

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

June 24, 2003

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

Serial No. 10/347137 filed January 17, 2003

Attorney Docket No.

GP-302920

(1) Assignor/Inventors:

CHRISTOPHER E. BORRONI-BIRD

ADRIAN B. CHERNOFF JAMES THOMAS EMBACH JULIEN MONTOUSSE MOHSEN D. SHABANA JOSEPH F. SZCZERBA

(2) Assignee:

GENERAL MOTORS CORPORATION

DETROIT, MICHIGAN

(3) Assignment of patent application

(4) Application number:

10/347137

If blank, this documentation is filed together with the patent application.

(5) Address correspondence to:

KATHRYN A MARRA

General Motors Corporation

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P.O. Box 300

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(6) Number of applications:

Total Fee:

40.00

(7) Date documentation executed:

January 29, 2003; February 17, 2003; February 20, 2003; February 24, 2003;

June 6, 2003

(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:

DRIVER CONTROL INPUT DEVICE FOR DRIVE-BY-WIRE SYSTEM

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

KATHRYN A MARRA 313/665-4708

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

Enclosures

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-302920 entitled

DRIVER CONTROL INPUT DEVICE FOR DRIVE-BY-WIRE SYSTEM

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 (10/347137 filed 17-JAN-2003) when known.

[nventor's signature_	Chro Domor-Dol	Date 2/17/03
Full name:	CHRISTOPHER E. BORRONI-BIRD	Declaration dated:
Residence:	OAKLAND TOWNSHIP, MI	
Inventor's signature_	Ali Deff	Date $2/17/03$
Full name:	ADRIAN B. CHERNOFF.	Declaration dated:
Residence:	ROYAL OAK, MI	2/17/03
[nventor's signature_		Date Z-ZY-03
Full name:	JAMES THOMAS EMBACH	Declaration dated:
Residence:	ROCHESTER HILLS, MI	2-24-03
Inventor's signature_		Date
Full name:	JULIEN MONTOUSSE	Declaration dated:
Residence:	MADISON HEIGHTS, MI	

Inventor's signature_	M. Shabara	Date 2 26 03
Full name:	MOHSEN D. SHABANA	Declaration dated:
Residence:	ANN ARBOR, MI	2/20/03
Inventor's signature_	Josh faylor	Date <u>/- 29 - 2003</u>
Full name:	JOSEPH F. SZCZERBA	Declaration dated:
Residence:	GRAND BLANC, MI	1 29-2003

GRAND BLANC, MI

Residence:

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Inventor's signature		Date
Full name:	CHRISTOPHER E. BORRONI-BIRD	Declaration dated:
Residence:	OAKLAND TOWNSHIP, MI	
Inventor's signature		Date
Full name:	ADRIAN B. CHERNOFF	Declaration dated:
Residence:	Royal Oak, Michigan	
Inventor's signature		Date
Full name:	JAMES THOMAS EMBACH	Declaration dated:
Residence:	ROCHESTER HILLS, MI	
Inventor's signature	Mals	Date 6/6/03
Full name :	JULIEN MONTOUSSE	Declaration dated:
Residence:	Madison Heights, Michigan	6/6/03
Inventor's signature		Date
Full name :	MOHSEN D. SHABANA	Declaration dated :

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Residence:	Ann Arbor, Michigan	
Inventor's signature		Date
Full name:	JOSEPH F. SZCZERBA	Declaration dated:
Residence:	Grand Blanc, Michigan	

PATENT
RECORDED: 06/30/2003 REEL: 01/4221 FRAME: 0735