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22-JUL-05

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

Attorney Docket No.

GP-306479

(1) Assignor/Inventors:

SAM R. REDDY DAVID H. COLEMAN

(2) Assignee:

GM GLOBAL TECHNOLOGY OPERATIONS, INC.

DETROIT, MI

(3) Assignment of patent application

(4) Application number:

11/122174, filed May 4, 2005

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: __

April 27, 2005

- (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:

CONTROL OF INDUCTION SYSTEM HYDROCARBON EMISSIONS

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

Elaine K. Mistretta 313/665-4704

laine K. Mistretta

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

Énclosures

CH \$40.00 070960 11122174

PATENT REEL: 016562 FRAME: 0871

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ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-306479 entitled

CONTROL OF INDUCTION SYSTEM HYDROCARBON EMISSIONS

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 (11/122174 filed May 4, 2005 when known.

Inventor's signature $\frac{1}{\sqrt{27-65}}$ Date $\frac{4-27-65}{\sqrt{27-65}}$

Full name: SAM R. REDDY Declaration dated:

Residence: WEST BLOOMFIELD, MICHIGAN 4-27-55

Inventor's signature David Helenan Date 4-27-05

Full name: DAVID H. COLEMAN Declaration dated:

Residence: HIGHLAND, MICHIGAN 4-27-05

PATENT REEL: 016562 FRAME: 0872