

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>Paul G. Otanez</td> <td>05/08/2013</td> </tr> <tr> <td>Craig S. Ross</td> <td>04/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	Paul G. Otanez	05/08/2013	Craig S. Ross	04/08/2013						
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Paul G. Otanez	05/08/2013												
Craig S. Ross	04/08/2013												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>GM Global Technology Operations LLC</td> </tr> <tr> <td>Street Address:</td> <td>300 Renaissance Center</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:	300 Renaissance Center	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>13890869</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13890869								
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CORRESPONDENCE DATA													
<p>Fax Number: 7344183320 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (734)418-3142 Email: gprouty@vivacqua.com Correspondent Name: Vivacqua Law, PLLC Address Line 1: 455 E. Eisenhower Parkway Address Line 2: Suite 200 Address Line 4: Ann Arbor, MICHIGAN 48108</p>													
ATTORNEY DOCKET NUMBER:	P020977-PTUS-DLT												
NAME OF SUBMITTER:	Raymond J. Vivacqua												
Signature:	/raymondjvivacqua/												
Date:	05/14/2013												
Total Attachments: 1 source=Assignment-P020977-PTUS-DLT#page1.tif													

CH \$40.00 13890869

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 P020977-PTUS-DLT entitled

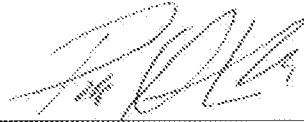
LATCHING CLUTCH VALVE CONTROL SYSTEM

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 76438 to insert the application number and filing date of said application here in parentheses (13/890869 filed 09-MAY-2013) 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
61/653811	31-MAY-2012

Inventor's signature



Date

5/2/2013

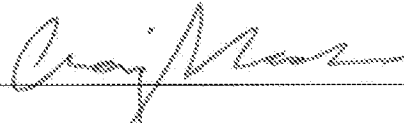
Full name :

PAUL G. OTANEZ

Residence :

TROY, MICHIGAN

Inventor's signature



Date

April 8, 2013

Full name :

CRAIG S. ROSS

Residence :

YPSILANTI, MICHIGAN