

1/27/06

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

01-30-2006  
  
 103166802

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

- Attorney Docket No.: DP-312082
- (1) Assignor/Inventors: M. Ray Fairchild; David W. Zimmerman; and  
 Suresh K. Chengalva
- (2) Assignee: DELPHI TECHNOLOGIES, INC.  
 Legal Staff - Mail Code: 480-410-202  
 P.O. Box 5052  
 TROY, MICHIGAN 48007-5052
- (3) Assignment of patent application
- (4) Application number: 10/904,904, filed December 3, 2004  
 If blank, this documentation is filed together with the patent application.
- (5) Address correspondence to: Stefan V. Chmielewski  
 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: 1-10-05, 1-10-05, and 1-10-05

- (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: THERMAL MANAGEMENT OF SURFACE-MOUNT CIRCUIT DEVICES

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

  
 Stefan V. Chmielewski

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

Enclosures

01/30/2006 DBYRNE 00000241 500831 10904904  
 01 FC:8021 40.00 DA

## 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 US Serial No. 10/904,904, filed 12/03/04, entitled

## THERMAL MANAGEMENT OF SURFACE-MOUNT CIRCUIT DEVICES

for which I executed a declaration dated as indicated below.

Inventor's signature Manuel R. Fairchild Date 1-10-05  
Full Name: MANUEL R. FAIRCHILD Declaration dated:  
Residence: KOKOMO, INDIANA 1-10-05

Inventor's signature David W. Zimmerman Date 1-10-05  
Full Name: DAVID W. ZIMMERMAN Declaration dated:  
Residence: FISHERS, INDIANA 1-10-05

Inventor's signature Suresh K. Chengalva Date 1/10/05  
Full Name: SURESH K. CHENGALVA Declaration dated:  
Residence: KOKOMO, INDIANA 1/10/05