

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>Douglas R. Verner</td><td>05/30/2008</td></tr><tr><td>Joseph R. Dulzo</td><td>05/30/2008</td></tr><tr><td>Kenneth J. Buslepp</td><td>05/30/2008</td></tr></tbody></table>		Name	Execution Date	Douglas R. Verner	05/30/2008	Joseph R. Dulzo	05/30/2008	Kenneth J. Buslepp	05/30/2008
Name	Execution Date								
Douglas R. Verner	05/30/2008								
Joseph R. Dulzo	05/30/2008								
Kenneth J. Buslepp	05/30/2008								
RECEIVING PARTY DATA									
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"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12143923</td></tr></tbody></table>		Property Type	Number	Application Number:	12143923				
Property Type	Number								
Application Number:	12143923								
CORRESPONDENCE DATA									
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:	P001078-PTE-CD								
NAME OF SUBMITTER:	Michael D. Wiggins								
Total Attachments: 1 source=ASSGNMT P001078#page1.tif									

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PATENT

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REEL: 021134 FRAME: 0756

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 P001078-PTE-CD entitled

TIME AND ANGLE BASED CYLINDER PRESSURE DATA COLLECTION

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney CHRISTOPHER DEVRIES and MICHAEL D. WIGGINS to insert the application number and filing date of said application here in parentheses (12/143923) filed June 23, 2008) 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 Filed
61/049045 30-APR-2008

Inventor's signature Douglas R. Verner Date 5-30-08

Full name : DOUGLAS R. VERNER

Declaration dated :

Residence : STERLING HEIGHTS, MICHIGAN

5-30-08

Inventor's signature Joseph R. Dulzo Date 5-30-08

Full name : JOSEPH R. DULZO

Declaration dated :

Residence : NOVI, MICHIGAN

5-30-08

Inventor's signature Kenneth J. Buslepp Date 5-30-08

Full name : KENNETH J. BUSLEPP

Declaration dated :

Residence : BRIGHTON, MICHIGAN

5-30-08