

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>Xuefeng Tim Tao</td> <td>03/20/2013</td> </tr> <tr> <td>Matthew Kempeinen</td> <td>05/28/2013</td> </tr> <tr> <td>Jeryl McIver</td> <td>05/22/2013</td> </tr> <tr> <td>Christopher Jay Weingartz</td> <td>05/20/2013</td> </tr> <tr> <td>David H. Vu</td> <td>05/21/2013</td> </tr> </tbody> </table>		Name	Execution Date	Xuefeng Tim Tao	03/20/2013	Matthew Kempeinen	05/28/2013	Jeryl McIver	05/22/2013	Christopher Jay Weingartz	05/20/2013	David H. Vu	05/21/2013
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>GM GLOBAL TECHNOLOGY OPERATIONS LLC</td> </tr> <tr> <td>Street Address:</td> <td>P.O. Box 300</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:	P.O. Box 300	Internal Address:	Mail Code 482-C23-B21	City:	Detroit	State/Country:	MICHIGAN	Postal Code:	48265-3000
Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC												
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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>13906735</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13906735								
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CORRESPONDENCE DATA													
Fax Number: 2483808968 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 248-380-9300 Email: amb@quinnlawgroup.com Correspondent Name: Quinn Law Group Address Line 1: 39555 Orchard Hill Pl., Ste 520 Address Line 4: Novi, MICHIGAN 48375													
ATTORNEY DOCKET NUMBER:	P024372-PTUS-CD/GM3135												
NAME OF SUBMITTER:	Christopher W. Quinn												

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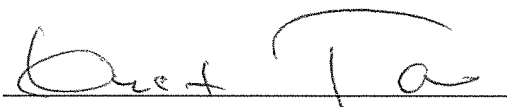
Signature:	/Christopher W. Quinn/
Date:	06/05/2013
Total Attachments: 2 source=Assignment_P024372#page1.tif source=Assignment_P024372#page2.tif	

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 P024372-PTUS-CD entitled

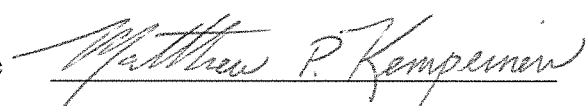
METHOD OF IDENTIFYING A SYNCHRONOUS POSITION OF A SYNCHRONIZER
ACTUATOR FORK OF A DUAL CLUTCH TRANSMISSION

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 (13/906 735 filed 31 MAY-2013) when known.

Inventor's signature  Date 5/29/2013

Full name : XUEFENG TIM TAO

Residence : NORTHVILLE, MICHIGAN

Inventor's signature  Date 5/28/13

Full name : MATTHEW KEMPEINEN

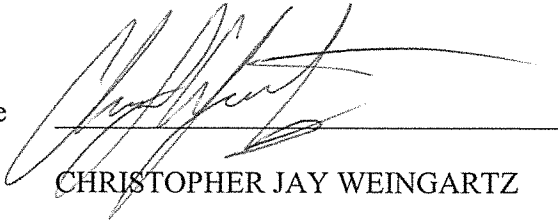
Residence : PINCKNEY, MICHIGAN

Inventor's signature  Date 5/22/2013

Full name : JERYL MCIVER

Residence : INKSTER, MICHIGAN

Inventor's signature



Date 5/20/2013

Full name :

CHRISTOPHER JAY WEINGARTZ

Residence :

HOLLY, MICHIGAN

Inventor's signature



Date 5/21/2013

Full name :

DAVID H. VU

Residence :

EAST LANSING, MICHIGAN