

## 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>Bernard D. Nefcy</td> <td>05/22/2012</td> </tr> <tr> <td>Daniel Scott Colvin</td> <td>05/22/2012</td> </tr> <tr> <td>Michael John Encelewski</td> <td>05/22/2012</td> </tr> <tr> <td>Charles Chunlin Liu</td> <td>05/22/2012</td> </tr> <tr> <td>Felix Nedorezov</td> <td>05/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Bernard D. Nefcy	05/22/2012	Daniel Scott Colvin	05/22/2012	Michael John Encelewski	05/22/2012	Charles Chunlin Liu	05/22/2012	Felix Nedorezov	05/23/2012
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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 border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13465739</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13465739								
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Application Number:	13465739												
CORRESPONDENCE DATA													
Fax Number:	(248)358-3351												
Phone:	248-358-4400												
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
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Address Line 4:	Southfield, MICHIGAN 48075												
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NAME OF SUBMITTER:	Michael N. MacCallum												
Total Attachments: 1 source=Assignment#page1.tif													

CH \$40.00 13465739

Please direct all correspondence to: 28395

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED, has/have invented certain new and useful improvements in:  
Attorney Docket No. 83241968 entitled: **CONTROLLING A TRACTION MOTOR  
DURING ENGINE PULL-UP IN A VEHICLE** for which I/we intend to make application for  
Letters Patent of the United States listing the following as inventors: **Bernard D. Nefcy, Daniel  
Scott Colvin, Michael John Encelewski, Charles Chunlin Liu, Felix Nedorezov.**

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. 13/465,739, Filing Date May 7, 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:

SIGNATURE:

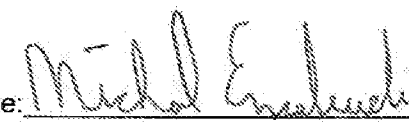
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Felix Nedorezov  
3424 Charwood Drive  
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Signature:  Date: 5/23/12

David B. Kelley