

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the The original recordation form omitted a portion of Xiaobin Li's name. Should have been recorded as Xiaobin (Sharon) Li previously recorded on Reel 020752 Frame 0670. Assignor(s) hereby confirms the Should read Xiaobin (Sharon) Li instead of Xiaobin Li.										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Xiaobin (Sharon) Li</td><td>03/17/2008</td></tr><tr><td>Sherif H. El Tahry</td><td>03/19/2008</td></tr><tr><td>Fabien G. Redon</td><td>03/26/2008</td></tr></tbody></table>		Name	Execution Date	Xiaobin (Sharon) Li	03/17/2008	Sherif H. El Tahry	03/19/2008	Fabien G. Redon	03/26/2008		
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Fabien G. Redon	03/26/2008										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>GM Global Technology Operations, Inc.</td></tr><tr><td>Street Address:</td><td>P.O. Box 300</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</td></tr></table>		Name:	GM Global Technology Operations, Inc.	Street Address:	P.O. Box 300	City:	Detroit	State/Country:	MICHIGAN	Postal Code:	48265
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CORRESPONDENCE DATA											
Fax Number: (248)641-0270 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Email: cbohms@hdp.com											
Correspondent Name: HDP											
Address Line 1: P.O. Box 828											
Address Line 4: Bloomfield Hills, MICHIGAN 48303											
ATTORNEY DOCKET NUMBER:	8540T-000025										
NAME OF SUBMITTER:	Jeremy M. Plenzler										
Total Attachments: 7											

CH \$40.00 12062210

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PATENT  
REEL: 022457 FRAME: 0137

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TO:HARNESS DICKEY &amp; PIERCE, P. C. COMPANY:P.O. BOX 828

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.104/03/2008  
500505412

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
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Phone:	248 641 1600								
Email:	jduncan@hdp.com								
Correspondent Name:	Harness Dickey & Pierce, P.L.C.								
Address Line 1:	P.O. Box 828								
Address Line 4:	Bloomfield Hills, MICHIGAN 48303								
ATTORNEY DOCKET NUMBER:	P000138/PTE/DPH								
NAME OF SUBMITTER:	Jeremy M. Pienzler								
Total Attachments: 1 source=Assignment#page1.tif									

CH \$40.00 12062210


NAME OF SUBMITTER:	Jeremy M. Plenzler
Signature:	/Jeremy M. Plenzler/
Date:	04/03/2008
Total Attachments: 1 source=Assignment#page1.tif	
<b>RECEIPT INFORMATION</b>  EPAS ID: PAT517594 Receipt Date: 04/03/2008 Fee Amount: \$40	

**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 P000138/PTE/DPH entitled

**MODULAR EXHAUST GAS RECIRCULATION COOLING FOR INTERNAL COMBUSTION ENGINES**

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney JEREMY M. PLENZLER to insert the application number and filing date of said application here in parentheses (12/062,210 filed April 3, 2008) when known.

Inventor's signature  Date 3/17/2008

Full name : XIAOBIN (Sharon) LI

Declaration dated :

Residence : LIVONIA, MI.

3/17/2008

Inventor's signature 

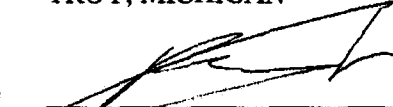
Date 3-19-08

Full name : SHERIF H. EL TAHRY

Declaration dated :

Residence : TROY, MICHIGAN

3-19-08

Inventor's signature 

Date 03/26/08

Full name : FABIEN G. REDON

Declaration dated :

Residence : SOUTHFIELD, MICHIGAN

03/26/08