

# PATENT ASSIGNMENT

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																
<b>NATURE OF CONVEYANCE:</b>	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>Chunhao J. Lee</td><td>06/17/2011</td></tr> <tr><td>Chi-Kuan Kao</td><td>06/16/2011</td></tr> <tr><td>Farzad Samie</td><td>06/16/2011</td></tr> <tr><td>Kumaraswamy V. Hebbale</td><td>06/16/2011</td></tr> <tr><td>Dongxu Li</td><td>06/16/2011</td></tr> <tr><td>Andrew L. Bartos</td><td>06/16/2011</td></tr> <tr><td>Kevin B. Rober</td><td>06/16/2011</td></tr> </tbody> </table>		Name	Execution Date	Chunhao J. Lee	06/17/2011	Chi-Kuan Kao	06/16/2011	Farzad Samie	06/16/2011	Kumaraswamy V. Hebbale	06/16/2011	Dongxu Li	06/16/2011	Andrew L. Bartos	06/16/2011	Kevin B. Rober	06/16/2011
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<b>RECEIVING PARTY DATA</b>																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td><b>Name:</b></td><td>GM Global Technology Operations LLC</td></tr> <tr><td><b>Street Address:</b></td><td>P.O. Box 300</td></tr> <tr><td><b>Internal Address:</b></td><td>Mail Code 482-C23-B21</td></tr> <tr><td><b>City:</b></td><td>Detroit</td></tr> <tr><td><b>State/Country:</b></td><td>MICHIGAN</td></tr> <tr><td><b>Postal Code:</b></td><td>48265-3000</td></tr> </table>		<b>Name:</b>	GM Global Technology Operations LLC	<b>Street Address:</b>	P.O. Box 300	<b>Internal Address:</b>	Mail Code 482-C23-B21	<b>City:</b>	Detroit	<b>State/Country:</b>	MICHIGAN	<b>Postal Code:</b>	48265-3000				
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<b>PROPERTY NUMBERS Total: 1</b>																	
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<b>CORRESPONDENCE DATA</b>																	
<p>Fax Number: (248)380-8968  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 248-380-9300        Email: cap@quinnlawgroup.com        Correspondent Name: Quinn Law Group        Address Line 1: 39555 Orchard Hill Pl., Ste 520        Address Line 4: Novi, MICHIGAN 48375</p>																	
<b>ATTORNEY DOCKET NUMBER:</b>	P014141-RD-MJL / GM2233																

CH \$40.00 13167195

**501574173**

**PATENT**  
**REEL: 026490 FRAME: 0576**

NAME OF SUBMITTER:

Christopher W. Quinn

Total Attachments: 2

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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 P014141-RD-MJL entitled

MICRO ELECTRO-MECHANICAL SYSTEM (MEMS) BASED HYDRAULIC CONTROL SYSTEM FOR MILD HYBRID VEHICLES

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize practitioners associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses (13/167,195 filed 23-JUN-2011) 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  
61/393385                      15-OCT-2010

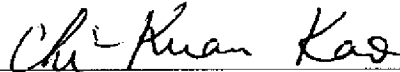
Inventor's signature  Date 6/17/2011

Full name : CHUNHAO J. LEE

Declaration dated :

Residence : TROY, MICHIGAN

6/17/2011

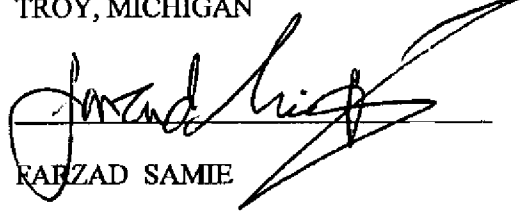
Inventor's signature  Date 6/16/2011

Full name : CHI-KUAN KAO

Declaration dated :

Residence : TROY, MICHIGAN

6/16/2011

Inventor's signature  Date 6/16/2011

Full name : FARZAD SAMIE

Declaration dated :

Residence : FRANKLIN, MICHIGAN

6/16/2011


Inventor's signature Kumara Swamy Hebale Date 6/16/2011

Full name : KUMARASWAMY V. HEBBALE

Declaration dated :

Residence : TROY, MICHIGAN

6/16/2011

Inventor's signature 

Date 6/16/2011

Full name : DONGXU LI

Declaration dated :

Residence : WARREN, MICHIGAN

6/16/2011

Inventor's signature Andrew L. Bartos

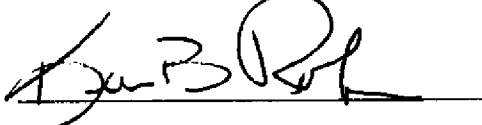
Date 6/16/2011

Full name : ANDREW L. BARTOS

Declaration dated :

Residence : CLARKSTON, MICHIGAN

6/16/2011

Inventor's signature 

Date 6/16/2011

Full name : KEVIN B. ROBER

Declaration dated :

Residence : WASHINGTON, MICHIGAN

6/16/2011