FORM PTO-1595 (Rev. 6-93)



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HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attomory Doolrot No. : 051252-5155

	Attorney Docket No.: 051252-5155		
To the Commissioner for Patents: Please record the attached original documents or copy thereof.	ATTN: BOX ASSIGNMENT		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
James Paul Fochtman  John A. Boylan  Rodney E. Crispen  MRN  6-18-01	Name: Siemens Automotive Corporation		
Additional name(s) of conveying party(ies) attached?  Yes _X_ No	Internal Address:		
3. Nature of conveyance:	Street Address: 2400 Executive Hills Drive		
X Assignment Merger Security Agreement Change of Name Other			
Execution Date: <u>April 16, 2001</u> 06/20/2001 HLE333 00000015 09882334	City: Auburn Hills State: Michigan Zip: 48326-2980		
3 FC:581 40.00 OP	Additional name(s) & address(es) attached?  Yes _X_ No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application the exe	ecution date of the application is: April 16, 2001		
A. Patent Application No.(s)  O9 882334  Additional numbers attached: Yes X No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: Scott J. Anchell	7. Total fee (37 C.F.R §3.41): <u>\$40.00</u>		
Internal Address: Morgan, Lewis & Bockius LLP Customer No. 009629	X Enclosed Authorized to be charged to deposit account 50-0310		
Street Address: 1800 M Street, N.W. City: Washington State: D.C. Zip: 20036	Deposit account number: 50-0310     Attach duplicate of page if paying by deposit account		
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.  Philip J. Hoffmann  June 18, 2001			
Philip J. Hoffmann Name of Person Signing Signature	June 18, 2001  Date		
Total number of pages including cover sheet, attachments and documents: 3_			

Attorney Docket No. 051252-5155

## **ASSIGNMENT**

For good and valuable consideration, We, James Paul FOCHTMAN, 908 Colonial Avenue, Williamsburg, Virginia 23185, a citizen of USA; John A. BOYLAN, 100 Glascow Way, Hampton, Virginia 23669, a citizen of USA; and, Rodney E. CRISPEN, 103 Pature Lane, Yorktown, Virginia 23693, a citizen of USA; hereinafter collectively called "Assignor", hereby sell, assign and transfer to:

Siemens Automotive Corporation, a corporation of the state of Delaware, United States of America, its successors, assigns and legal representatives, hereinafter "Assignee",

the entire worldwide right, title and interest, including the right for the Assignee to apply for Letters Patent with full benefit of such priorities as are now or may hereafter be granted to Assignor by local laws or by treaty, including any international convention for the protection of industrial property, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by Assignor and filed herewith with the United States Patent and Trademark Office, entitled:

## A FUEL INJECTOR PRODUCING NON-SYMMETRICAL CONICAL FUEL DISTRIBUTION

and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed anywhere on any of said improvements; and in and to all original and reissued patents which have been or shall be issued anywhere on said improvements;

Agree that Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of Assignee to carry out in good faith the intent and purpose of this Assignment, Assignor will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee all facts known to Assignor relating to said improvements and the history thereof; and generally do everything possible which Assignee

Page 1 of 3

Attorney Docket No. 051252-5155

shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in Assignee; and

Covenant with Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by Assignor, and that full right to convey the same as herein expressed is possessed by Assignor.

	Jamm and from (L.S.)
Commonwealth of Virginia ) :ss	James Paul FOCHTMAN
City of Newport News )	
•	ally known to be the person who is described ent, and acknowledged to me that he executed
[Seal]	Notary Public
	John A. BOYLAN (L.S.)
Commonwealth of Virginia )	
City of Newport News ) :ss	
	own to be the person who is described in and acknowledged to me that he executed the e therein set forth.
[Seal]	Notary Public

Page 2 of 3

Attorney Docket No. 051252-5155

	Redney I	(L.S.)
Commonwealth of Virginia )		
) :s	S	
City of Newport News )		
Before me this day of	april	_, 2001 personally appeared
Rodney E. CRISPEN to me pers and who executed the above instru- same of his own free will for the p	onally known to be the ument, and acknowledg	e person who is described in ed to me that he executed the
•	/ / ~	•
[Seal]	Notary Publ	ic
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**RECORDED: 06/18/2001**