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**General Motors Corporation, Legal Staff  
Mail Code 482-C23-B21  
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29-SEP-05

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

Application No. 11/218048 filed September 01, 2005  
Attorney Docket No. GP-306088

(1) Assignor/Inventors: CHARLES F. LONG  
MICHAEL D. FOSTER

(2) Assignee: GENERAL MOTORS CORPORATION  
DETROIT, MICHIGAN

(3) Assignment of patent  
application

(4) Address correspondence to: CHRISTOPHER DEVRIES  
General Motors Corporation, Legal Staff  
Mail Code 482-C23-B21  
P.O. Box 300, Detroit, MI 48265-3000

(5) Number of applications: 1  
Total Fee: 40.00

(6) Date documentation executed: August 16, 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: MULTIPLEXED TRIM VALVE SYSTEM FOR AN ELECTRICALLY  
VARIABLE HYBRID TRANSMISSION

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

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**PATENT**  
**REEL: 016846 FRAME: 0864**

CH \$40.00 070960 11218048

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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-306088 entitled

**MULTIPLEXED TRIM VALVE SYSTEM FOR AN ELECTRICALLY  
VARIABLE HYBRID TRANSMISSION**

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 (11/218,048 filed September 1, 2005) when known.

Inventor's signature Charles F Long Date 08-16-2005

Full name : CHARLES F. LONG Declaration dated :  
Residence : PITTSBORO, INDIANA 08-16-2005

Inventor's signature Michael D Foster Date 08-16-2005

Full name : MICHAEL D. FOSTER Declaration dated :  
Residence : CARMEL, INDIANA 08-16-2005