

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<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>Karthik Ramanathan</td> <td>10/27/2010</td> </tr> <tr> <td>Se H. Oh</td> <td>10/27/2010</td> </tr> </tbody> </table>		Name	Execution Date	Karthik Ramanathan	10/27/2010	Se H. Oh	10/27/2010						
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>GM Global Technology Operations, Inc.</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, Inc.	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													
Fax Number: (248)380-8968 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 248-380-9300 Email: mjb@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:	P011500-ISL-MJL												
NAME OF SUBMITTER:	Christopher W. Quinn												
Total Attachments: 2 source=Assignment_P011500#page1.tif source=Assignment_P011500#page2.tif													

CH \$40.00 12915663

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PATENT
 REEL: 025221 FRAME: 0129

Customer No. 72823
P011500-ISL-MJL

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P011500-ISL-MJL entitled

HEATING MODULE FOR AN EXHAUST GAS TREATMENT SYSTEM

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 (12/915,663 filed 29-OCT-2010) when known.

Inventor's signature  Date 27 OCTOBER 2010

Full name : KARTHIK RAMANATHAN

Declaration dated :

Residence : BANGALORE, KARNATAKA

27 OCTOBER 2010

Inventor's signature _____

Date _____

Full name : SE H. OH

Declaration dated :

Residence : TROY, MICHIGAN

Customer No. 72823
P011500-ISL-MJL,

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Inventor's signature	_____	Date	_____
Full name :	KARTHIK RAMANATHAN	Declaration dated :	_____
Residence :	BANGALORE, KARNATAKA		_____
Inventor's signature	<u>Se H. OH</u>	Date	<u>10/27/10</u>
Full name :	SE H. OH	Declaration dated :	_____
Residence :	TROY, MICHIGAN		_____