

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4160306

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the INVENTOR EXECUTION DATES previously recorded on Reel 013673 Frame 0513. Assignor(s) hereby confirms the MARK S. BROWN SIGNED ON 2/22/2003 AND GRANT D. MILLER SIGNED ON 3/7/2003.
CONVEYING PARTY DATA	
Name	Execution Date
MARK S. BROWN	02/22/2003
GRANT D. MILLER	03/07/2003
RECEIVING PARTY DATA	
Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION
Street Address:	NEW ORCHARD ROAD
City:	ARMONK
State/Country:	NEW YORK
Postal Code:	10504
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7093246
CORRESPONDENCE DATA	
Fax Number:	(607)429-4119
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	607-429-4368
Email:	attm@us.ibm.com
Correspondent Name:	ARTHUR SAMODOVITZ
Address Line 1:	1701 NORTH ST.
Address Line 4:	ENDICOTT, NEW YORK 13760
ATTORNEY DOCKET NUMBER:	END920020095US1
NAME OF SUBMITTER:	ARTHUR SAMODOVITZ
SIGNATURE:	/Arthur Samodovitz/
DATE SIGNED:	11/29/2016
Total Attachments: 16	
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FORM PTO-1085 (Modified)
(Rev. 03-01)
OMB No. 0551-0027 (exp. 5/01/2002)
PDS&REV03

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Mark S. Brown
Grant D. Miller

Additional name(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: 3/7/2003, 2/22/2003

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

Name: International Business Machines Corporation

Address: New Orchard Road

City: Armonk

State/Prov.: NY

Country: U.S.A.

ZIP: 10504

Additional name(s) & address(es)

☐ Yes ☐ No

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

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

Patent Application No.

Filing date

B. Patent No.(s)

10/325,741

December 20, 2001

Additional numbers

☐ Yes ☒ No

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

Name: Steven Fischman

Registration No. 34,594

Address: Scully, Scott, Murphy & Presser

400 Garden City Plaza

(516) 742-4343

City: Garden City

State/Prov.: NY

Country: U.S.A.

ZIP: 11530

6. Total number of applications and patents involved:

1

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

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8. Deposit account number:

09-0457/IBM

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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.

John S. Sensay, Reg. No. 28,757

Name of Person Signing

John S. Sensay

Signature

May 21, 2003

Date

3

Total number of pages including cover sheet, attachments, and

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

Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office

P.O. Box 1450, Alexandria, VA 22304-0145

700031176

PATENT

REEL: 0126817 FRAME: 0513

04/21/2003
700028483

Docket No.: END920020095US1 (16063)

USPSA 750-1000 (Revised)

(Rev. 10-21)

USPSA 750-1000 (Rev. 10-21)

PSN:0000

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Patent and Trademark Office

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1. Name of conveying party(ies):

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

Name: International Business Machines Corporation

Internal Address: _____

Additional name(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other _____

Street Address: New Orchard Road

City: Armonk State: NY ZIP: 10504

Execution Date: 3/7/2003, 1/23/2003

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent 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)

10/325,741

Additional numbers attached? ☐ Yes ☒ No

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

Name: Steven Fleckman

Internal Address: Scully, Scott, Murphy & Presser

Street Address: 400 Garden City Plaza

City: Garden City State: NY ZIP: 11530

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 48.90

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☒ Authorized to be charged to deposit account

8. Deposit account number:

69-6457/IBM

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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.

John S. Seney, Reg. No. 38,787

April 21, 2003

Name of Person Signing

Signature

Date

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

With documents to be recorded with respect cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20530

PATENT
FREE. 0126877 FRAME: 0514

1

Atty. Docket No. EMD920020095US1

A S S I G N M E N T

Whereas, we

(1) Mark S. Brown	City of Kingston
County of Ulster	and State of NY
and (2) Grant D. Miller	City of Superior
County of Boulder	and State of CO

have invented certain improvements in
AUTOMATED UPDATES OF SOFTWARE AND SYSTEMS

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

(1) 2/22/2003 and (2) 3/7/2003

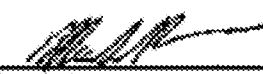
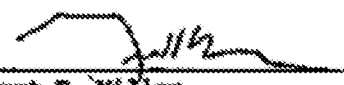
And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents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

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we 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 and foreign countries, and all rights of priority resulting from the filing of said United States application, and we 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 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.

