

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Stephen Paul Levijoki | 12/01/2010 |
| James M. Perrin | 12/02/2010 |
| 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 | |
| Property Type | Number |
| Application Number: | 12965073 |
| CORRESPONDENCE DATA | |
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| ATTORNEY DOCKET NUMBER: | P006428-PTUS-CD |
| NAME OF SUBMITTER: | Michael D. Wiggins |
| Total Attachments: 2 source=Assignment P006428#page1.tif source=Assignment P006428#page2.tif | |

CH \$40.00 12965073

PATENT

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REEL: 025471 FRAME: 0418

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 P006428-PTUS-CD entitled

**SYSTEM AND METHOD FOR DETERMING SELECTIVE CATALYTIC REDUCTION
DOSING SYSTEM PERFORMANCE USING AN AMMONIA SENSOR**

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 74175 to insert the application number and filing date of said application here in parentheses (12/965073 filed Dec. 10, 2010) when known.

Inventor's signature  Date Dec 1, 2010

Full name : STEPHEN PAUL LEVIJOKI Declaration dated :
Residence : SWARTZ CREEK, MICHIGAN Dec 1, 2010

Inventor's signature _____ Date _____

Full name : JAMES M. PERRIN Declaration dated :
Residence : LIVONIA, MICHIGAN _____

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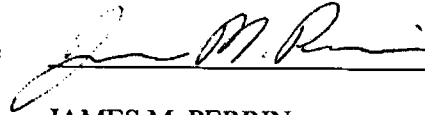
Inventor's signature _____ Date _____

Full name : STEPHEN PAUL LEVIJOKI

Declaration dated :

Residence : SWARTZ CREEK, MICHIGAN

Inventor's signature



Date 12-2-10

Full name : JAMES M. PERRIN

Declaration dated :

Residence : LIVONIA, MICHIGAN

12-2-10