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IEET

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102335681

OMB No. 0651-0011 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof Name of Conveying Party(ies): Name and address of receiving party(ies) 1-3-03 Karthikeyan Narayanaswamy Name: Siemens VDO Automotive, Inc. Additional name(s) of conveying party(ies) attached? Internal Address: (Same as Street Address) Yes X No Address: 700 Park Avenue East City: Chatham Province: Ontario Zip: <u>N7M 5M7</u> Nature of conveyance: Additional name(s) & address(es) attached: ___ Yes _X_ No Other Assignment Merger Security Agt. Change of Name Execution Date: December 20, 2002 If this document is being filed together with a new application, the execution date is: December 20, 2002 4. 10336105 Application number(s) or patent number(s): Patent Application No.(s) Patent No(s). Additional numbers attached: Yes X No 5. Name and address of party to whom correspondence Total no. of applications and 6. concerning document should be mailed: patents involved 7 Total fee (37 CFR 3.41) 40.00 Name: Elsa Keller X Enclosed Authorized to be charged to deposit Internal Address: (Same as Street Address) account 8. Deposit account number Street Address: 186 Wood Avenue South (Attach duplicate copy of this page if paying by deposit account) City Asslipour State Asset Lorentos 08830 40.00 BP FC:8021 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. David L. Wisz January 3, 2003 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments and document: 3

> PATENT REEL: 013642 FRAME: 0568

ASSIGNMENT

For good and valuable consideration, I Karthikeyan Narayanaswamy reside at 2831 Woodmont Drive, Canton, MI 48188, a citizen of India

Hereby sell, assign, and transfer to Siemens VDO Automotive, Inc., a corporation organized and existing under the laws of Ontario, Canada, having its principal place of business at 700 Park Avenue East, Chatham, Ontario N7M 5M7 Canada;

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 a Provisional Application filed March 19, 2002 and identified as United States Provisional Application Serial No. 60/365,897, and in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewithin, and is entitled:

CONTINUOUSLY VARIABLE INTAKE MANIFOLD WITH INTELLIGENT POSITION CONTROL

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 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, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, 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 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 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

1

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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.

Karthikeyan Narayanaswamy

RECORDED: 01/03/2003

MICHIGAN State of

County of WAYNE

Before me this 20th day of DECEMBER , 2002, personally appeared Karthikeyan Narayanaswamy to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

Commission expires:

PATRICIA ANN ANDERSON Notery Public, Wayne County, Michigan My Commission Expires August 13, 2003

Dec 20 02

Please address all correspondence and telephone calls and, upon recordation. please return this document to:

> David L. Wisz Carlson, Gaskey & Olds 400 W. Maple Road Suite 350 Birmingham, MI 48009 (248) 988-8360

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2

PATENT REEL: 013642 FRAME: 0570