

LEGAL STAFF  
GENERAL MOTORS CORPORATION  
P.O. BOX 300 - DETROIT, MI 48265-3000

March 6, 2002

*RE*

03-27-2002



102032390

Commissioner for Patents  
Box Assignments  
Washington DC 20231

Re: Document ID No. 101882329

*3-18-02*

Enclosed for recording is Assignment documentation for the following patent application

OFFICE OF PUBLIC RECORDS  
2002 MAR 18 PM 2:03  
FINANCE SECTION

- Docket No.: GP-301269
- (1) Assignor/Inventor: Kevin C. Wong  
William Western
  - (2) Assignee: General Motors Corporation  
Mail Code 482-C23-B21  
PO Box 300, Detroit, Michigan 48265-3000
  - (3) Assignment of patent application
  - (4) Application number: 09/967,542 filed October 1, 2001  
If blank, this documentation is filed together with the patent application.
  - (5) Address correspondence to: Christopher DeVries  
General Motors Corporation - Legal Staff  
Mail Code 482-C23-B21  
P.O. Box 300 - Detroit, MI 48265-3000
  - (6) Number of applications: 1  
Total fee: \$0.00
  - (7) Date documentation executed: September 18, 2001
  - (8) Not applicable
  - (9) 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: ENGINE OFF NATURAL VACUUM LEAKAGE CHECK  
FOR ONBOARD DIAGNOSTICS



CHRISTOPHER DEVRIES  
313-665-4969

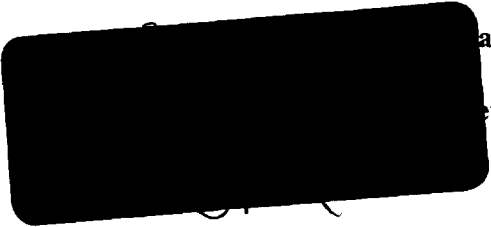
Enclosure

PATENT  
REEL: 012709 FRAME: 0638

10/01/01  
11031 U.S. PTO

10-01-01

General Motors Corporation  
Legal Staff  
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24-SEP-01

11002 U.S. PTO  
09/967542  
10/01/01

11002 U.S. PTO  
09/967542  
10/01/01

Box Patent Applications  
Commissioner for Patents  
Washington DC 20231

Enclosed for filing are the following patent application papers:

Docket No. GP-301269

Inventors: KEVIN C. WONG  
WILLIAM WESTERN

Title: ENGINE OFF NATURAL VACUUM LEAKAGE CHECK FOR  
ONBOARD DIAGNOSTICS

Request and Certification under 35 USC 122(b)(2)(B)(i) [form PTO/SB/35] is attached.  
[Check this box only if the Request and Certification form is being sent.]

Filing Fee Formula

Basic Fee .....	\$	710.00
Additional Fees:		
Number of independent claims in excess of 3, times \$80.00 .....	\$	0.00
Number of claims in excess of 20, times \$18.00 .....	\$	252.00
Multiple dependent claim, add \$270.00.....	\$	0.00
Total Filing Fee .....	\$	962.00

The patent specification GP-301269 entitled ENGINE OFF NATURAL VACUUM LEAKAGE CHECK FOR ONBOARD DIAGNOSTICS and filed in the Patent and Trademark Office herewith is the patent specification for which the inventor(s) executed the Declaration enclosed herewith.

Please charge the \$962.00 filing fee to General Motors Corporation Deposit Account No. 07-0960.

10/22/2001 JJALLAH2 00000021 070960 09967542  
01 FC:581 40.00 CH

CHRISTOPHER DEVRIES  
Reg. No. 44654  
313/665-4969

Enclosures

**ASSIGNMENT**

Pursuant to an agreement with my employer, I formally assign to GENERAL MOTORS CORPORATION, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-301269 entitled

**ENGINE OFF NATURAL VACUUM LEAKAGE CHECK FOR ONBOARD DIAGNOSTICS**

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 ( \_\_\_\_\_ filed \_\_\_\_\_ ) when known.

Inventor's signature Kevin C. Wong Date 9/18/01

Full name: KEVIN C. WONG Declaration dated :

Residence: ANN ARBOR, MI 9/18/01

Inventor's signature William Western Date 9/18/01

Full name: WILLIAM WESTERN Declaration dated :

Residence: HOWELL, MI 9/18/01

On this 18<sup>TH</sup> day of SEPTEMBER, 2001, before me personally appeared KEVIN C. WONG, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

Stephen R. Kornblum  
Notary Public

(SEAL) My commission expires:  
County of Authorization:

**STEPHEN R. KORNBLUM**  
Notary Public, Oakland County, MI  
My Commission Expires Apr. 4, 2003

On this 18<sup>TH</sup> day of SEPTEMBER, 2001, before me personally appeared WILLIAM WESTERN, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

Stephen R. Kornblum  
Notary Public

(SEAL) My commission expires:  
County of Authorization:

**STEPHEN R. KORNBLUM**  
Notary Public, Oakland County, MI  
My Commission Expires Apr. 4, 2003

**PATENT**