

## PATENT ASSIGNMENT

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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>Osama A. Abihana</td> <td>12/20/2011</td> </tr> <tr> <td>Douglas Raymond Martin</td> <td>12/20/2011</td> </tr> </tbody> </table>		Name	Execution Date	Osama A. Abihana	12/20/2011	Douglas Raymond Martin	12/20/2011						
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Osama A. Abihana	12/20/2011												
Douglas Raymond Martin	12/20/2011												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Ford Global Technologies, LLC</td> </tr> <tr> <td>Street Address:</td> <td>Fairlane Plaza South, Suite 800</td> </tr> <tr> <td>Internal Address:</td> <td>330 Town Center Drive</td> </tr> <tr> <td>City:</td> <td>Dearborn</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48126</td> </tr> </table>		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
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (313)322-7162</p> <p>Phone: 248-358-4400</p> <p>Email: jrichmond@brookskushman.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: BROOKS KUSHMAN P.C./FGTL</p> <p>Address Line 1: 1000 TOWN CENTER</p> <p>Address Line 2: 22ND FLOOR</p> <p>Address Line 4: SOUTHFIELD, MICHIGAN 48075-1238</p>													
ATTORNEY DOCKET NUMBER:	83177721												
NAME OF SUBMITTER:	Jody Richmond												
<p>Total Attachments: 1</p> <p>source=Assignment#page1.tif</p>													

CH \$40.00 13332468

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. **83177721** entitled: **HYBRID ELECTRIC VEHICLE AND METHOD  
FOR SMOOTH ENGINE OPERATION WITH FIXED THROTTLE POSITION**

for which I/we intend to make application for Letters Patent of the United States listing the  
following as inventors: **Osama A Abihana, Douglas Raymond Martin,**.

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. 13/332,468, Filing Date December 21, 2011, 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:

Osama A Abihana  
10525 S Morrow Circle  
Dearborn, MI, 48126  
United States of America

Signature:  Date: 12/20/11

Douglas Raymond Martin  
1436 Delancy Circle  
Canton, MI, 48188  
United States of America

Signature:  Date: 12/20/2011

David B. Kelley