

FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

04-17-2002



SHEET U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office
2002P01503US

To the Honorable Commissioner of Patents and Trademarks

102057111

J original documents or copy thereof.

1. Name of conveying party(ies)

Sylvain Nadeau, 770 Green Lane, London, Ontario, Canada N6H 2V1

4-11-02

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

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: March 25, 2002

2. Name and address of receiving party(ies)

Name: Siemens VDO Automotive Inc.

Internal Address: _____

Street Address: 2185 Derry Road WestCity: Mississauga, Ontario, Canada ZIP L5N 7A6Additional name(s) & address(es) attached? ☐ Yes ☒ No

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)

10/059,709

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 CorporationIntellectual Property DepartmentStreet Address: 186 Wood Avenue SouthCity: Iselin State: NJ ZIP: 088306. Total number of applications and patents involved: one7. 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.

Frank J. Nuzzi Reg. No. 42,944

Name of Person Signing

Signature

Date

4/3/02

04/16/2002 DBYRNE 00000109 192179 10039709

01 FC:581

40.00 CH

ASSIGNMENT

For good and valuable consideration, I, Sylvain Nadeau, residing at 770 Green Lane, London, Ontario, Canada N6H 2V1

Hereby sell, assign and transfer to Siemens VDO Automotive Inc. 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 January 29, 2002, Serial No. 10/059,709 and is entitled:

**LIMITED-POOL RANDOM FREQUENCY FOR DC BRUSH MOTOR
LOW FREQUENCY PWM SPEED CONTROL**

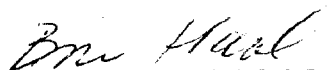
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;


Agree that 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

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: March 25/2002


SYLVAIN NADEAU

Witness: 
(type name) BRIAN HAVEL

Witness: 
(type name) Mark Lightbody