11-14-2000



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DELPHI TECHNOLOGIES, INC.

Legal Staff P.O. Box 5052

Mail Code: 480-414-420 Troy, Michigan 48007-5052

23-OCT-00

Box Assignments Assistant Commissioner for Patents Washington, D.C. 20231

10-26-00

DP-300486, Page 1

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

Serial No. 09/532431 filed March 23, 2000

DP-300486 Attorney Docket No.

JAMES CRAIG SMITH (1) Assignor/Inventors: PETER JAMES MALONEY

DELPHI TECHNOLOGIES, INC.

(2) Assignee:

Legal Staff - Mail Code: 480-414-420

P.O. Box 5052 TROY, MICHIGAN

(3) Assignment of patent application

(4) Application number: 09/532431

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

VINCENT A. CICHOSZ (5) Address correspondence to:

DELPHI TECHNOLOGIES, INC.

Legal Staff P.O. Box 5052

Mail Code: 480-414-420 Troy, Michigan 48007-5052

(6) Number of applications:

40.00 Total Fee:

(7) Date documentation executed: 12-June-00

(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:

FLOW-BASED CONTROL METHOD FOR AN ENGINE CONTROL VALVE

Please charge the \$40.00 assignment recording fee to DELPHI PECHNOLOGIES, INC. Deposit Account No.

50-0831.

(248)\267-5555

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

**Enclosures** 

PATENT REEL: 011225 FRAME: 0192

## ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to DELPHI TECHNOLOGIES, INC., a corporation of DELAWARE, having a place of business at TROY, MICHIGAN, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application DP-300486 entitled

## FLOW-BASED CONTROL METHOD FOR AN ENGINE CONTROL VALVE

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney VINCENT A. CICHOSZ to insert the application number and filing date of said application here in parentheses (07/532, 43/ filed 23 - MAL-5000) when known.

Inventor's signature		Date 12 JUN 2000
Full name:	AMES CRAIG SMITH	Declaration dated:
Residence:	FARMINGTON HILLS, MI	12 JUN 2000
Inventor's signature	Teter games maloney	Date 6-12-00
Full name:	PETER JAMES MALONEY	Declaration dated :
Residence:	NEW HUDSON, MI	6-12-00
On this 19 day of 5000, before me personally appeared JAMES CRAIG SMITH, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.		
Notary Public My contrission expires: County of Authorization:		
JUDY L. BARRON		

Notary Public, Livingston County, MI My Commission Expires Nov 6, 2003

> PATENT REEL: 011225 FRAME: 0193

On this 12 day of , 2000, before me personally appeared PETER JAMES MALONEY, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

(SEAL)

Notary **P**ublic

My commission expires. County of Authorization:

JUDY L. BARRON Notary Public, Livingston County, MI My Commission Expires Nov 6, 2003

PATENT RECORDED: 10/26/2000 REEL: 011225 FRAME: 0194