

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>Christopher Whitt</td> <td>05/31/2013</td> </tr> <tr> <td>Thomas Larose Jr.</td> <td>06/10/2013</td> </tr> <tr> <td>Christopher C. Swoish</td> <td>06/03/2013</td> </tr> <tr> <td>Joshua Clifford Bedford</td> <td>05/31/2013</td> </tr> </tbody> </table>		Name	Execution Date	Christopher Whitt	05/31/2013	Thomas Larose Jr.	06/10/2013	Christopher C. Swoish	06/03/2013	Joshua Clifford Bedford	05/31/2013		
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<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
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CORRESPONDENCE DATA													
<p>Fax Number: 2483808968 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>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</p>													
ATTORNEY DOCKET NUMBER:	P022896-PTUS-RRM/GM3032												
NAME OF SUBMITTER:	Christopher W. Quinn												
Signature:	/Christopher W. Quinn/												
Date:	06/17/2013												
Total Attachments: 1 source=Assignment_P022896#page1.tif													

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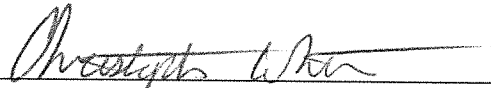
PATENT

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 P022896-PTUS-RRM entitled

METHOD AND SYSTEM FOR ADAPTING A CLEAN FILTER CORRECTION MAP FOR A SELECTIVE CATALYST REDUCTION FILTER

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 (13/919,040 filed 17-JUN-2013) when known.

Inventor's signature  Date 5/31/2013

Full name : CHRISTOPHER WHITT

Residence : HOWELL, MICHIGAN

Inventor's signature  Date 6/10/13

Full name : THOMAS LAROSE JR

Residence : HOWELL, MI.

Inventor's signature  Date 6/3/13

Full name : CHRISTOPHER C SWOISH

Residence : LAPEER, MICHIGAN

Inventor's signature  Date 5/31/2013

Full name : JOSHUA CLIFFORD BEDFORD

Residence : FARMINGTON HILLS, MICHIGAN