

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>Anthony Mark Phillips</td><td>07/11/2011</td></tr><tr><td>Ming Lang Kuang</td><td>07/11/2011</td></tr><tr><td>Ilya Vladimir Kolmanovsky</td><td>07/07/2011</td></tr><tr><td>John Ottavio Michelini</td><td>07/11/2011</td></tr></tbody></table>	Name	Execution Date	Anthony Mark Phillips	07/11/2011	Ming Lang Kuang	07/11/2011	Ilya Vladimir Kolmanovsky	07/07/2011	John Ottavio Michelini	07/11/2011			
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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													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13176972</td></tr></tbody></table>	Property Type	Number	Application Number:	13176972									
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Application Number:	13176972												
CORRESPONDENCE DATA													
Fax Number: (313)322-7162													
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Email: jrichmond@brookskushman.com													
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name: BROOKS KUSHMAN P.C./FGTL													
Address Line 1: 1000 TOWN CENTER													
Address Line 2: 22ND FLOOR													
Address Line 4: SOUTHFIELD, MICHIGAN 48075-1238													
ATTORNEY DOCKET NUMBER:	83185729												
NAME OF SUBMITTER:	Jody Richmond												
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif													

PATENT

501671390

REEL: 026967 FRAME: 0258

CH \$40.00 13176972

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. **83185729** entitled: **HYBRID ELECTRIC VEHICLE AND METHOD
OF PATH DEPENDENT RECEDING HORIZON CONTROL**
for which I/we intend to make application for Letters Patent of the United States listing the
following as inventors: **Anthony Mark Phillips, Ming Lang Kuang, Ilya Vladimir
Kolmanovsky, John Ottavio Michelini.**

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. 13/176,972, Filing Date July 6, 2011), and I hereby
request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD
GLOBAL TECHNOLOGIES, LLC as the assignee.

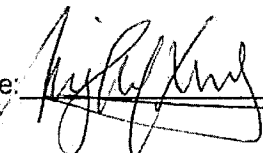
Executed by:

SIGNATURE:

Anthony Mark Phillips
625 East Street
Northville, MI, 48167
United States of America

Signature:  Date: 7/11/11

Ming Lang Kuang
47476 Torrington Drive N.
Canton, MI, 48188
United States of America

Signature:  Date: 7/11/2011

Ilya Vladimir Kolmanovsky
42747 Lancelot Court,
Novi, MI 48377
United States of America

Signature: _____ Date: _____

John Ottavio Michelini
4324 Connie Drive
Sterling Heights, MI, 48310
United States of America

Signature: _____ Date: _____

David B. Kelley

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Signature: Ilya Kolmanovsky Date: 7 July 2011

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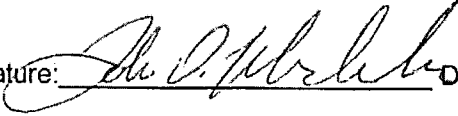
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