

**General Motors Corporation**  
**Legal Staff**  
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**P.O. Box 300**  
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07-APR-05

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

Serial No. 11/043222 filed January 26, 2005

Attorney Docket No. GP-303975

(1) Assignor/Inventors: THOMAS E. BOLANDER, JEFFREY J. ALLEN  
ALEXANDER J. ROBERTS, KEITH W. WEISHUHN

(2) Assignee: GENERAL MOTORS CORPORATION  
DETROIT, MICHIGAN

(3) Assignment of patent application

(4) Application number: 11/043222  
If blank, this documentation is filed together with the patent application.

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

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

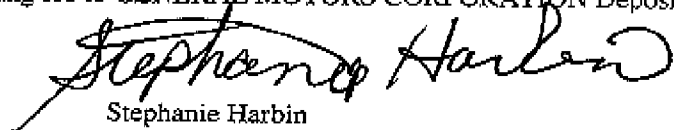
(7) Date documentation executed: October 28, 2004, November 3, 2004 and December 13, 2004

(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: SENSOR FEEDBACK CONTROL FOR NOISE AND VIBRATION

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: 4

Enclosures

GP-303975, Page 1

## 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-303975 entitled

## SENSOR FEEDBACK CONTROL FOR NOISE AND VIBRATION

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 (11/043, 222 filed January 26, 2005) when known.

Inventor's signature Thomas E. Bolander Date 11/03/2004

Full name : THOMAS E. BOLANDER

Declaration dated :

Residence : FLINT, MICHIGAN

11/03/2004

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : JEFFREY J. ALLEN

Declaration dated :

Residence : KELKHEIM-FISCHBACH, GERMANY

Inventor's signature Alexander J. Roberts Date 11-3-04

Full name : ALEXANDER J. ROBERTS

Declaration dated :

Residence : COMMERCE TOWNSHIP, MICHIGAN

11-3-04

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : KEITH W. WEISHUHN

Declaration dated :

Residence : WATERFORD, MICHIGAN

\_\_\_\_\_

GP-303975, Page 1

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : THOMAS E. BOLANDER

Declaration dated : \_\_\_\_\_

Residence : FLINT, MICHIGAN

Inventor's signature



Date 13 DEC 2004

Full name : JEFFREY J. ALLEN

Declaration dated : \_\_\_\_\_

Residence : KELKHEIM-FISCHBACH, GERMANY

13 DEC 2004

Inventor's signature

Date \_\_\_\_\_

Full name : ALEXANDER J. ROBERTS

Declaration dated : \_\_\_\_\_

Residence : COMMERCE TOWNSHIP, MICHIGAN

Inventor's signature

Date \_\_\_\_\_

Full name : KEITH W. WEISHUHN

Declaration dated : \_\_\_\_\_

Residence : WATERFORD, MICHIGAN

GP-303975, Page 1

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Full name : THOMAS E. BOLANDER

Declaration dated : \_\_\_\_\_

Residence : FLINT, MICHIGAN

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : JEFFREY J. ALLEN

Declaration dated : \_\_\_\_\_

Residence : KELKHEIM-FISCHBACH, GERMANY

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : ALEXANDER J. ROBERTS

Declaration dated : \_\_\_\_\_

Residence : COMMERCE TOWNSHIP, MICHIGAN

Inventor's signature Keith W. Weishuhn Date Oct 28, 2004

Full name : KEITH W. WEISHUHN

Declaration dated : \_\_\_\_\_

Residence : WATERFORD, MICHIGAN

Oct 28, 2004