

11-02-1999

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Attorney Docket No. 99P7669US

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original document.

99 OCT 29 AM 10:01

1. Name of conveying party(ies):

James VANDERVEEN
Zhouxuan XIA

2. Name and address of receiving party(ies):

Siemens Canada Limited
2185 Derry Road West
Mississauga, Ontario, Canada L5N 7A6

Additional name(s) of conveying party(ies) attached? ___ yes xx No

3. Nature of Conveyance:

ASSIGNMENT

Execution Date: October 6, 1999

Additional name(s) & address(es) of receiving party(ies) attached? ___ yes xxx 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) 09/342,703 filed 06/29/99

B. Patent No.(s)

Additional numbers attached? ___ yes XXX no

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

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

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR §3.41) \$ 40.00

___ Enclosed

xxx Authorized to be charged to deposit account

8. Deposit account number: 19-2179

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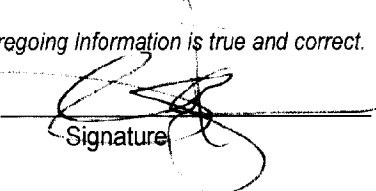
11/01/1999 JSHABAZI 00000106 192179 09342703

01 FC:581 40.00 CH

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct.

Laura M. Slenzak, Reg. No. 35,363
Attorney of Record

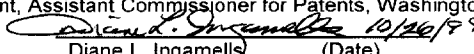

Signature

October 26, 1999
Date

Total number of pages comprising cover sheet: 3

CERTIFICATE OF MAILING UNDER 37 CFR §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope containing sufficient first class postage and addressed to: Assignment, Assistant Commissioner for Patents, Washington, D.C. 20231 on October 26, 1999.


Diane L. Ingamells

10/26/99
(Date)

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignment, Washington, D.C. 20231

ASSIGNMENT

For good and valuable consideration, we, James Vanderveen, residing at 233 Chatham Street, N., Ontario, N0P 1A0, Canada, and Zhouxuan Xia, residing at 3918 Acorn Crescent, Windsor, Ontario, N8W 5R4, 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 June 29, 1999, Serial No. 09/342,703 entitled:

THROTTLE SHAFT AND BUTTERFLY CONSTRUCTION

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;

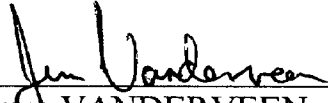
Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment,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

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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.

Date: October 6, 1999


James VANDERVEEN

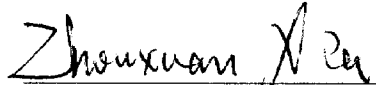
Witness: Jan M. Lee
(type name)

Date: October 6, 1999

Witness: Wayne Pellett
(type name)

Date: 10/7/99

Date: October 6, 1999


Zhouxuan XIA

Witness: Jan M. Lee
(type name)

Date: October 6, 1999

Witness: Wayne Pellett
(type name)

Date: 10/7/99