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

04-MAY-05

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

Attorney Docket No.

GP-304450

(1) Assignor/Inventors:

THOMAS E. FUHRMAN MIROSLAWA A. SUPAL ARNOLD W. MILLSAP

(2) Assignce:

GENERAL MOTORS CORPORATION

DETROIT, MICHIGAN

(3) Assignment of patent application

(4) Application number:

11/028886

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 1, 2004; December 6, 2004; November 18, 2004;

- (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:

METHOD AND APPARATUS FOR COMMUNICATION WITHIN CONTROL SYSTEMS

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

Eleanor J. Halik
313/665-4712

Total number of pages including cover sheet, attachments and document: \_\_\_3\_\_\_

Enclosures

CH \$40.00 070960 11028886

PATENT REEL: 016188 FRAME: 0858

Residence:

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## 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-304450 entitled

METHOD AND APPARATUS FOR COMMUNICATION WITHIN CONTROL SYSTEMS

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 (\_\_11/028,886 \_\_ filed \_\_04-JAN-2005 when known. Inventor's signature Declaration dated: THOMAS E. FUHRMAN Full name: 12-1-03 SHELBY TOWNSHIP, MICHIGAN Residence: Date Inventor's signature Declaration dated: MIROSLAWA A. SUPAL Full name: GROSSE POINTE WOODS, Residence: MICHIGAN Date Nov 18, 2004 enold W. Millans Inventor's signature Declaration dated: ARNOLD W. MILLSAP Full name:

LEONARD, MICHIGAN

PATENT REEL: 016188 FRAME: 0859

Nov 18,2004

GP-304450, Page 1

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METHOD AND APPARATUS FOR COMMUNICATION WITHIN CONTROL SYSTEMS

filed. Lauthorize attor	a declaration dated as indicated below. If the mey KATHRYN A MARRA to insert the apon here in parentheses ( <u>11/028,886</u> fi	plication number and filing
Inventor's signature		Date
Full name:	THOMAS E. FUHRMAN	Declaration dated:
Residence:	SHELBY TOWNSHIP, MICHIGAN	
Inventor's signature	Minslawa A. Supal	Date /2/6/04  Declaration dated:
Full name:	MIROSLAWA A. SUPAL	Declaration dated .
Residence:	GROSSE POINTE WOODS, MICHIGAN	12/6/04
Inventor's signature		Date
Full name:	ARNOLD W. MILLSAP	Declaration dated:
Residence:	LEONARD, MICHIGAN	

PATENT REEL: 016188 FRAME: 0860