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**DELPHI TECHNOLOGIES, INC.**  
Customer Number 22851  
Legal Staff  
P.O. Box 5052  
Mail Code: 480-410-202  
Troy, Michigan 48007-5052

10-10-2008



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

- Attorney Docket No.: DP-315985
- (1) Assignor/Inventors: CHRISTOPHER ANDREW GOAT and MICHAEL PETER COOKE
- (2) Assignee: DELPHI TECHNOLOGIES, INC.  
Legal Staff  
P.O. Box 5052  
Mail Code: 480-410-202  
Troy, Michigan 48007-5052
- (3) Assignment of patent application
- (4) Application number: 12/075,365, FILED 11 MARCH 2008

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

- (5) Address correspondence to: DAVID P. WOOD  
DELPHI TECHNOLOGIES, INC.  
Customer Number 22851  
Legal Staff  
P.O. Box 5052  
Mail Code: 480-410-202  
Troy, Michigan 48007-5052
- (6) Number of applications: 1  
Total Fee: 40.00

Date documentation executed: 24 SEPTEMBER 2008 and 1 MAY 2008.

- (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: REDUCING STRESS GRADIENTS WITHIN PIEZOELECTRIC ACTUATORS

Please charge the \$ 40.00 assignment recordal fee to Delphi Technologies, Inc. Deposit Account No. 50-0831.

*David P. Wood*  
DAVID P. WOOD

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

Enclosures

10/09/2008 DBYRNE 00000036 500831 12075365  
01 FC:8021 40.00 DA

10.9.08

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 DP-315985 entitled

REDUCING STRESS GRADIENTS WITHIN PIEZOELECTRIC ACTUATORS

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize the Vice President of Delphi Technologies, Inc., or his designate, to insert the application number and filing date of said application here in parentheses (12/075,365, filed 11 MARCH 2008 ) when known.

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

DATE: \_\_\_\_\_

FULL NAME: CHRISTOPHER ANDREW GOAT

Declaration dated :

Residence: Offham, Kent, United Kingdom

\_\_\_\_\_

Inventor's signature     M. Cooke    

DATE: 1st May 2008

FULL NAME: MICHAEL PETER COOKE

Declaration dated :

Residence: Gillingham, Kent, United Kingdom ME7 1DR

1st May 2008

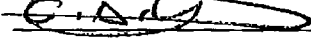
**ASSIGNMENT**

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 DP-315985 entitled

***Reducing Stress Gradients within Piezoelectric Actuators***

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize the Vice President of Delphi Technologies, Inc., or his designate, to insert the application number and filing date of said application here in parentheses (12/075,365 filed 11 MARCH 2008) when known.

Inventor's signature	_____	DATE: _____
FULL NAME:	Michael P. Cooke	Declaration dated :
Residence:	52 Burnt Oak Terrace, Gillingham, Kent ME7 1DR, U.K.	_____

Inventor's signature	<u></u>	DATE: <u>24-09-08</u>
FULL NAME:	Christopher A. Goat	Declaration dated :
Residence:	The Walnut Tree, North Meadow, Offham, Kent ME10 5NU, U.K.	<u>24-09-08</u>