

## 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>Halim G. Santoso</td> <td>03/26/2012</td> </tr> <tr> <td>Robert Douglas Shaffo</td> <td>03/28/2012</td> </tr> <tr> <td>James R. Yurgil</td> <td>03/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	Halim G. Santoso	03/26/2012	Robert Douglas Shaffo	03/28/2012	James R. Yurgil	03/26/2012				
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>GM Global Technology Operations, LLC</td> </tr> <tr> <td>Street Address:</td> <td>P.O. Box 300</td> </tr> <tr> <td>Internal Address:</td> <td>Mail Code 482-C23-B21</td> </tr> <tr> <td>City:</td> <td>Detroit</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48265-3000</td> </tr> </table>		Name:	GM Global Technology Operations, LLC	Street Address:	P.O. Box 300	Internal Address:	Mail Code 482-C23-B21	City:	Detroit	State/Country:	MICHIGAN	Postal Code:	48265-3000
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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>13470874</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13470874								
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CORRESPONDENCE DATA													
<p>Fax Number: (248)641-0270          Phone: 248-641-1600          Email: madams@hdp.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Harness, Dickey &amp; Pierce, P.L.C.          Address Line 1: P.O. Box 828          Address Line 4: Bloomfield Hills, MICHIGAN 48303</p>													
ATTORNEY DOCKET NUMBER:	P018159-PTUS-CD												
NAME OF SUBMITTER:	Michael D. Wiggins												
Total Attachments: 1 source=Assignment_P018159#page1.tif													

CH \$40.00 13470874

## ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P018159-PTUS-CD entitled

## SYSTEM AND METHOD FOR PREVENTING MISFIRE DURING ENGINE STARTUP

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 74175 to insert the application number and filing date of said application here in parentheses ( \_\_\_\_\_ filed \_\_\_\_\_ ) when known.

Inventor's signature



Date

03/26/12

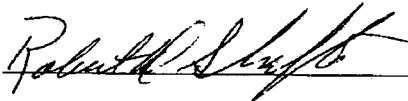
Full name :

Halim G. Santoso

Residence :

Novi, Michigan

Inventor's signature



Date

03-28-2012

Full name :

Robert Douglas Shafto

Residence :

New Hudson, Michigan

Inventor's signature



Date

03/26/2012

Full name :

James R. Yurgil

Residence :

Livonia, Michigan