DELPHI TECHNOLOGIES, INC.

Legal Staff
P.O. Box 5052
I Code: 480-410-20

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

7428-03

28-JUL-03

Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450

Alexandria, Virginia 22313-1450



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

Attorney Docket No.:

DP-309746

(1) Assignor/Inventors:

THOMAS MARTIN URBANK KARMA VIR SANGWAN ERNESTO JOSE GUTIERREZ

(2) 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:

1

Total Fee:

40.00

(7) Date documentation executed: _24-JUN-2003; 16-JUL-2003; 21-JUL-2003

(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:

INTEGRATED CONTROL VALVE FOR A VARIABLE CAPACITY COMPRESSOR

Please charge the \$ 40.00 assignment recording fee to DELPHI TECHNOLOGIES INC., Deposit Account

No. 50-0831.

08/06/2003 ECBOPER 00000174 500831 10

01 FC:8021 40.00 BA

PATRICK M. GRIFFIN

(248) 813-1215

Total number of pages including cover sheet, attachments and document: __2____

Enclosures

PATENT REEL: 014347 FRAME: 0043

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-309746 entitled

INTEGRATED CONTROL VALVE FOR A VARIABLE CAPACITY COMPRESSOR

filed. I authorize attor	a declaration dated as indicated below. If the ney PATRICK M. GRIFFIN to insert the apon here in parentheses (filed_	plication number and filing
Inventor's signature	Shames M. What	Date 6-24-2003
Full name:	THOMAS MARTIN URBANK	Declaration dated:
Residence:	LOCKPORT, NY	6-24-2003
Inventor's signature	rarona Vir Jangwon	Date 7-16 - 2003
Full name:	KARMA VIR SANGWAN	Declaration dated:
Residence:	EAST AMHERST, NY	7-16-2003
Inventor's signature	Ernero Justienez	Date 7-21-2003
Full name:	ERNESTO JOSE GUTIERREZ	Declaration dated:

Residence:

AMHERST, NY

RECORDED: 07/28/2003

PATENT REEL: 014347 FRAME: 0044