1

<table>
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<tr>
<td>Application Number</td>
<td>13613651</td>
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## CORRESPONDENCE DATA

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- **Phone:** 248-358-4400  
- **Email:** mkostiuk@brookskushman.com  

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*  
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**Address Line 1:** 1000 Town Center  
**Address Line 2:** 22nd Floor  
**Address Line 4:** Southfield, MICHIGAN 48075  

## ATTORNEY DOCKET NUMBER:

83243503  

## NAME OF SUBMITTER:

Michael N. MacCallum  

Total Attachments: 1  
source=Assignment#page1.tif
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED, has/have invented certain new and useful improvements in: Attorney Docket No. 83243503 entitled: METHOD AND SYSTEM TO MANAGE DRIVELINE OSCILLATIONS WITH MOTOR TORQUE ADJUSTMENT for which I/we intend to make application for Letters Patent of the United States listing the following as inventors: Bernard D. Neacy, Marvin Paul Kraska, Daniel Scott Colvin, Christopher Alan Lear.

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. 13/613,651, Filing Date September 13, 2012), 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:

Bernard D. Neacy Signature: Date: 9/10/12
40523 Paisley Circle
Novi, MI, 48377
United States of America

Marvin Paul Kraska Signature: Date: 9/10/12
24830 Richmond
Dearborn, MI, 48124-1560
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Daniel Scott Colvin Signature: Date: 9/10/12
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Christopher Alan Lear Signature: Date: 9/10/12
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David B. Kelley