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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

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-312913

(1) Assignor/Inventors:

GLENN R. WIDMANN

GREGORY K. SCHARENBROCH

JOSEPH E. HARTER MATTHEW R. SMITH

(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:

Stefan V. Chmielewski]

DELPHI TECHNOLOGIES, INC.

Customer Number 22851

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

(6) Number of applications:

1

Total Fee:

40.00

(7) Date documentation executed:

(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:

VEHICLE RANGE-BASED LANE CHANGE ASSIST SYSTEM AND METHOD

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

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Stefan V. Chmielewski (248) 813-1220

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

Enclosures

PATENT REEL: 016591 FRAME: 0772

ASSIGNMENT 5.23.05

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-312913 entitled

VEHCILE RANGE-BASED LANE CHANGE ASSIST SYSTEM AND 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 (
Inventor's signature	Glenn R. Widmann	Date 17/12/005
Full name:	GLENN R. WIDMANN	Declaration dated:
Residence:	WEST BLOOMFIELD, MICHIGAN	17MY2005
Inventor's signature	Gregory K. Adambyot	Date 17MY\$
Full name:	GREGORY K. SCHARENBROCH	Declaration dated:
Residence:	KOKOMO, INDIANA	17MYØ5
Inventor's signature	Joseph Harter	Date 5-11-05
Full name:	JOSEPH E. HARTER	Declaration dated:
Residence:	KOKOMO, INDIANA	5-11-05
Inventor's signature	"attant	Date 5/17/05
Full name:	MATTHEW R. SMITH	Declaration dated:
Residence:	WESTFIELD, INDIANA	5/17/05

RECORDED: 05/23/2005

PATENT REEL: 016591 FRAME: 0773