

11-28-2000

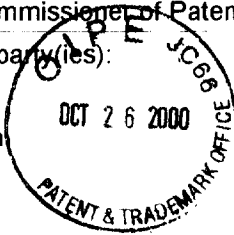
U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101531757

Tab settings → → → ▼ ▼

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

1. Name of conveying party(ies):

David C. Ahlgren
Jack O. Chu
Basanth Jagannathan
Ryan W. Wuthrich

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

Name: International Business Machines CorporationInternal Address: New Orchard RoadStreet Address: New Orchard RoadCity: Armonk State: NY ZIP: 10504Additional name(s) & address(es) attached? ☐ Yes ☒ NoAdditional names(s) of conveying party(ies) ☐ Yes ☐ No

3. Nature of conveyance:

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

Execution Date: 10/9/00, 10/12/00, 10/9/00, 10/19/00

4. Application number(s) or registration numbers(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)

09/633,857

Filing Date: 8/7/00

Additional numbers attached? ☐ Yes ☐ No

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

Name: McGuire Woods LLPInternal Address: Reston International Center

11/28/2000 AAHMED1 00000065 090458 09633857

01 FC:581 40.00 CH

Street Address: 11800 Sunrise Valley Drive

Suite 900

City: Reston State: VA ZIP: 201916. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41):.....\$ 40.00☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

8. Deposit account number:

09-0458 FI-490

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.

JOSEPH P. ABATE

Name of Person Signing

Signature

10/24/00

Date

Total number of pages including cover sheet, attachments, and document: 8

PATENT

REEL: 011268 FRAME: 0214

ASSIGNMENT

WHEREAS, we

(1) David C. Ahlgren County of Dutchess and	of Wappingers Falls State of New York
(2) Jack O. Chu County of Nassau and	of Manhasset Hill State of New York
(3) Basanth Jagannathan County of Dutchess and	of Fishkill ^{B.J.} STORMVILLE State of New York
(4) Ryan w. Wuthrich County of Chittenden	of Burlington State of Vermont

have invented certain improvements in

IN-SITU MONITORING AND CONTROL OF GERMANIUM PROFILE IN SILICON-GERMANIUM ALLOY FILMS AND TEMPERATURE MONITORING DURING DEPOSITION OF SILICON FILMS.

and executed a United States patent application therefor on:

(dates that Inventors signed the declaration)

(1) 10/9/00, 2000, and (2) _____, 2000, and
(3) 10/9/00, 2000, and (4) _____, 2000.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire, right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and the invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that

IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

(1) at East Fishkill, NY

on October 4, 2000,

and

(2) at

on _____, 2000,

and

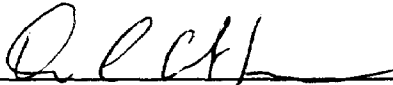
(3) at East Fishkill,
~~East Fishkill~~, NY

on Oct 9th, 2000,

and

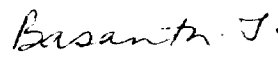
(4) at

on _____, 2000.



David C. Ahlgren

Jack O. Chu



Basant Jagannathan

Ryan W. Wuthrich

ASSIGNMENT

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(3) _____, 2000, and (4) _____, 2000.

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IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

(1) at East Fishkill, NY

on _____, 2000,

and

(2) at Yorktown Heights, NY

on 10-12, 2000,

and

(3) at East Fishkill, NY

on _____, 2000,

and

(4) at

on _____, 2000.

David C. Ahlgren



Jack O. Chu

Basanth Jagannathan

Ryan W. Wuthrich

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IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

(1) at East Fishkill, NY

on _____, 2000,

and

(2) at

on _____, 2000,

and

(3) at East Fishkill, NY

on _____, 2000,

and

(4) at ESSEX JUNCTION, VT

on 10/19, 2000.

David C. Ahlgren

Jack O. Chu

Basant Jagannathan



Ryan W. Wuthrich