

GP-306053, Page 1

**General Motors Corporation, Legal Staff  
Mail Code 482-C23-B21  
P.O. Box 300, Detroit, MI 48265-3000**

27-OCT-05

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Enclosed for recording is Assignment documentation for the following patent application:

Application No. 11/194096 filed July 29, 2005  
Attorney Docket No. GP-306053

(1)Assignor/Inventors: WELDON S. WILLIAMSON  
EUGENE V. GONZE

(2)Assignee: GM GLOBAL TECHNOLOGY OPERATIONS, INC.  
DETROIT, MI

(3)Assignment of patent  
application

(4)Address correspondence to: CHRISTOPHER DEVRIES  
General Motors Corporation, Legal Staff  
Mail Code 482-C23-B21  
P.O. Box 300, Detroit, MI 48265-3000

(5)Number of applications: 1  
Total Fee: 40.00

(6)Date documentation executed: September 19, 2005 and October 3, 2005

(7)To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.

Title: CONTROL SYSTEM FOR MICROWAVE REGENERATION FOR A DIESEL  
PARTICULATE FILTER

Please charge the \$40.00 assignment recording fee to GENERAL MOTORS CORPORATION  
Deposit Account No. 07-0960.

  
Stephanie Harbin  
313/665-7536

Total number of pages including cover sheet, attachments and document: 3

Enclosures

700220834

**PATENT**  
**REEL: 016943 FRAME: 0779**

CH \$40.00 070960 11194096

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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, in the improvements set forth in the United States patent application GP-306053 entitled

**CONTROL SYSTEM FOR MICROWAVE REGENERATION FOR  
A DIESEL PARTICULATE FILTER**

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney CHRISTOPHER DEVRIES to insert the application number and filing date of said application here in parentheses ( 11/194,096 filed July 29, 2005 ) when known.

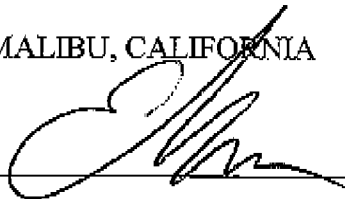
Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : WELDON S. WILLIAMSON

Declaration dated :

Residence : MALIBU, CALIFORNIA

Inventor's signature



Date 9-19-2005

Full name : EUGENE V. GONZE

Declaration dated :

Residence : PINCKNEY, MICHIGAN

9-19-2005

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Inventor's signature Weldon S. Williamson Date 3 October 2005

Full name : WELDON S. WILLIAMSON

Declaration dated :

Residence : MALIBU, CALIFORNIA

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

Date \_\_\_\_\_

Full name : EUGENE V. GONZE

Declaration dated :

Residence : PINCKNEY, MICHIGAN