



101184335

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1. Name of conveying party(ies):

Joseph L. Hellerstein, Sheng Ma and Steven S. Demion

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ OtherExecution Dates: **October 14 and 20, 1999**

2. Name and address of receiving party(ies)

Name: **International Business Machines Corporation**

Internal Address:

Street Address: **New Orchard Road**City: **Armonk** State: **NY** ZIP: **10504**Additional name(s) & address(es) attached? ☐ Yes ☒ 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)

B. Patent No.(s)

09/359,874Additional numbers attached? ☐ Yes ☒ No

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

Name: **William E. Lewis**Internal Address: **Ryan & Mason, L.L.P.**Street Address: **90 Forest Avenue**City: **Locust Valley** State: **NY** ZIP: **11560**6. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41)..... \$ **40.00**☒ Enclosed☐ Authorized to be charged to deposit account8. Deposit account number **50-0762**

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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.***William E. Lewis**

Reg. No. 39,274

Signature

October 21, 1999

Date

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YO999-131

PATENT
REEL: 010330 FRAME: 0654

ASSIGNMENT

Whereas, we

Inventor
and City(1) **Joseph L. Hellerstein**
County of Westchesterof Ossining
and State of New Yorkand (2) **Sheng Ma**
County of Westchesterof Ossining
and State of New Yorkand (3) **Steven S. Demion**
County of Westchesterof Peekskill
and State of New York

have invented certain improvements in

TITLE


**SYSTEMS AND METHODS FOR EXPLORATORY ANALYSIS OF DATA FOR EVENT
MANAGEMENT**described in United States patent application Serial No. 09/359,874, filed on July 27, 1999 and executed
onDATE THAT
INVENTORS
SIGNED THE
DECLARATION

(1) 1999 and (2) 1999 and (3) 1999.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 inventions 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.

Signed and Sealed
(1) at Hawthorne, NY
on 1999,CITY
DATE



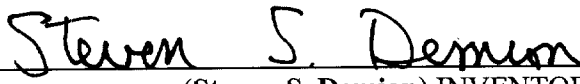
(Joseph L. Hellerstein) INVENTOR
SIGNATURE
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and Sealed
(2) at Hawthorne, NY
on 1999,CITY and
DATE



(Sheng Ma) INVENTOR
SIGNATURE
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and Sealed
(3) at Peekskill, NY
on OCT 14 1999,CITY and
DATE



(Steven S. Demion) INVENTOR
SIGNATURE
FIRST NAME MIDDLE INITIAL LAST NAME

PATENT

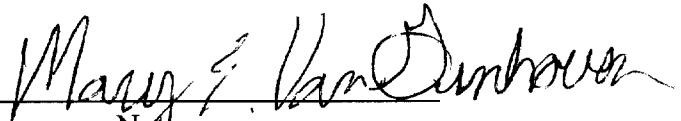
Page 1 of 2

REEL: 010330 FRAME: 0655

MARY E. VAN GINHOVEN
Notary Public, State of New York
No. 01VA6022977
Qualified in Westchester County
Commission Expires April 12, 2001

State of New York)ss.:
County of Westchester)

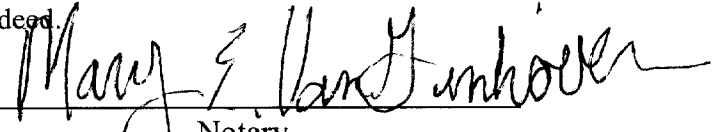
On this 20 day of October 1999, before me personally came
INVENTOR **Joseph L. Hellerstein** to me personally known, and known to me to be the person
(1) described in and who executed the foregoing assignment, and he acknowledged to
me that he executed the same as his free act and deed.


Notary

MARY E. VAN GINHOVEN
Notary Public, State of New York
No. 01VA6022977
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Commission Expires April 12, 2001

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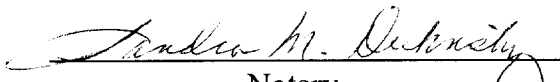
On this 20 day of October 1999, before me personally came
INVENTOR **Sheng Ma** to me personally known, and known to me to be the person
(2) described in and who executed the foregoing assignment, and he acknowledged to
me that he executed the same as his free act and deed.


Notary

State of New York)ss.:
County of WESTCHESTER)

On this 14th day of OCTOBER 1999, before me personally came
INVENTOR **Steven S. Demion** to me personally known, and known to me to be the person
(3) described in and who executed the foregoing assignment, and he acknowledged to
me that he executed the same as his free act and deed.

SANDRA M. DUBINSKY
Notary Public, State of New York
No. 01DU6027665
Qualified in Westchester County
Commission Expires July 12, 2001


Notary

Ryan & Mason, L.L.P.
90 Forest Avenue
Locust Valley, New York 11560
(516) 759-2722