

PATENT ASSIGNMENT

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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>Xiangying Liu</td> <td>01/22/2010</td> </tr> <tr> <td>Henry W. Patterson</td> <td>01/22/2010</td> </tr> <tr> <td>Joseph Norman Ulrey</td> <td>01/22/2010</td> </tr> <tr> <td>Alex O'Connor Gibson</td> <td>02/04/2010</td> </tr> <tr> <td>Ross Dykstra Pursifull</td> <td>01/22/2010</td> </tr> </tbody> </table>		Name	Execution Date	Xiangying Liu	01/22/2010	Henry W. Patterson	01/22/2010	Joseph Norman Ulrey	01/22/2010	Alex O'Connor Gibson	02/04/2010	Ross Dykstra Pursifull	01/22/2010
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RECEIVING PARTY DATA													
<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>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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CORRESPONDENCE DATA													
<p>Fax Number: (503)459-4142 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 503-459-4141 Email: gardner@ahmrt.com Correspondent Name: Alleman Hall McCoy Russell & Tuttle LLP Address Line 1: 806 SW Broadway Address Line 2: Suite 600 Address Line 4: Portland, OREGON 97205</p>													
ATTORNEY DOCKET NUMBER:	81198763												

CH \$40.00 12699583

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PATENT
REEL: 023898 FRAME: 0320

NAME OF SUBMITTER:

Katherine D. Gardner

Total Attachments: 4

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Please direct all correspondence to: 36865

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **81198763** entitled:

METHODS AND SYSTEMS FOR ASSISTED DIRECT START CONTROL

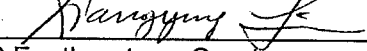
for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Xiangying Liu
Henry W. Patterson
Joseph Norman Ulrey
Alex O'Connor Gibson
Ross Dykstra Pursifull.

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. 12/699,583, Filing Date February 3, 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: Xiangying Liu  Date: 1/22/2010
Home Address: 3202 Featherstone Court,
City, State, Zip: Ann Arbor, MI 48105
Country: United States of America

Name: Henry W. Patterson _____ Date: _____
Home Address: 190 Riviera Terrace,
City, State, Zip: Waterford, MI 48328
Country: United States of America

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Name: Xiangying Liu _____ Date: _____
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Date: 2/23/10

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Date: 22-JAN-2010

Allan J. Lippa

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Home Address: 3339 Yellowstone Drive,
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