

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Shouxian Ren	01/09/2011
Scott R. Gordon	01/13/2011
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State/Country:	MICHIGAN
Postal Code:	48265-3000
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13014164
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ATTORNEY DOCKET NUMBER:	P005013
NAME OF SUBMITTER:	Paul L. Marshall

Total Attachments: 2  
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**501417829**

**PATENT**  
**REEL: 025701 FRAME: 0090**

CH \$40.00 13014164



**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 P005013-PTUS-CD/MO10090 entitled

**APPARATUS AND METHOD FOR ONBOARD PERFORMANCE  
MONITORING OF OXIDATION CATALYST**

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 80748 to insert the application number and filing date of said application here in parentheses (13/014,164 filed Jan. 26, 2011) when known.

Inventor's signature SLR Date 1/9/11

Full name : SHOUXIAN REN

Declaration dated :

Residence : YPSILANTI, MICHIGAN

1/9/11

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Full name : SCOTT R GORDON

Declaration dated :

Residence : ANN ARBOR, MI.

\_\_\_\_\_

ASSIGNMENT

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : SHOUXIAN REN

Declaration dated : \_\_\_\_\_

Residence : YPSILANTI, MICHIGAN

Inventor's signature



Date 1/13/11

Full name : SCOTT R GORDON

Declaration dated : \_\_\_\_\_

Residence : ANN ARBOR, MI.