

12/11/03

Docket No.: DP-311313

FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp. 5/31/2002)  
P08A/REV03

12-19-2003

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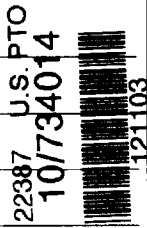
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1. Name of conveying party(ies):  
**John G. Nunan**

Additional names(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):  
Name: **Delphi Technologies, Inc.**  
Address: **5825 Delphi Drive**



3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: **December 9, 2003**

City: **Troy** State/Prov.: **MI**  
Country: **USA** ZIP: **48098**

Additional name(s) & address(es)  Yes  No

4. Application number(s) or patent numbers(s):  
If this document is being filed together with a new application, the execution date of the application is: **December 9, 2003**

Patent Application No.	Filing date	B. Patent No.(s)
<b>101734014</b>		

Additional numbers  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: **Paul Marshall**  
Registration No. **31,178**  
Address: **Delphi Technologies, Inc.**  
**P.O. Box 5052**  
**M/C 480-410-202**  
City: **Troy** State/Prov.: **MI**  
Country: **USA** ZIP: **48007**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**  
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9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

**Joel T. Charlton** Reg. No. **52,721** *Joel T. Charlton* **December 11, 2003**  
Name of Person Signing Signature Date

2

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**PATENT**  
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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-311313 entitled

EXHAUST TREATMENT DEVICE, AND METHODS OF MAKING THE SAME

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney PAUL MARSHALL and PAMELA J. CURBELO to insert the application number and filing date of said application here in parentheses ( \_\_\_\_\_ filed \_\_\_\_\_ ) when known.

Inventor's signature

John G. Nunan

Full name:

John G. Nunan

Residence:

Tulsa, OK

Date

12/9/03

Declaration dated:

\_\_\_\_\_