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

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FINANCE SECTION

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

Serial No. 10/463167 filed June

17, 2003

Attorney Docket No.

GP-302364

(1) Assignor/Inventors:

DAVID B. BROWN ARJUN D. TUTEJA

(2) Assignee:

GENERAL MOTORS CORPORATION

DETROIT, MICHIGAN

(3) Assignment of patent application

(4) Application number:

10/463167

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

(5) Address correspondence to:

CHRISTOPHER DEVRIES

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:

May 23, 2003 and June 03, 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 DISPLACEMENT ON DEMAND

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

19/17/2003 ECHOPER 10463167

CHRISTOPHER DEVRIE

313/665-4969

Total number of pages including cover sheet, attachments and document: 3

Enclosures

PATENT REEL: 014494 FRAME: 0632

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-302364 entitled

DIESEL ENGINE DISPLACEMENT ON DEMAND

filed, I authorize attorn	declaration dated as indicated below. If the ney CHRISTOPHER DEVRIES to insert the nere in parentheses (10/463167 files)	e application number and filing
Inventor's signature Full name: Residence:	DAVID B. BROWN BRIGHTON, MICHIGAN	Date $\frac{5/23}{03}$ Declaration dated: $\frac{5/23}{03}$
Inventor's signature Full name:	ARJUN D. TUTEJA	Date Declaration dated :

NOVI, MICHIGAN

Residence:

PATENT

REEL: 014494 FRAME: 0633

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DIESEL ENGINE DISPLACEMENT ON DEMAND

filed, I authorize attor	a declaration dated as indicated below. If the ney CHRISTOPHER DEVRIES to insert the new fine parentheses (_10/463167file)	e application number and filing
Inventor's signature		Date
Full name:	DAVID B. BROWN	Declaration dated:
Residence:	BRIGHTON, MICHIGAN	
Inventor's signature		Date (s es
Full name:	ARJUN D. TUTEJA	Declaration dated:

NOVI, MICHIGAN

RECORDED: 09/15/2003

Residence:

PATENT REEL: 014494 FRAME: 0634