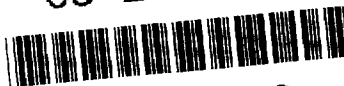


09-27-2000



To the Honorable  
Please record the a. 101472466 original documents or copy thereof

1. Name of Conveying Party(ies):  
Stephen F. Bloomer

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

9-14-00

3. Nature of conveyance:

  X   Assignment    Merger    Other  
   Security Agt.    Change of Name

Execution Date: September 11, 2000

2. Name and address of receiving party(ies)

Name: Siemens Canada Limited

Internal Address: (Same as Street Address)

Address: 16 Industrial Park Road

City: Tilbury Province: Ontario Zip: N0P 2L0

Additional name(s) & address(es) attached:    Yes   X   No

4. If this document is being filed together with a new application, the execution date is: herewith

Application number(s) or patent number(s):

09/661,770

A. Patent Application No.(s)

B. Patent No(s).

Additional numbers attached:    Yes   X   No



5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Elsa Keller

Internal Address: (Same as Street Address)

Street Address: 16 Wood Avenue South

City: Iselin State: New Jersey Zip: 08830

6. Total no. of applications and patents involved   1  

7. Total fee (37 CFR 3.41) \$ 40.00

  X   Enclosed  
   Authorized to be charged to deposit account

8. Deposit account number

(Attach duplicate copy of this page if paying by deposit account)

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.*

Theodore W. Olds  
Name of Person Signing

[Signature]  
Signature

September 14, 2000  
Date

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

**ASSIGNMENT**  
**(Sole Inventor)**

WHEREAS, I, **Stephen F. Bloomer**, (hereinafter referred to as Assignor), residing at **29 Scottsdale Street, London, Ontario, Canada N6P 1E5**, have invented new and useful improvements in:

**EXPANSION RESERVOIR OF VARIABLE VOLUME  
FOR ENGINE AIR INDUCTION SYSTEM**

which is set forth in a patent application in the United States executed on even date herewith and claims priority to provisional patent application 60/158,922 filed on October 12, 1999.

AND WHEREAS, **Siemens Canada Limited**, (hereinafter referred to as Assignee), of 16 Industrial Park Road, Tilbury, Ontario, Canada, N0P 2L0, is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has assigned, sold and set over, and by these presents assigns, sells and sets over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignor on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignor had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignor will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignor hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to the Assignee in accordance with this Agreement.

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at  
\_\_\_\_\_, in the Province of Ontario, this 11 day of September 2000  
2000.



\_\_\_\_\_  
Stephen F. Bloomer (Inventor)

**Please address all correspondence and telephone calls and, upon  
recording, please return this document to:**

Elsa Keller  
Siemens Corporation  
186 Wood Avenue South  
Iselin, New Jersey 08830

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