

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Stephen Paul Levijoki</td> <td>12/11/2012</td> </tr> <tr> <td>Christopher Harold Knieper</td> <td>12/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Stephen Paul Levijoki	12/11/2012	Christopher Harold Knieper	12/11/2012
Name	Execution Date						
Stephen Paul Levijoki	12/11/2012						
Christopher Harold Knieper	12/11/2012						
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>13713805</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13713805		
Property Type	Number						
Application Number:	13713805						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	P020942-PTUS-CD						
NAME OF SUBMITTER:	Carla M. Burns						
Total Attachments: 1 source=ASSIGNMENT_P020942#page1.tif							

CH \$40.00 13713805

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 P020942-PTUS-CD entitled

SYSTEM AND METHOD FOR CONTROLLING TORQUE OUTPUT OF AN ENGINE WHEN A WATER PUMP COUPLED TO THE ENGINE IS SWITCHED ON OR OFF

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 74175 to insert the application number and filing date of said application here in parentheses (13/713,805 filed December 13, 2012) when known.

Inventor's signature Stephen Paul LeviJoki Date 12/11/12

Full name : STEPHEN PAUL LEVIJOKI

Residence : SWARTZ CREEK, MICHIGAN

Inventor's signature Christopher Harold Knieper Date 12/11/12

Full name : CHRISTOPHER HAROLD KNIEPER

Residence : CHESANING, MICHIGAN