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29 JUN-05

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

Application No. 11/129854 filed May 16, 2005
Attorney Docket No. GP-304113

(1) Assignor/Inventors: MIKE M. MC DONALD
RICHARD B. JESS

(2) Assignee: GM GLOBAL TECHNOLOGY OPERATIONS, INC.
DETROIT, MI

(3) Assignment of patent
application

(4) Address correspondence to: CHRISTOPHER DEVRIES
General Motors Corporation, Legal Staff
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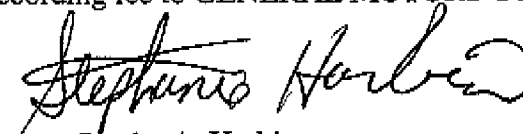
(5) Number of applications: 1
Total Fee: 40.00

(6) Date documentation executed: March 31, 2005 and April 6, 2005

(7) 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: MODEL-BASED STATISTICAL PROCESS TO DETERMINE DIAGNOSTIC
LIMITS IN A SENSOR POSITION SYSTEM FOR A TURBOCHARGER

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


Stephanie Harbin
313/665-7536

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

Enclosures

700191300


PATENT
REEL: 016432 FRAME: 0773

ASSIGNMENT

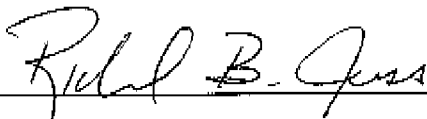
Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-304113 entitled

MODEL-BASED STATISTICAL PROCESS TO DETERMINE DIAGNOSTIC LIMITS IN A SENSOR POSITION SYSTEM FOR A TURBOCHARGER

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney CHRISTOPHER DEVRIES to insert the application number and filing date of said application here in parentheses (11/129,854 filed May 16, 2005) when known.

Inventor's signature  Date 6-April-2005

Full name : MIKE M. MC DONALD Declaration dated :
Residence : MACOMB, MICHIGAN 6-April-2005

Inventor's signature  Date 3/31/2005

Full name : RICHARD B. JESS Declaration dated :
Residence : HASLETT, MICHIGAN 3/31/2005