

## DELPHI TECHNOLOGIES, INC.

CUSTOMER NUMBER 22851

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Troy, MI 48007-5052

U.S. PTO  
11/787497  
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Enclosed for recording is Assignment documentation for the following patent application:

Attorney Docket No. : DP-314335

(1) Assignor/Inventors : DENNIS P. GRIFFIN  
WILLIAM W. FULTZ

(2) Assignee : DELPHI TECHNOLOGIES, INC.  
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TROY, MICHIGAN

(3) Assignment of patent application

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

(5) Address correspondence to : DOUGLAS D. FEKETE  
DELPHI TECHNOLOGIES, INC.  
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(6) Number of applications : 1  
Total Fee : 40.00

(7) Date documentation executed: 30-Mar-2007 & 30-Mar-2007

(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 : METHOD OF CHARACTERIZING A VEHICLE CRASH EVENT BASED ON SHEAR WAVES IN THE VEHICLE FRAME

Please charge the \$ 40.00 assignment recording fee to DELPHI TECHNOLOGIES INC., Deposit Account No. 50-0831.

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*Douglas D. Fekete*  
DOUGLAS D. FEKETE  
248-813-1213

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

Enclosures

PATENT  
REEL: 019278 FRAME: 0400

## ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to DELPHI TECHNOLOGIES INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application entitled

METHOD OF CHARACTERIZING A VEHICLE CRASH EVENT  
BASED ON SHEAR WAVES IN THE VEHICLE FRAME

for which I executed a declaration dated as indicated below.

Inventor's signature *Dennis P. Griffin*

FULL NAME: Dennis P. Griffin

Residence: Noblesville, Indiana

DATE: 3/30/07

Declaration dated :

3/30/07

Inventor's signature *William W. Fultz*

FULL NAME: William W. Fultz

Residence: Carmel, Indiana

DATE: 3/30/07

Declaration dated :

3/30/07

PATENT