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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Docket No. ROC920030066US1

To the Honorable Commissioner of Patents and T_____ documents or copy thereof.

1. Name of conveying party(ies):
    (1) Armstrong, Troy David
    (2) Armstrong, William Joseph
    (3) Bashore, Tracy
    (4) Eckman, George F.
    (5) Nayar, Naresh
Additional names of conveying party(ies) attached?
☐ yes ☒ no

10-24-03

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

Name: International Business Machines Corporation

Internal Address:

Street Address: New Orchard Road
City: Armonk
State: New York   Zip: 10504

Additional name(s) & address(es) attached? ☐ yes ☒ no

3. Nature of Conveyance

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

Execution Date:
    (1) October 14, 2003
    (2) October 14, 2003
    (3) October 14, 2003
    (4) October 17, 2003
    (5) October 14, 2003

4. Application number(s) or patent number(s):

TITLE: APPARATUS AND METHOD FOR DEBUGGING A LOGICAL PARTITION

If this document is being filed together with a new application, the execution date of the application is _____.

A. Patent Application No(s).

    ROC920030066US1
    Serial No. 10/418,323

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

James R. Nock
IBM Corporation
Intellectual Property Law Dept. 917
3605 Hwy. 52 North
Rochester, MN 55901
507-253-4661

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): $40.00

☐ Enclosed

☒ Authorized to be charged to deposit account
    ☐ Total fee due
☒ Any deficiencies in the enclosed fees

8. Deposit account number:

09-0465 for IBM Corporation

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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.

James R. Nock, Reg. No. 42,937
Name of Person Signing

James R. Nock
Signature

October 20, 2003
Date

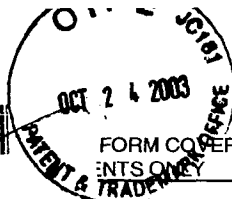10/30/2003 LMUELLER 00000217 090465 10418323
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Total number of pages comprising cover sheet: 1

PATENT
REEL: 014633 FRAME: 0138

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04-25-2003

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OCT 2 4 2003

FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Docket No. ROC920030066US1

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

1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
(1) Armstrong, Troy David 4·17·03	
(2) Armstrong, William Joseph	Name: International Business Machines Corporation
(3) Bashore, Tracy	
(4) Eckman, George F.	Internal Address:
Additional names of conveying party(ies) attached?	
☐ yes ☒ no	

---

3. Nature of Conveyance

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

Execution Date:
(1) April 7, 2003
(2) April 11, 2003
(3) April 8, 2003
(4) April 8, 2003

Street Address: __ New Orchard Road __
City _____ Armonk _____
State _____ New York ____ Zip __ 10504 __

Additional name(s) & address(es) attached? ☐ yes ☒ no

---

4. Application number(s) or patent number(s):   10418323

   TITLE: APPARATUS AND METHOD FOR DEBUGGING A LOGICAL PARTITION

If this document is being filed together with a new application, the execution date of the application is _____.

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   ROC920030066US1

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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.

| __James R. Nock, Reg. No. 42,937__ | _signature_ | __April 17, 2003__ |
| Name of Person Signing | Signature | Date |

Total number of pages comprising cover sheet: __1__

ASSIGNMENT

Whereas, we

(1)	Troy David Armstrong	City of Rochester and State of Minnesota	
(2)	William Joseph Armstrong	City of Rochester and State of Minnesota	
(3)	Tracy Bashore	City of Rochester and State of Minnesota	
(4)	George F. Eckman	City of Oronoco and State of Minnesota	

have invented certain improvements in:
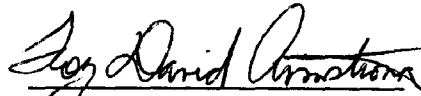
APPARATUS AND METHOD FOR DEBUGGING A LOGICAL PARTITION

and executed, respectively, a United States patent application therefor on

(1) April 7, 2003 (2) April 11, 2003
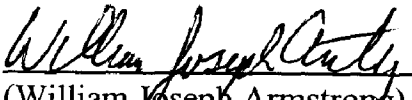(3) April 8, 2003 (4) April 8, 2003

And 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 invention therein disclosed for the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) at Rochester, Minnesota
on 4/7 2003

_____ Signature
(Troy David Armstrong)   Inventor
First Name   Middle   Last Name

and (2) at Rochester, Minnesota
on   *4 - 11*   2003

(William Joseph Armstrong)   Signature
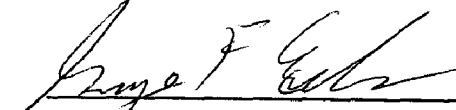First Name   Middle   Last Name   Inventor

and (3) at Rochester, Minnesota
on   *4 - 8*   2003

(Tracy Bashore)   Signature
First Name Last Name   Inventor

and (4) at Rochester, Minnesota
on   *4 - 8 -*   2003

(George F. Eckman)   Signature
First Name Middle Last Name   Inventor

2

ASSIGNMENT

Whereas, we

(1)	Troy David Armstrong	City of Rochester and State of Minnesota
(2)	William Joseph Armstrong	City of Rochester and State of Minnesota
(3)	Tracy Bashore	City of Rochester and State of Minnesota
(4)	George F. Eckman	City of Oronoco and State of Minnesota
(5)	Naresh Nayar	City of Rochester and State of Minnesota

have invented certain improvements in:
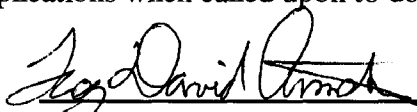
APPARATUS AND METHOD FOR DEBUGGING A LOGICAL PARTITION

and executed, respectively, a United States patent application therefor on

(1) October 14   2003 (2) October 14   2003
(3) October 14   2003 (4) October 17   2003
(5) October 14   2003

And 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;
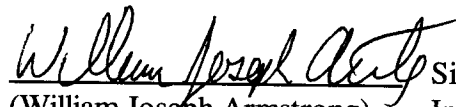
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.
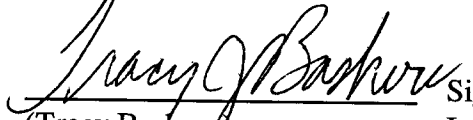
(1) at Rochester, Minnesota
on 10/ 14   2003

_____ Signature
(Troy David Armstrong)   Inventor
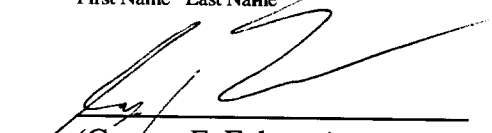First Name Middle   Last Name

and (2) at <u>Rochester, Minnesota</u>
on   _/0/14_   2003

(William Joseph Armstrong)   Signature Inventor
First Name   Middle   Last Name
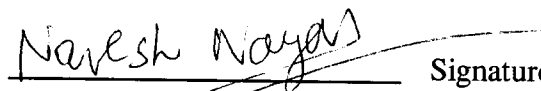
and (3) at <u>Rochester, Minnesota</u>
on   _/0/14/_   2003

(Tracy Bashore)   Signature Inventor
First Name   Last Name

and (4) at <u>Rochester, Minnesota</u>
on   _/0/17_   2003

(George F. Eckman)   Signature Inventor
First Name   Middle   Last Name

and (5) at <u>Rochester, Minnesota</u>
on   _/0/14/_   2003

(Naresh Nayar)   Signature Inventor
First Name Middle Last Name

2