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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 04-11-2007 103393638

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-315488

(1) Assignor/Inventors:

Gregory N. Simopoulos

Gerald T. Fattic John V. Caputo

(2) Assignee:

DELPHI TECHNOLOGIES, INC.

Legal Staff - Mail Code: 480-410-202

P.O. Box 5052

TROY, MICHIGAN 48007

(3) Assignment of patent application

(4) Application number:

11/708,500

If blank, this documentation is filed together with the patent application.

(5) Address correspondence to:

David P. Wood

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

(7) Date documentation executed: March 23, 2007; March 23, 2007 and March 23, 2007

(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:

Method of Determining the Energy Capacity of a Battery

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

David P. Wood

Total number of pages including cover sheet, attachments and document: 3

04/10/2007 MJRMA1 00000061 500831

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PATENT REEL: 019166 FRAME: 0868

### **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-315488 entitled

## METHOD OF DETERMINING THE ENERGY CAPACITY OF A BATTERY

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 (11/108, 500 filed 2-20-2007) when known.

Inventor's signature	May 1. Sumpoule	DATE: 3/23/07
FULL NAME:	Gregory N. Simopoulos	Declaration dated:
Residence:	Fishers, Indiana	
Inventor's signature FULL NAME: Residence:	Secold T. Lattic  Gerald T. Fattic  Fishers, Indiana	DATE: 03/23/2007  Declaration dated:
Inventor's signature		DATE:
FULL NAME:	John V. Caputo	Declaration dated:
Residence:	Canfield, Ohio	

PATENT REEL: 019166 FRAME: 0869

#### 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-315488 entitled

# METHOD OF DETERMINING THE ENERGY CAPACITY OF A BATTERY

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Inventor's signature		DATE:
FULL NAME:	Gregory N. Simopoulos	Declaration dated:
Residence:	Fishers, Indiana	
Inventor's signature		DATE:
FULL NAME:	Gerald T. Fattic	Declaration dated:
Residence:	Fishers, Indiana	
Inventor's signature	John V. Caputor	DATE: 3/23/2007
FULL NAME:	John V. Caputo	Declaration dated:
Residence:	Canfield, Ohio	3/23/2007

**PATENT REEL: 019166 FRAME: 0870** 

**RECORDED: 04/04/2007**