

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>Gregory Patrick McConville</td> <td>04/10/2012</td> </tr> <tr> <td>Allan Roy Gale</td> <td>04/16/2012</td> </tr> </tbody> </table>		Name	Execution Date	Gregory Patrick McConville	04/10/2012	Allan Roy Gale	04/16/2012						
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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													
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Application Number:	13457783												
CORRESPONDENCE DATA													
Fax Number:	(503)459-4142												
Phone:	503-459-4141												
Email:	polance@ahmrt.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:	ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP												
Address Line 1:	806 S.W. BROADWAY, SUITE 600												
Address Line 4:	PORTLAND, OREGON 97205												
ATTORNEY DOCKET NUMBER:	83228824												
NAME OF SUBMITTER:	Catherine Polance												
Total Attachments: 1 source=Complete assignment 83228824#page1.tif													

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PATENT

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. **83228824** entitled:

METHOD FOR DIAGNOSING AN ENGINE

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

Gregory Patrick McConville
Allan Roy Gale

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. 13/457,783, Filing Date April 27, 2012), 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: Gregory Patrick McConville

Home Address: 4458 Blossom Hill Trail

City, State, Zip: Ann Arbor, MI, 48108

Country: United States of America

Date: 4/10/2012

Name: Allan Roy Gale

Home Address: 33145 Oakley

City, State, Zip: Livonia, MI, 48154

Country: United States of America

Date: 4/10/2012

Julia Voutyras