FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 12-07-2001

U.S. Department of Commerce Patent and Trademark Office PATENT

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Name (line 1) Benson, Debra L.	Month Day Year 11/30/2001
Name (line 2) Second Party	Execution Date Month Day Year 111/30/2001
Name (line 1) Chinnici, David Name (line 2)	111/30/2001
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) Delphi Technologies, Inc.	If document to be recorded is an assignment and the receiving party is not
Name (line 2)	domiciled in the United States, an appointment of a domestic
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REEL: 012339 FRAME: 0110

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	(248) 267-5646
Name Patrick Griffin, Esq.		
Address (line 1) Delphi Technologies, Inc.		
Address (line 2) P.O. Box 5052		
Address (line 3) Mail Code 480414420		
Address (line 4) Troy, MI 48007		
Pages Enter the total number of p including any attachments	pages of the attached conveyance docume	mt #2
Patent Application Number(s)	Patent Application, enter the date the patent application	Number(s)
Enter PCT application number only if a U.S. Application Numb	er PCT PCT	PCT PCT
has not been assigned.		
Number of Properties Enter the tot	tal number of properties involved.	1
Fee Amount Fee Amou	unt for Properties Listed (37 CFR 3.41): \$	40.00
Method of Payment: End Deposit Account (Enter for payment by deposit account or if	Deposit Account Number: #	10-0223 Yes
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, Charges to deposit account are authorized, as indicated herein.

Ronald J. Kisicki, Esq.

November 30, 2001

Name of Person Signing

Signature

Date

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Name (line 2)		Execution Date Month Day Year
Name (line 1)		
Name (line 2)		Execution Date Month Day Year
Name (line 1)		
Name (line 2)		
Receiving P	Party Mark if additional names of rece	iving parties attached
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Address (line 3)	City State/Country Zip Code	
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Name (line 2)		domiciled in the United States, an appointment of a domestic representative is attached.
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	atom Application Italias (c)	

PATENT REEL: 012339 FRAME: 0112

DELPHI TECHNOLOGIES, INC. Assignment

As a below named inventor or joint inventor of an invention or improvement entitled:

INJECTION-MOLDED AIR INTAKE MANIFOLD FOR A V-STYLE ENGINE

for which I have executed an application for Letters Patent of the United States of America, on an even date herewith, and

WHEREAS, DELPHI TECHNOLOGIES, INC., a corporation organized and existing under the laws of the State of Delaware, having its principal office and place of business in the City of Troy, State of Michigan, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer and set over, unto said DELPHI TECHNOLOGIES, INC., its successors, legal representatives, and assigns, my entire right, title and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuation applications thereof, and all Letters Patent of the United States of America which may be granted thereof and all reissues and extensions hereof, and all applications for Letters Patents which may be filed for said invention in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, and any official of any country or countries foreign to the united States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said DELPHI TECHNOLOGIES, INC., its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

And I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

And I hereby further covenant and agree that I will communicate to said DELPHI TECHNOLOGIES, INC., its successors, legal representatives, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitutional, continuing, and reissue applications,

PATENT REEL: 012339 FRAME: 0113 make all rightful declarations and/or oaths and generally do everything possible to aid said DELPHI TECHNOLOGIES, INC., its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I authorize and affirm said assignments with the signatures set forth below on the indicated date(s).

Inventor:

Debra L. Benson

RECORDED: 11/30/2001

Var 30, 200

Hamilanin

Nov 30, 2001

11/30

Dominic N. Dalo

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