

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>Min Sun</td> <td>04/27/2012</td> </tr> <tr> <td>Kevin L. Perry</td> <td>04/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Min Sun	04/27/2012	Kevin L. Perry	04/27/2012
Name	Execution Date						
Min Sun	04/27/2012						
Kevin L. Perry	04/27/2012						
RECEIVING PARTY DATA							
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						
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>13471861</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13471861		
Property Type	Number						
Application Number:	13471861						
CORRESPONDENCE DATA							
Fax Number:	2486410270						
Phone:	248-641-1600						
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Harness, Dickey & Pierce, P.L.C.						
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ATTORNEY DOCKET NUMBER:	P019517-PTUS-CD						
NAME OF SUBMITTER:	Michael D. Wiggins						
Total Attachments: 1 source=Assignment_P019517#page1.tif							

CH \$40.00 13471861


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 P019517-PTUS-CD entitled

SYSTEM AND METHOD FOR CONTROLLING AN ENGINE BASED ON AMMONIA
STORAGE IN MULTIPLE SELECTIVE CATALYTIC REDUCTION CATALYSTS

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 74175 to insert the application number and filing date of said application here in parentheses (13/471861 filed may 15, 2012) when known.

Inventor's signature  Date 04/27/2012

Full name : Min Sun

Residence : Troy, Michigan

Inventor's signature  Date 04/27/2012

Full name : Kevin L. Perry

Residence : Fraser, Michigan