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

Attorney Docket No.:

DP-308628

(1) Assignor/Inventors:

JAMES A ACRE

Assignee :

DELPHI TECHNOLOGIES, INC. Legal Staff - Mail Code: 480-410-202

P.O. Box 5052 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:

PATRICK M. GRIFFIN

DELPHI TECHNOLOGIES, INC.

Legal Staff P.O. Box 5052

Mail Code: 480-410-202 Troy, Michigan 48007-5052

(6) Number of applications:

Total Fee:

40.00

(7) Date documentation executed: ___ _28-OCT-2002

- (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:

HEAT EXCHANGER WITH INTEGRATED FLOW CONTROL VALVE

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

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

Enclosures

PATENT REEL: 013673 FRAME: 0116

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-308628 entitled

HEAT EXCHANGER WITH INTEGRATED FLOW CONTROL VALVE

	a declaration dated as indicated below. I mey PATRICK M. GRIFFIN to insert the	
date of said application date of said application date.	on here in parentheses (fi	ed) when
Inventor's signature	James a Clare	- Date 10/28/02
Full name :	JAMES A ACRE	Declaration dated:
Residence:	BARKER, NY	10/28/02

RECORDED: 01/09/2003

PATENT REEL: 013673 FRAME: 0117