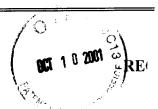
FORM PTO-1595 (Rev. 6-93)





U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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Attorney Docket No.: 051481-5070

	Automey Docket No.: 031401-3070
To the Assistant 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):
Frederic GAGNON /0/10/01	Name: Siemens Automotive Inc.
Additional name(s) of conveying party(ies) attached? _ Yes X No	Internal Address:
3. Nature of conveyance:	Street Address: 700 Park Avenue East
X AssignmentMerger _ Security AgreementChange of Name _ Other	City: Chatham, Ontario, Canada N7M 5M7 State: Zip:
Execution Date: September 3, 2001	Additional name(s) & address(es) attached? YesX No
4. Application number(s) or patent number(s): 09/888,576 If this document is being filed together with a new application the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s)	
Additional numbers attached: Yes X No Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
Name: Internal Address: Customer No. 09629 Morgan, Lewis & Bockius LLP	7. Total fee (37 C.F.R '3.41):\$40.00 EnclosedX Authorized to be charged to deposit account 50-0310
Street Address: 1800 M Street, N.W. City: Washington State: D.C. Zip: 20036	8. 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. Hoffman Name of Person Signing Signature October 10, 2001 Date	
10/22/2001 DBYRNE 00000179 500310 0988576 Total number of pages including cover sheet, attachments and documents: 3	
01 FC:581 40.00 CH	

ASSIGNMENT

For good and valuable consideration, I, Frederic GAGNON, residing at 955 Grand Avenue West, #304, Chatham, Ontario, Canada N7L 5M7, a citizen of Canada;

Hereby sell, assign and transfer to Siemens Canada Limited, a corporation organized and existing under the federal laws of Canada, having its principal place of business at 2185 Derry Road West, Mississauga, Ontario, Canada L5N 7A6, hereinafter "Assignee," its successors, assigns and legal representatives, the entire right, title and interest in and for the United States of America and all foreign countries, in and to any and all improvements that are disclosed in the application for United States Letters Patent (U.S. Application No. 09/888,576, filed June 26, 2001), which has been executed by the undersigned concurrently herewith, and is entitled:

REGULATOR VAVLE WITH SPACING CHAMBER

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 in the United States of America and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be filed in the United States of America and all foreign countries 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, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned 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, its successors, assigns and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible that Assignee, its successors, assigns and legal representatives 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, its successors, assigns and legal representatives; and

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

Date: $\frac{3/9}{01}$

Frederic GAGNON

Witness: Macrejoule (type name) Tom Macrejowski

Witness: tartiol y

(type name) STravios Tso know

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