12-14-2001 101918185

## DELPHI TECHNOLOGIES, INC. Legal Staff P.O. Box 5052 Mail Code: 480-414-420 Troy, Michigan 48007-5052

22-OCT-01

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

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

Serial No. 09/635964 filed August 10, 2000

Attorney Docket No.

DP-300129

(1) Assignor/Inventors:

ROBERT A. NOEL

(2) Assignee:

DELPHI TECHNOLOGIES, INC. Legal Staff - Mail Code: 480-414-420

P.O. Box 5052 TROY, MICHIGAN

(3) Assignment of patent application

(4) Application number:

09/635964

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

(5) Address correspondence to:

MARGARET A. DOBROWITSKY

DELPHI TECHNOLOGIES, INC.

Legal Staff P.O. Box 5052

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

(6) Number of applications:

Total Fee:

1 40.00

(7) Date documentation executed:

15-MAY-2000

(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:

PRE-IGNITION DETECTOR

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

50-0831.

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

**Enclosures** 

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**PATENT** REEL: 012357 FRAME: 0583

## **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-300129 entitled

## PRE-IGNITION DETECTOR

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney MARGARET A. DOBROWITSKY to insert the application number and filing date of said application here in parentheses (09/635,964) filed 10-AUG-2000) when known.

Inventor's signature	Robert 1	A. Roel	Date	5/15/00
Full name:	ROBERT A. NOEL		Declara	ation dated :
Residence:	ANDERSON, IN		<u>.</u>	15/00
On this 15 day of MAM, Zooo, before me personally appeared ROBERT A. NOEL, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.  "NOTARY SEAL"  Thomas J. George, Notary Public Madison County, State of Indiana My commission expires:  My Commission Expires 6/14/2007 County of Authorization:				

**RECORDED: 12/12/2001** 

PATENT REEL: 012357 FRAME: 0584