

12-09-2005



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DELPHI TECHNOLOGIES, INC.  
 CUSTOMER NUMBER 22851  
 Legal Staff; Mail Code: 480-410-202  
 P.O. Box 5052  
 Troy, MI 48007-5052

I hereby certify that this document is being deposited with the United States Postal Service as Express Mail Post Office to Addressee addressed to Mail Stop Patent Application: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:  
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Enclosed for recording is Assignment documentation for the following patent application:

- Attorney Docket No. : DP-313071
- (1) Assignor/Inventors : DA YU WANG; WALTER THOMAS SYMONS; ROBERT JEROME FARHAT; JOHN E. KIRWAN; JOACHIM KUPE; KENNETH D. MOWERY
- (2) Assignee : DELPHI TECHNOLOGIES, INC.  
 Legal Staff - M/C 480-410-202  
 CUSTOMER NUMBER 22851  
 P.O. Box 5052  
 Troy, Michigan 48007
- (3) Assignment of patent application
- (4) Application number:  
 If blank, this documentation is filed together with the patent application.
- (5) Address correspondence to : PAUL L. MARSHALL  
 DELPHI TECHNOLOGIES, INC.  
 CUSTOMER NUMBER 22851  
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 P.O. Box 5052  
 Troy, MI 48007-5052
- (6) Number of applications : 1  
 Total Fee : 40.00
- (7) Date documentation executed: 11-21-2005; 11-23-2005
- (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 AND SENSING METHOD

12/08/2005 ECDOPER 00000236 500831 11292179

01 FC:8021

40.00 DA

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

A handwritten signature in black ink, appearing to read 'P. L. Marshall', is positioned above the printed name.

PAUL L. MARSHALL  
248-813-1240

Total number of pages including cover sheet, attachments and document: 4

Enclosures


## 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

**SENSOR AND SENSING METHOD**

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 ( \_\_\_\_\_ ) filed \_\_\_\_\_ ) when known.

Inventor's signature



DATE:

11-21-2005

FULL NAME:

DA YU WANG

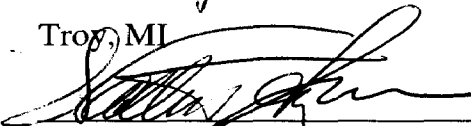
Declaration dated :

11-21-2005

Residence:

Troy, MI

Inventor's signature



DATE:

23 Nov 2005

FULL NAME:

WALTER THOMAS SYMONS

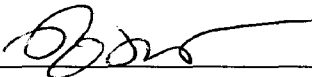
Declaration dated :

23 Nov 2005

Residence:

GRAND BLANC, MI

Inventor's signature



DATE:

11-21-2005

FULL NAME:

ROBERT JEROME FARHAT

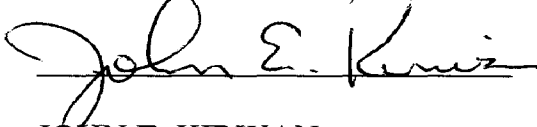
Declaration dated :

11-21-2005

Residence:

GROSSE PTE PARK, MI.

Inventor's signature



DATE:

21 Nov 05

FULL NAME:

JOHN E. KIRWAN

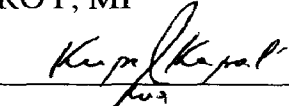
Declaration dated :

21 Nov 05

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23 NOV 05

FULL NAME:

JOACHIM KUPE

Declaration dated :

23 Nov 05

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DATE:

22 NOV 05

PATENT

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Declaration dated :

22 NOV 05