

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| 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>Jason Meyer</td> <td>12/09/2009</td> </tr> <tr> <td>Shawn W. Midlam-Mohler</td> <td>12/09/2009</td> </tr> <tr> <td>Kenneth P. Dudek</td> <td>01/16/2010</td> </tr> <tr> <td>Stephen Yurkovich</td> <td>12/09/2009</td> </tr> <tr> <td>Yann G. Guezennec</td> <td>12/09/2009</td> </tr> </tbody> </table> | | Name | Execution Date | Jason Meyer | 12/09/2009 | Shawn W. Midlam-Mohler | 12/09/2009 | Kenneth P. Dudek | 01/16/2010 | Stephen Yurkovich | 12/09/2009 | Yann G. Guezennec | 12/09/2009 |
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| Stephen Yurkovich | 12/09/2009 | | | | | | | | | | | | |
| Yann G. Guezennec | 12/09/2009 | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>GM Global Technology Operations, Inc.</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, Inc. | Street Address: | P.O. Box 300 | Internal Address: | Mail Code 482-C23-B21 | City: | Detroit | State/Country: | MICHIGAN | Postal Code: | 48265-3000 |
| Name: | GM Global Technology Operations, Inc. | | | | | | | | | | | | |
| Street Address: | P.O. Box 300 | | | | | | | | | | | | |
| Internal Address: | Mail Code 482-C23-B21 | | | | | | | | | | | | |
| City: | Detroit | | | | | | | | | | | | |
| State/Country: | MICHIGAN | | | | | | | | | | | | |
| Postal Code: | 48265-3000 | | | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12725913</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 12725913 | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 12725913 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
| <p>Fax Number: (248)641-0270</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 248-641-1600</p> <p>Email: madams@hdp.com</p> <p>Correspondent Name: Harness, Dickey & Pierce, P.L.C.</p> <p>Address Line 1: P.O. Box 828</p> <p>Address Line 4: Bloomfield Hills, MICHIGAN 48303</p> | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | P009492-PTCS-CD | | | | | | | | | | | | |
| NAME OF SUBMITTER: | Michael D. Wiggins | | | | | | | | | | | | |

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PATENT
REEL: 024112 FRAME: 0724

Total Attachments: 2

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ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P009492-PTCS-CD entitled

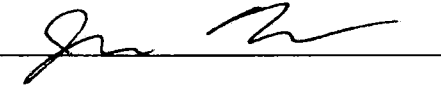
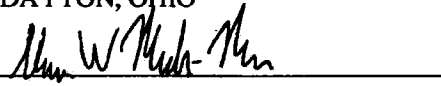
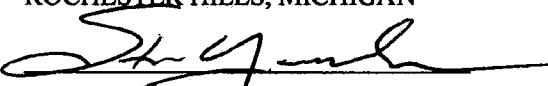
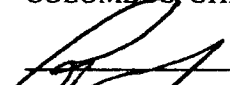
FUEL CONTROL SYSTEM AND METHOD FOR MORE ACCURATE RESPONSE TO FEEDBACK FROM AN EXHAUST SYSTEM WITH AN AIR/FUEL EQUIVALENCE RATIO OFFSET

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize any patent practitioner associated with Customer Number 74175 to insert the application number and filing date of said application here in parentheses (12/725913 filed 3-17-2010) when known.

If the patent application has been filed provisionally, the application number and filing date of said provisional application(s) assigned herein are as follows:

US Provisional Serial No
61/246685

Filed
29-SEP-2009

| | | | |
|----------------------|--|---------------------|----------------|
| Inventor's signature |  | Date | <u>12-9-09</u> |
| Full name : | JASON MEYER | Declaration dated : | |
| Residence : | DAYTON, OHIO | | <u>12-9-09</u> |
| Inventor's signature |  | Date | <u>12/9/09</u> |
| Full name : | SHAWN W. MIDLAM-MOHLER | Declaration dated : | |
| Residence : | COLUMBUS, OHIO | | <u>12/9/09</u> |
| Inventor's signature | _____ | Date | _____ |
| Full name : | KENNETH P. DUDEK | Declaration dated : | |
| Residence : | ROCHESTER HILLS, MICHIGAN | | <u>12/9/09</u> |
| Inventor's signature |  | Date | <u>12/9/09</u> |
| Full name : | STEPHEN YURKOVICH | Declaration dated : | |
| Residence : | COLUMBUS, OHIO | | _____ |
| Inventor's signature |  | Date | <u>12/9/09</u> |
| Full name : | YANN G. GUEZENNEC | Declaration dated : | |
| Residence : | UPPER ARLINGTON, OHIO | | <u>12/9/09</u> |

ASSIGNMENT

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| Full name : | JASON MEYER | Declaration dated : | _____ |
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| Inventor's signature |  | Date | <u>1/16/2010</u> |
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| Full name : | KENNETH P. DUDEK | Declaration dated : | _____ |
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| Residence : | ROCHESTER HILLS, MICHIGAN | | <u>1/16/2010</u> |
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