

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>Gongshin Qi</td> <td>11/24/2010</td> </tr> <tr> <td>Chang H. Kim</td> <td>11/23/2010</td> </tr> <tr> <td>Wei Li</td> <td>11/24/2010</td> </tr> </tbody> </table>		Name	Execution Date	Gongshin Qi	11/24/2010	Chang H. Kim	11/23/2010	Wei Li	11/24/2010
Name	Execution Date								
Gongshin Qi	11/24/2010								
Chang H. Kim	11/23/2010								
Wei Li	11/24/2010								
RECEIVING PARTY DATA									
Name:	GM Global Technology Operations, Inc.								
Street Address:	300 Renaissance Center								
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>12955317</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12955317				
Property Type	Number								
Application Number:	12955317								
CORRESPONDENCE DATA									
Fax Number:	(248)689-4071								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	248-689-3500								
Email:	clark@reising.com								
Correspondent Name:	General Motors Corporation c/o REISING E								
Address Line 1:	P.O. BOX 4390								
Address Line 4:	TROY, MICHIGAN 48099-4390								
ATTORNEY DOCKET NUMBER:	P011476 (7610.3205.001)								
NAME OF SUBMITTER:	Cary W. Brooks								
Total Attachments: 1 source=P011476_RD_MJL_Assignment#page1.tif									

CH \$40.00 12955317

PATENT

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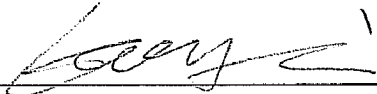
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ASSIGNMENT

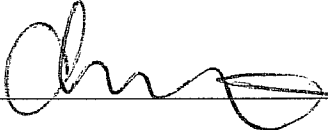
Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P011476-RD-MJL entitled

COATED PEROVSKITE-BASED CATALYSTS, CATALYST COMBINATIONS AND METHODS OF TREATING A GAS STREAM

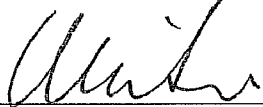
for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize any patent practitioner associated with Customer Number 60770 to insert the application number and filing date of said application here in parentheses (12/955,317 filed November 29, 2010) when known.

Inventor's signature  Date 11/24/10

Full name : GONGSHIN QI Declaration dated :
Residence : TROY, MICHIGAN 11/24/10

Inventor's signature  Date 11/23/10

Full name : CHANG H KIM Declaration dated :
Residence : ROCHESTER, MICHIGAN 11/23/10

Inventor's signature  Date 11/24/10

Full name : WEI LI Declaration dated :
Residence : TROY, MICHIGAN 11/24/10