

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jeffrey Allen Doering</td> <td>01/08/2009</td> </tr> <tr> <td>John Eric Rollinger</td> <td>01/08/2009</td> </tr> </tbody> </table>		Name	Execution Date	Jeffrey Allen Doering	01/08/2009	John Eric Rollinger	01/08/2009
Name	Execution Date						
Jeffrey Allen Doering	01/08/2009						
John Eric Rollinger	01/08/2009						
RECEIVING PARTY DATA							
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						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12352987</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12352987		
Property Type	Number						
Application Number:	12352987						
CORRESPONDENCE DATA							
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Total Attachments: 1 source=Assignment, inventors to FGTL#page1.tif							

CH \$40.00 12352987

PATENT

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REEL: 022100 FRAME: 0500

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. **81182552** entitled:

VARIABLE DISPLACEMENT ENGINE DIAGNOSTICS

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

JEFFREY JAD, 9 JAN 09
~~Jeff~~ Allen Doering
John Eric Rollinger.

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. 12/352,987, Filing Date January 13, 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:

JAD, 9 JAN 09
^{key}
Name: Jeff Allen Doering [Signature] Date: 8 JAN 09
Home Address: 7273 Oak Tree Ct,
City, State, Zip: Canton, MI 48187
Country: United States of America

Name: John Eric Rollinger [Signature] Date: 8 Jan 2009
Home Address: 33150 Twickingham Dr.,
City, State, Zip: Sterling Heights, MI 48310
Country: United States of America

Allan Lipka