emarks: y thereof Name and address of receiving party(ies) emens Canada Limited Address: (Same as Street Address) 16 Industrial Park Road
y thereof Name and address of receiving party(ies) emens Canada Limited Address: (Same as Street Address)
emens Canada Limited Address: (Same as Street Address)
oury Province: Ontario Zip:NOP 2L0
name(s) & address(es) attached:Yes _XNo
execution date is: Herewith nt No(s). _X_ No
Total no. of applications and patents involved1
Total fee (37 CFR 3.41) \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
X Enclosed Authorized to be charged to deposit account
Deposit account number (Attach duplicate copy of this page if paying by deposit account)
ACE
the foregoing information is true and correct and any October 12, 2000 Date cument: 3

PATENT REEL: 011940 FRAME: 0448

ASSIGNMENT (Joint Inventors)

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, Graham Bolsover and Stephen E. Brackett, residing respectively at 824 Lawndale Ave., Kingsville, Ontario, Canada N9Y 3Y8 and 7148 Oak Meadows Drive, Clarkston, MI 48348 do hereby assign, sell and set over to Siemens Canada Limited and having a place of business at 16 Industrial Park Road, Tilbury, Ontario, Canada NOP 2LO, hereinafter referred to as ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

INTAKE MANIFOLD AND VALVE COVER MODULE

which was filed on October 12, 1999 as United States Provisional Patent Application Serial No. 60/158,918, an is set forth in an application for Letters Patent in the United States executed on even date herewith, attorney docket number 60,426-049; including the right of said ASSIGNEE, its successors, assigns or other legal representatives to file foreign patent applications corresponding to said application, and the right to claim the priority date of said 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, the same to be held and enjoyed by the ASSIGNEE, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

And we hereby covenant and agree that we, our heirs, successors, assigns or other legal representatives will at any time upon the request and at the expense of the ASSIGNEE, its successors, assigns, or other legal representatives 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 we hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the ASSIGNEE in accordance with this Agreement.

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

09/19/00. Date 10/02/00

RECORDED: 10/12/2000

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