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

28-OCT-04

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Attorney Docket No.

GP-304619

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

(1) Assignor/Inventors:

BALARAMA V. MURTY CHANDRA S. NAMUDURI

(2) Assignee:

GENERAL MOTORS CORPORATION

DETROIT, MICHIGAN

(3) Assignment of patent application

(4) Application number:

10/899212

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: __

____<u>July 20, 2004</u>_____

- (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:

FAST TORQUE CONTROL OF A BELTED ALTERNATOR STARTER

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

Planne K. Mistretta

Elaine K. Mistretta 313/665-4704

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

Enclosures

PATENT REEL: 015301 FRAME: 0420

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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-304619 entitled

FAST TORQUE CONTROL OF A BELTED ALTERNATOR STARTER

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 (10/899,212 filed 26-July-2004 when known.

_	V. Balavana Marty	Date 7/20/04
Inventor's signature	V. Balarama Inter	
Full name :	BALARAMA V. MURTY	Declaration dated :
Residence :	WEST BLOOMFIELD, MICHIGAN	7/28/04
Inventor's signature	Charlog Chlar Namiduri	Date 07/20/2004
Full name:	CHANDRA S. NAMUDURI	Declaration dated:
Residence:	TROY, MICHIGAN	07/20/2004

RECORDED: 10/28/2004

PATENT REEL: 015301 FRAME: 0421