

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>James B. Lewis</td> <td>04/17/2012</td> </tr> <tr> <td>Hong Wai Nguyen</td> <td>04/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	James B. Lewis	04/17/2012	Hong Wai Nguyen	04/17/2012
Name	Execution Date						
James B. Lewis	04/17/2012						
Hong Wai Nguyen	04/17/2012						
RECEIVING PARTY DATA							
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						
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>13449893</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13449893		
Property Type	Number						
Application Number:	13449893						
CORRESPONDENCE DATA							
Fax Number:	(248)380-8968						
Phone:	248-380-9300						
Email:	cap@quinnlawgroup.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Quinn Law Group						
Address Line 1:	39555 Orchard Hill Pl., Ste 520						
Address Line 4:	Novi, MICHIGAN 48375						
ATTORNEY DOCKET NUMBER:	P020472-PTUS-RRM/GM2784						
NAME OF SUBMITTER:	Christopher W. Quinn						
Total Attachments: 1 source=Assignment_P020472#page1.tif							

CH \$40.00 13449893

PATENT

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 P020472-PTUS-RRM entitled

VALVE SYSTEM

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses (13/449,893 filed 18-APR-2012) when known.

Inventor's signature James B Lewis Date 17/APR/2012
 Full name : JAMES B LEWIS
 Residence : NOVI, MICHIGAN

Inventor's signature H. Nguyen Date 17/APR/2012
 Full name : HONG WAI NGUYEN
 Residence : TROY, MICHIGAN