

MIN 2/29/00

04-05-2000

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)



SHEET U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office
98 P 7690 US 01

101305691

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Anthony F. J. Corriveau

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: Siemens Canada Limited
Internal Address: _____

Street Address: 2185 Derry Road West

City: Mississauga State: Ontario ZIP: L5N 7A6
Canada

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: January 9, 2000

4. Application number(s) or patent number(s):
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)
Serial No.: 09/328,824

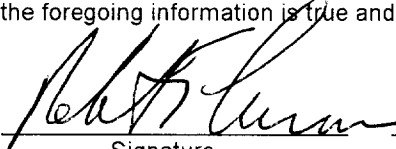
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Elsa Keller
Internal Address: _____
Siemens Corporation
Intellectual Property Department
Street Address: 186 Wood Avenue South
City: Iselin State: NJ ZIP: 08830

6. Total number of applications and patents involved: one
7. Total Fee (37 CFR 3.41) \$ 40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit Account No. 19-2179

DO NOT USE THIS SPACE

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.

Robert T. Canavan  February 25, 2000
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 3

04/04/2000 TTON11 00000297 192179 09328824

01 FC:581 | 40.00 CH

PATENT
REEL: 010647 FRAME: 0491

ASSIGNMENT

For good and valuable consideration, I, Anthony F.J. Corriveau, residing at 8599 Round Lake Road, Pembroke, Ontario, Canada, K8A 6W8,

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 and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and filed on June 9, 1999, Serial Number No. 09/328,824 and is entitled:

INTERNAL COMBUSTION ENGINE TOTAL COOLING CONTROL SYSTEM

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 and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said 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 said 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 said 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 which said Assignee, its successors, assigns or 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 said Assignee, its successors, assigns and legal representatives; and

Serial No. 09/328,824

- 2 -

Covenant with said 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: Jan 9, 2000


Anthony F.J. Corriveau

Witness: Nancy Corriveau
(type name)

Witness: _____
(type name)