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**General Motors Corporation  
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25-JAN-06

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

Application No. 11/296175 filed December 07, 2005

Attorney Docket No. GP-306349


- (1) Assignor/Inventors: KURT D. MC LAIN, WENBO WANG
- (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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P.O. Box 300, Detroit, MI 48265-3000
- (5) Number of applications: 1  
Total Fee: 40.00

(6) Date documentation executed: November 15, 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: EGR FUZZY LOGIC PINTLE POSITIONING SYSTEM

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

700239336

**PATENT**  
**REEL: 017211 FRAME: 0621**

CH \$40.00 070960 11296175

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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-306349 entitled

**EGR FUZZY LOGIC PINTLE POSITIONING SYSTEM**

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 ( 11/296,175 filed December 7, 2005 ) when known.

Inventor's signature *Kurt D. McLain* Date 11-15-05

Full name : KURT D. MC LAIN

Declaration dated :

Residence : CLARKSTON, MICHIGAN

11-15-05

Inventor's signature *Wenbo Wang* Date 11-15-2005

Full name : WENBO WANG

Declaration dated :

Residence : NOVI, MICHIGAN

*Wenbo Wang*  
11-15-2005