

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Linda Garcia</td><td>11/13/2008</td></tr><tr><td>Charles E. Freese V</td><td>11/13/2008</td></tr><tr><td>Adam Vosz</td><td>11/13/2008</td></tr></tbody></table>	Name	Execution Date	Linda Garcia	11/13/2008	Charles E. Freese V	11/13/2008	Adam Vosz	11/13/2008	
Name	Execution Date								
Linda Garcia	11/13/2008								
Charles E. Freese V	11/13/2008								
Adam Vosz	11/13/2008								
RECEIVING PARTY DATA									
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								
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>12323718</td></tr></tbody></table>	Property Type	Number	Application Number:	12323718					
Property Type	Number								
Application Number:	12323718								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	Karl F. Barr, Jr.								
Total Attachments: 1									

CH \$40.00 12323718

500717350

PATENT
REEL: 021904 FRAME: 0497

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 P001578/PTE/DPH entitled

APPARATUS AND METHOD FOR COOLING AN EXHAUST GAS

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney the practioners associated with Customer Number 80748 to insert the application number and filing date of said application here in parentheses (12/323,718 filed November 26, 2008) when known.

Inventor's signature	<u>Linda Garcia</u>	Date	<u>11/13/08</u>
Full name :	LINDA GARCIA	Declaration dated :	
Residence :	ROYAL OAK, MI.		<u>11/13/08</u>
Inventor's signature	<u>Charles E. Freeze</u>	Date	<u>13 Nov 08</u>
Full name :	CHARLES E. FREESE V	Declaration dated :	
Residence :	IRA TOWNSHIP, MICHIGAN		<u>13 Nov 08</u>
Inventor's signature	<u>Adam Vosz</u>	Date	<u>11/13/08</u>
Full name :	ADAM VOSZ	Declaration dated :	
Residence :	SHELBY TOWNSHIP, MI.		<u>11/13/08</u>