

# PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<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>Michael Livshiz</td> <td>10/23/2009</td> </tr> <tr> <td>Jeffrey M. Kaiser</td> <td>10/23/2009</td> </tr> <tr> <td>Ronald W. Van Diepen</td> <td>10/23/2009</td> </tr> </tbody> </table>		Name	Execution Date	Michael Livshiz	10/23/2009	Jeffrey M. Kaiser	10/23/2009	Ronald W. Van Diepen	10/23/2009				
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<b>RECEIVING PARTY DATA</b>													
<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
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PROPERTY NUMBERS Total: 1													
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<b>CORRESPONDENCE DATA</b>													
Fax Number: (248)641-0270 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 248-641-1600 Email: madams@hdp.com Correspondent Name: Harness, Dickey & Pierce, P.L.C. Address Line 1: P.O. Box 828 Address Line 4: Bloomfield Hills, MICHIGAN 48303													
ATTORNEY DOCKET NUMBER:	P009370-PTE-CD												
NAME OF SUBMITTER:	Michael D. Wiggins												
Total Attachments: 1 source=ASSIGNMENT P009370#page1.tif													

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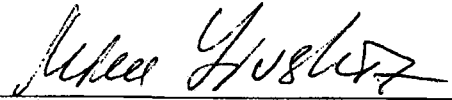
**PATENT**

### 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 P009370-PTE-CD entitled

#### SYSTEM AND METHOD FOR CONTROLLING ENGINE TORQUE

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 (12/621823 filed NOV. 19, 2009) when known.

Inventor's signature  Date 10-23-09

Full name : MICHAEL LIVSHIZ

Declaration dated :

Residence : ANN ARBOR, MICHIGAN

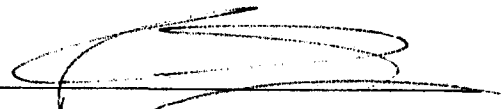
Inventor's signature  Date 10-23-09

Full name : JEFFREY M. KAISER

Declaration dated :

Residence : HIGHLAND, MICHIGAN

10-23-09

Inventor's signature  Date 10/23/2009

Full name : RONALD W. VAN DIEPEN

Declaration dated :

Residence : ANN ARBOR, MICHIGAN

10/23/2009