

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

08-17-2005 103063015

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

Attorney Docket No.:

DP-312314

Assignor/Inventors:

Balakrishnan V. Nair

(2)Assignee:

0-11-

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

P.O. Box 5052

TROY, MICHIGAN 48007-5052

Assignment of patent application

(4) Application number:

11/063,035, filed February 20, 2005 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:

Total Fee:

40.00

Date documentation executed: February 7, 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:

DESIGN OPTIMIZATION BY USING OUTPUT DRIVERS FOR DISCRETE INPUT

**INTERFACE** 

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

Stefan V. Chmielewski

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

**Enclosures** 

**PATENT** REEL: 016910 FRAME: 0588

## DELPHI TECHNOLOGIES, INC.

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DP-312314, Page 1

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Stefan V. Chmielewski

DELPHI TECHNOLOGIES, INC.

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Legal Staff

11063035

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40.00 DA

Stefan ♥. Chmielewski (248) 813-1220

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

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 DP-312314 entitled

DESIGN OPTIMIZATION BY USING OUTPUT DRIVERS FOR DISCRETE INPUT INTERFACE

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	43,	Date $\frac{2}{17} / \frac{0}{5}$
Full name:	BALAKRISHNAN V NAIR	Declaration dated :
Residence:	YISHUN AVE 6, SINGAPORE	2/17/05

**RECORDED: 08/11/2005** 

PATENT REEL: 016910 FRAME: 0590