2

Atty. Docket No. END920020095081

SIGNED

(3) at KINGSFORD, NY
on 2/22/2003and (2) at Superior, CO
on 3/7/2003
Mark R. Brown
Grant D. Miller

2

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)Applicant(s): **Mark S. Brown, et al.**

Docket No.

END920020095US1 (16063)

Serial No.

10/325,741

Filing Date

December 20, 2002

Examiner

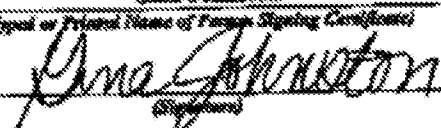
Unknown

Group Art Unit

2152Invention: **AUTOMATED UPDATES OF SOFTWARE AND SYSTEMS**I hereby certify that this **REQUEST FOR CORRECTED RECORDATION OF ASSIGNMENT DOCUMENT***(Identify type of correspondence)*is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. **703-306-5995**)on **May 21, 2003***(Date)***Grace Colucci***(Typed or Printed Name of Person Signing Certificate)**Grace Colucci**(Signature)*

Note: Each paper must have its own certificate of mailing.

PATENT**REEL: 012687 FRAME: 0719**

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.9)			Docket No.
Applicant(s): Grant D. Miller, et al.			END920020095U/S1(16063)
Serial No. 10/325,741	Filing Date December 20, 2002	Examiner Unassigned	Group Art Unit 2152
Invention: AUTOMATED UPDATES OF SOFTWARE AND SYSTEMS			
I hereby certify that this <u>Recordation Form Cover Sheet (Executed Assignment)</u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-306-5995</u>) on <u>April 21, 2003</u> (Date) <u>Gina Johnston</u> (Typed or Printed Name of Person Signing Certificate) <u></u> (Signature) Note: Each paper must have its own certificate of mailing.			

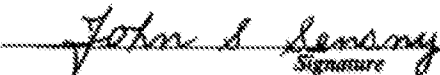
P18/03/03

**TRANSMITTAL LETTER
(General - Patent Pending)**Docket No.
END920020095US1 (16063)In Re Application Of: **Mark S. Brown, et al.**Serial No.
10/325,741Filing Date
December 20, 2002Examiner
UnknownGroup Art Unit
2152Title: **AUTOMATED UPDATES OF SOFTWARE AND SYSTEMS****TO THE COMMISSIONER FOR PATENTS:**

Transmitted herewith is: **REQUEST FOR CORRECTED RECORDATION OF ASSIGNMENT DOCUMENT;
NOTICE OF NON-RECORDATION OF DOCUMENT;
CORRECTED RECORDATION FORM COVER SHEET;
ORIGINALLY FILED RECORDATION FORM COVER SHEET AUTHORIZING TO CHARGE DEPOSIT
ACCOUNT ON APRIL 21, 2003;
EXECUTED ASSIGNMENT DOCUMENT**

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **09-0457/IBM**
as described below.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.


SignatureJohn S. Sensay
Registration No. 28,757**SCULLY, SCOTT, MURPHY & PRESSER**
400 Garden City Plaza
Garden City, New York 11530
(516) 742-4343Dated: **May 21, 2003**

I certify that this document and fee is being deposited
on _____ with the U.S. Postal Service as
first class mail under 37 C.F.R. 1.8 and is addressed to the
Commissioner for Patents, P.O. Box 1460, Alexandria, VA
22313-1460.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

cc:

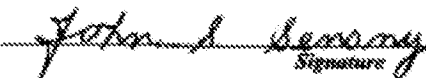
PATENT
REEL 0126817 FRAME 0546

TRANSMITTAL LETTER
(General - Patent Pending)Docket No.
END920020095US1 (16063)In Re Application Of: **Mark S. Brown, et al.**Serial No.
10/325,741Filing Date
December 20, 2002Examiner
UnknownGroup Art Unit
2152Title: **AUTOMATED UPDATES OF SOFTWARE AND SYSTEMS****TO THE COMMISSIONER FOR PATENTS:**

