

DELPHI TECHNOLOGIES, INC.

Legal Staff P.O. Box 5052 Mail Code: 480-410-202 **Troy, Michigan 48007-5052**

08-AUG-02

Box Assignments

Assistan: Commissioner for Patents

Washington, D.C. 20231

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

Serial No. 10/143967 filed December 13, 2001

Attorney Docket No. DP-304587

(1) Assignor/Inventors: PETER M. OLIN

DELPHI TECHNOLOGIES, INC. (2) Assignee:

Legal Staff - Mail Code: 480-410-202

P.O. Box 5052

TROY, MICHIGAN

(3) Assignment of patent application

10/143967 (4) Application number:

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

VINCENT A. CICHOSZ (5) Address correspondence to:

DELPHI TECHNOLOGIES, INC.

Legal Staff

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Mail Code: 480-410-202 Troy, Michigan 48007-5052

(6) Number of applications:

40.00 Total Fee:

June 28, 2002 (7) Date documentation executed:

(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:

METHOD OF ESTIMATING GAS PRESSURE IN AN ENGINE EXHAUST

MANIFOLD

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

(248) 813-1240

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

Enclosures

PATENT REEL: 013190 FRAME: 0468

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to DELPHI TECHNOLOGIES INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application DP-304587 entitled

METHOD OF ESTIMATING GAS PRESSURE IN AN ENGINE EXHAUST MANIFOLD

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 (10/143,967 filed December 13, 2001) when known.

Inventor's signature Peterm Ol Date 28 June 2002

Full name: PETER M. OLIN Declaration dated:

RECORDED: 08/14/2002

Residence: Ann Arbor, MI 28 June 2002

PATENT REEL: 013190 FRAME: 0469