

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>Jeffrey Scott Hepburn</td> <td>12/15/2009</td> </tr> <tr> <td>William Charles Ruona</td> <td>01/05/2010</td> </tr> <tr> <td>Brien Lloyd Fulton</td> <td>12/20/2009</td> </tr> <tr> <td>Gopichandra Surnilla</td> <td>12/14/2009</td> </tr> <tr> <td>Eric Matthew Kurtz</td> <td>12/10/2009</td> </tr> </tbody> </table>		Name	Execution Date	Jeffrey Scott Hepburn	12/15/2009	William Charles Ruona	01/05/2010	Brien Lloyd Fulton	12/20/2009	Gopichandra Surnilla	12/14/2009	Eric Matthew Kurtz	12/10/2009
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Gopichandra Surnilla	12/14/2009												
Eric Matthew Kurtz	12/10/2009												
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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>13736830</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13736830								
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Application Number:	13736830												
CORRESPONDENCE DATA													
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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NAME OF SUBMITTER:	Liana Cohen												

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Total Attachments: 5

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Please direct all correspondence to:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **81196253** entitled:

METHODS AND SYSTEMS FOR EMISSION SYSTEM CONTROL

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

Jeffrey Scott Hepburn
William Charles Ruona
Brien Lloyd Fulton
Gopichandra Surnilla
Eric Matthew Kurtz.

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. 12/645,780, Filing Date December 23, 2009), 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: Jeffrey Scott Hepburn JS Hepburn Date: 12/15/09
Home Address: 359 Henley,
City, State, Zip: Birmingham, MI 48009
Country: United States of America

Name: William Charles Ruona _____ Date: _____
Home Address: 21760 Parklane Street,
City, State, Zip: Farmington Hills, MI 48335
Country: United States of America

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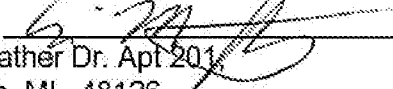
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Allan Lipka

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