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ACCOUNT ON APRIL 21, 2003;
EXECUTED ASSIGNMENT DOCUMENT

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SignatureDated: **May 21, 2003****John S. Sensay**
Registration No. 28,757**SCULLY, SCOTT, MURPHY & PRESSER**
400 Garden City Plaza
Garden City, New York 11530
(516) 742-4343

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on _____ with the U.S. Postal Service as
first class mail under 37 C.F.R. 1.8 and is addressed to the
Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

cc:

PATENT
REEL 0126817 FRAME 0542

FORM PTO-1085 (Modified)
(Rev. 03-01)
OMB No. 0691-0027 (exp. 03/31/2002)
POTENTIAL

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1. Name of conveying party(ies):

Mark S. Brown
Grant D. Miller

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: 3/7/2003, 2/22/2003

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

Name: International Business Machines Corporation

Address: New Orchard Road

City: Armonk

State/Prov.: NY

Country: U.S.A.

ZIP: 10504

Additional name(s) & address(es)

☐ Yes ☐ No

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Patent Application No.

Filing date

B. Patent No.(s)

18/325,741

December 20, 2002

Additional numbers

☐ Yes ☒ No

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

Name: Steven Fischman

Registration No. 34,594

Address: Scully, Scott, Murphy & Presser

400 Garden City Plaza

(516) 742-4343

City: Garden City

State/Prov.: NY

Country: U.S.A.

ZIP: 11530

6. Total number of applications and patents involved:

1

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

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8. Deposit account number:

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9. Statement and signature.

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John S. Sensny, Reg. No. 28,757

Name of Person Signing

Signature

May 21, 2003

Date

Total number of pages including cover sheet, attachments, and

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Director of the United States Patent and Trademark

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PATENT

REEL: 012687 FRAME: 0543

Docket No.: END920020695US1 (16963)

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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): Additional name(s) of conveying party(ies) ☐ Yes ☒ No	2. Name and address of receiving party(ies): Name: <u>International Business Machines Corporation</u> Internal Address: _____ Street Address: <u>New Orchard Road</u> City: <u>Armonk</u> State: <u>NY</u> ZIP: <u>10504</u> Additional name(s) & address(es) attached? ☐ Yes ☒ No				
3. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other _____ Execution Date: <u>3/7/2003, 3/23/2003</u>					
4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: _____ <table style="width:100%;"> <tr> <td style="width:50%;"> A. Patent Application No.(s) <u>16325,741</u> </td> <td style="width:50%;"> B. Patent No.(s) </td> </tr> </table> Additional numbers attached? ☐ Yes ☒ No			A. Patent Application No.(s) <u>16325,741</u>	B. Patent No.(s)	
A. Patent Application No.(s) <u>16325,741</u>	B. Patent No.(s)				
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Steven Fickman</u> Internal Address: <u>Scully, Scott, Murphy & Preper</u> Street Address: <u>406 Garden City Plaza</u> City: <u>Garden City</u> State: <u>NY</u> ZIP: <u>11530</u>	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):.....\$ <u>48.00</u> ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account ☒ Authorized to be charged to deposit account 8. Deposit account number: <u>69-8457/IBM</u> (Attach duplicate copy of this page if paying by deposit account)				
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. <table style="width:100%;"> <tr> <td style="width:60%;"> <u>John S. Kenney, Reg. No. 28,757</u> Name of Person Signing </td> <td style="width:20%;"> Signature </td> <td style="width:20%;"> <u>April 23, 2003</u> Date </td> </tr> </table> Total number of pages including cover sheet, attachments, and document: 3			<u>John S. Kenney, Reg. No. 28,757</u> Name of Person Signing	Signature	<u>April 23, 2003</u> Date
<u>John S. Kenney, Reg. No. 28,757</u> Name of Person Signing	Signature	<u>April 23, 2003</u> Date			

Not documents to be recorded with required cover sheet information for
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20530