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

Attorney Docket No.

GP-306134

(1) Assignor/Inventors:

MADHUSUDAN RAGHAVAN

NORMAN K. BUCKNOR PATRICK B. USORO

(2) Assignce:

GM GLOBAL TECHNOLOGY OPERATIONS, INC.

DETROIT, MI

(3) Assignment of patent application

(4) Application number:

11/177831 filed July 8, 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:

June 6, 2005; June 6, 2005; and June 3, 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:

MULTI-SPEED PLANETARY TRANSMISSIONS HAVING CLUTCHED INPUT MEMBERS AND PROVIDING AT LEAST EIGHT SPEED RATIOS

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

313/665-4704

Elaine K. Mistretta Elaine K. Mistretta

Total number of pages including cover sheet, attachments and document: 3

Enclosures

PATENT REEL: 016632 FRAME: 0814

GP-306134, Page 1

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-306134 entitled

MULTI-SPEED PLANETARY TRANSMISSIONS HAVING CLUTCHED INPUT MEMBERS AND PROVIDING AT LEAST EIGHT SPEED RATIOS

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 (11/177831 filed July 8, 2005) when known.

Inventor's signature	Madhusudan Raghavan	Date6/6/05
Full name :	MADHUSUDAN RAGHAVAN	Declaration dated:
Residence:	WEST BLOOMFIELD, MICHIGAN	6/6/05
Inventor's signature	Momon Bulem	Date 6/6/05
Full name :	NORMAN K. BUCKNOR	Declaration dated:
Residence:	TROY, MICHIGAN	6/6/05
Inventor's signature	·	Date
Full name :	PATRICK B. USORO	Declaration dated :
Residence:	TROY, MICHIGAN	

GP-306134, Page 1

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of said application he known.	re in parentheses (<u>11/177831</u> filed <u></u>	July 8, 2005) when
Inventor's signature		Date
Full name :	MADHUSUDAN RAGHAVAN	Declaration dated:
Residence:	WEST BLOOMFIELD, MICHIGAN	
Inventor's signature	·	Date
Full name :	NORMAN K. BUCKNOR	Declaration dated:
Residence:	TROY, MICHIGAN	
Inventor's signature	Panch Bhom	Date6/3/05
Full name :	PATRICK B. USORO	Declaration dated :
Residence:	TROY, MICHIGAN	6/2/05

PATENT REEL: 016632 FRAME: 0816