

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Charles Scott Nelson	11/06/2009
Lary R. Hocken	11/06/2009
RECEIVING PARTY DATA	
Name:	Delphi Technologies, Inc.
Street Address:	Legal Staff - M/C 480-410-202
Internal Address:	PO BOX 5052
City:	Troy
State/Country:	MICHIGAN
Postal Code:	48007
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12614654
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	DP-319048-2
NAME OF SUBMITTER:	Paul Marshall
Total Attachments: 1 source=2F45942#page1.tif	

CH \$40.00 12614654

501009931

PATENT
REEL: 023489 FRAME: 0511

DP-319048-2

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-319048-2 entitled

METHOD AND SYSTEM FOR HEATER SIGNATURE

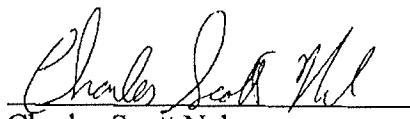
DETECTION DIAGNOSTICS OF A PARTICULATE MATTER SENSOR

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney Paul Marshall, or his designate to insert the application number and filing date of said application here in parentheses (12/614654
filed 09-Nov-2009) when known.

Inventor's signature

Full name:

Residence:



Charles Scott Nelson

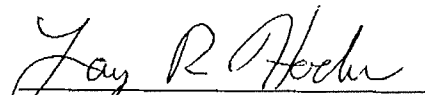
Fenton, MI 48430

Date 11/6/09Declaration dated: 11/6/09

Inventor's signature

Full name:

Residence:



Gary R. Hocken

Davison, MI 48423

Date Nov 6, 2009Declaration dated: Nov 6, 2009

PATENT

RECORDED: 11/09/2009

REEL: 023489 FRAME: 0512