General Motors Corporation Legal Statt Mail Code 482-C23-B21 P.O. Box 300 Detroit, MI 48265-3000

02-MAR-04

Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office PO Box 1450 Alexandria VA 22313-1450 Fax No. 703-306-5995

Attorney Docket No.

GP-303620

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

(1) Assignor/Inventors:

FORREST A. JEHLIK SHERIF H. EL TAHRY ROGER B. KRIEGER

(2) Assignee:

GENERAL MOTORS CORPORATION

DETROIT, MICHIGAN

(3) Assignment of patent application

(4) Application number:

10/730436

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

(5) Address correspondence to:

KATHRYN A MARRA

General Motors Corporation

Legal Staff

Mail Code 482-C23-B21

P.O. Box 300

Detroit, MI 48265-3000

(6) Number of applications:

Total Fee:

40.00

(7) Date documentation executed:

December 3, 2003

- (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:

DIESEL ENGINE WITH CAM PHASERS FOR IN-CYLINDER TEMPERATURE

CONTROL

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

KAIDKIN A 313/665-4708

Total number of pages including cover sheet, attachments and document: \_\_\_\_2\_\_\_\_

Enclosures

PATENT REEL: 014390 FRAME: 0509

700069476

RECORDED: 03/02/2004

GP-303620, Page 1

## 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-303620 entitled

DIESEL ENGINE WITH CAM PHASERS FOR IN-CYLINDER TEMPERATURE CONTROL

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney KATHRYN A MARRA to insert the application number and filing date of said application here in parentheses (<u>10/730436</u> filed <u>08-DEC-03</u> when known.

Inventor's signature	July-	Date DEC 3.200
Full name :	FORREST A. JEHLIK	Declaration dated:
Residence :	Royal Oak, Michigan	te 3.2003
	4	
Inventor's signature	J. Tat	Date 12 - 3 - 03
Full name :	SHERIF HUSSEIN EL TAHRY	Declaration dated:
Residence :	TROY, MI	12 - 3 - 43
Inventor's signature	Roger B. Kreyn	Date Dec. 3, 2003
Full name :	ROGER B. KRIEGER	Declaration dated:
Residence:	BIRMINGHAM, MI	Dec. 3, 2003