(Modified)	-2000 EET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Pat 1013	hed original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies):
Jeffery Scott Hawkins; Steve Miller Weisman 5-17-00	Name: Detroit Diesel Corporation
Additional name(s) of conveying party(ies) attached? Yes X No	09/6
3. Nature of conveyance:	Street Address: 13400 Outer Drive, West
X Assignment Merger	
Security AgreementChange of Name	City: DetroiState: MI Zip: 48239-4001
Other	Additional name(s) & address(es) attached?YesXNo
Execution Date: 4/7/2000 and 4/7/2000	Accommonal name(s) & address(es) address(===================================
4. Application number(s) or patent number(s):	09/572.190
If this document is being filed together with a new application, the execution date of the application is: 4/7/2000 and 4/7/2000	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached? Yes X No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1
Name: Jeremy J. Curcuri	7. Total Fee (37 C.F.R. § 3.41) \$ 40.00
Address: Brooks & Kushman P.C.	X_Enclosed
1000 Town Center, Twenty-Second Floor	Authorized to be charged to Deposit Account
City: Southfield State: MI ZIP: 48075	8. Deposit Account Number: <u>02-3978</u>
	(Attach duplicate copy of this page if paying by Deposit Account)
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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. Jeremy J. Curcuri Name of Person Signing May 17, 2000 Signature Date	
Total number of pages including cove	8 :
Mail documents to be recorded with required cover sheet information Box Assignments, Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231 PATENT REEL: 010815 FRAME: 0438	

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ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we Jeffery Scott Hawkins and Steve Miller Weisman, of 31805 Bond Blvd., Farmington Hills, Michigan 48334 and 36688 Jefferson Court, #5215, Farmington Hills, Michigan 48335 respectively, do hereby assign, sell and set over to Detroit Diesel Corporation, a corporation organized and existing under the laws of the State of Delaware and having a place of business at 13400 Outer Drive, West, Detroit, Michigan 48239-4001, hereinafter referred to as the ASSIGNEE, it successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

CLOSED LOOP FAN CONTROL USING FAN MOTOR PRESSURE FEEDBACK

set forth in the application for United States Letters Patent executed by us on the day of APRIL, 2000, and the 7th day of APRIL, 2000, respectively, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, it successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, it successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Jeffery Scott Hawkins

Steve Miller Weisman

-1-

STATE OF Michigan	
STATE OF Michigan) COUNTY OF Wayne) ss.	
	, 2000, personally, to me known to be the person named in and who wledged that he executed the same for the uses and
	Biel C Garago
	Notary Public
	My Commission expires: 12/07/2000
(SEAL)	
, _	BILL C. PANAGOS Notary Public, Wayne County, Michigan My Commission Expires December 7, 2000
STATE OF MICHIGAN)	
STATE OF Michigan) ss. COUNTY OF Wayne)	
On this 7 th day of	aprie , 2000, personally
	, to fine known to be the person named in and who viedged that he executed the same for the uses and
	Bue C Danagos
	Notary Public
	My Commission expires: 12/07/2000
(SEAL)	BILL C. PANAGOS Notary Public, Wayne County, Michigan My Commission Expires December 7, 2000

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PATENT REEL: 010815 FRAME: 0440

RECORDED: 05/17/2000