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30-SEP-04

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

Serial No. 10/899978 filed July 27, 2004

Attorney Docket No.

GP-304026

(1) Assignor/Inventors:

MIKE M. MC DONALD

(2) Assignee:

GENERAL MOTORS CORPORATION
DETROIT, MICHIGAN

(3) Assignment of patent application

(4) Application number:

10/899978

If blank, this documentation is filed together with the patent application.

(5) Address correspondence to:

CHRISTOPHER DEVRIES
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Detroit, MI 48265-3000

(6) Number of applications:

1

Total Fee:

40.00

(7) Date documentation executed:

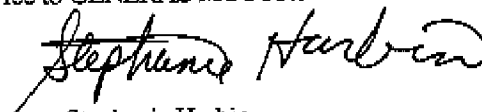
June 16, 2004

(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: VARIABLE NOZZLE TURBO (VNT) SOLENOID TEMPERATURE ESTIMATOR

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


Stephanie Harbin
313/665-4969

Total number of pages including cover sheet, attachments and document: 2

Enclosures

700119341

PATENT
REEL: 015206 FRAME: 0691

CH \$40.00 070960 10899978


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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-304026 entitled

VARIABLE NOZZLE TURBO (VNT) SOLENOID TEMPERATURE ESTIMATOR

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 (10/899,978 filed July 27, 2004) when known.

Inventor's signature  Date 16-June-2004

Full name : MIKE M. MC DONALD Declaration dated :

Residence : MACOMB, MICHIGAN 16-June-2004