

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Peter J. Grutter</td> <td>08/09/2010</td> </tr> <tr> <td>Andreas E. Perakes</td> <td>08/04/2010</td> </tr> <tr> <td>Nicholas E. McCubbin</td> <td>08/04/2010</td> </tr> <tr> <td>Ashok E. Rodrigues</td> <td>09/14/2010</td> </tr> <tr> <td>Robert S. Lippert</td> <td>09/10/2010</td> </tr> </tbody> </table>		Name	Execution Date	Peter J. Grutter	08/09/2010	Andreas E. Perakes	08/04/2010	Nicholas E. McCubbin	08/04/2010	Ashok E. Rodrigues	09/14/2010	Robert S. Lippert	09/10/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Ford Global Technologies, LLC</td> </tr> <tr> <td>Street Address:</td> <td>330 Town Center Drive, Suite 800</td> </tr> <tr> <td>Internal Address:</td> <td>Fairlane Plaza South</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:	330 Town Center Drive, Suite 800	Internal Address:	Fairlane Plaza South	City:	Dearborn	State/Country:	MICHIGAN	Postal Code:	48126
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CORRESPONDENCE DATA													
<p>Fax Number: (734)542-9569 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 734 542 0900 Email: east@MSTFIRM.COM</p> <p>Correspondent Name: MACMILLAN, SOBANSKI & TODD, LLC Address Line 1: ONE MARITIME PLAZA - FIFTH FLOOR Address Line 2: 720 WATER STREET Address Line 4: TOLEDO, OHIO 43604</p>													
ATTORNEY DOCKET NUMBER:	83153154(17831)												

CH \$40.00 12891871

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**PATENT
 REEL: 025049 FRAME: 0944**

NAME OF SUBMITTER:

Renee D. East

Total Attachments: 2

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Please direct all correspondence to: 28866

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **83153154** entitled: **ALL WHEEL DRIVE SPEED SYNCHRONIZATION AND CONNECTION** for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Peter J. Grutter
Andreas E. Perakes
Nicholas E. McCubbin
Ashok E. Rodrigues
Robert S. Lippert;
and

WHEREAS, FORD MOTOR COMPANY, a corporation 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, is desirous of acquiring an interest therein;

WHEREAS, FORD MOTOR COMPANY desires that all right, title and interest in the invention be assigned directly to 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;

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR COMPANY, or by contractual obligation, I do sell, assign and transfer unto FORD GLOBAL TECHNOLOGIES, LLC 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 therefore (and I hereby authorize my attorneys to insert the serial number and filing date herein:

Serial No. 12/891871, Filing Date Sept. 28, 2010, 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: Peter J. Grutter
Home Address: 48463 Meadow Court
City, State, Zip: Plymouth, Michigan 48170
Country: United States of America

Date 8/9/10

Name: Andreas E. Perakes Andreas E. Perakes Date 8/4/10
Home Address: 1401 Delancy Circle
City, State, Zip: Canton, Michigan 48188
Country: United States of America

Name: Nicholas E. McCubbin Nicholas E. McCubbin Date 8/4/10
Home Address: 30831 Rockdale Avenue
City, State, Zip: Farmington Hills, Michigan 48336
Country: United States of America

Name: Ashok E. Rodrigues Ashok E. Rodrigues Date 9/14/10
Home Address: 29026 Forest Hill Drive
City, State, Zip: Farmington Hills, Michigan 48331
Country: United States of America

Name: Robert S. Lippert Robert S. Lippert Date 9/10/10
Home Address: 1275 N. Silo Ridge Drive
City, State, Zip: Ann Arbor, Michigan 48108
Country: United States of America

PATENT

RECORDED: 09/28/2010

REEL: 025049 FRAME: 0947