

MLD

12-21-1998

Serial No. 09/146,886

FORM PTO-1595 12-14-98  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)



2 SHEET U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

100924848

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

1. Name of conveying party(ies):  
Jerzy MUSZYNSKI, 307 Conway Drive,  
London, Ontario, N6E 3J7, Canada  
  
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  
  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
  
 Assignment  Merger  
  
 Security Agreement  Change of Name  
  
 Other \_\_\_\_\_  
  
Execution Date: December 4, 1998

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)  
  
09/146,886  
  
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

12/17/1998 JMWTKINS 00000082 192179 09146886 DO NOT USE THIS SPACE  
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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 Reg. No. 37,592  
Name of Person Signing Signature [Signature] Date 12/11/98

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

**ASSIGNMENT**

For good and valuable consideration, I, Jerzy Muszynski, residing at 307 Conway Drive, London, Ontario, N6E 3J7 Canada,

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 September 3, 1998, Serial No. 09/146,886 and is entitled:

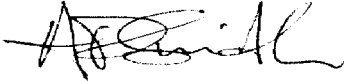
**BRUSHLESS MOTOR SPEED CONTROL  
BY SPLIT-PHASE COMMUTATION**

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;

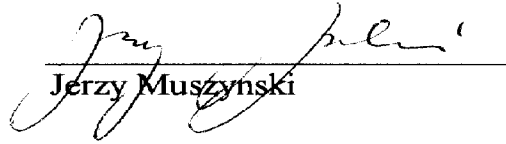
Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, 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: Dec. 4, 1998

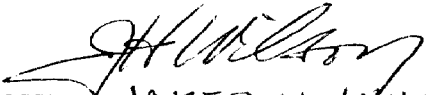


Witness: ANDREW P SMITH  
(type name) Andrew P. Smith



Jerzy Muszynski

Date: DEC 4, 1978



Witness: JAMES H. WILSON  
(type name) James H. Wilson

Date: Dec. 4, 1998