

10-16-1998

JULY 28, 1992

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RK OFFICE

NOTE: The following app-----

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1 Regulations

**APPENDIX B**

FORM PTO-1595

1-31-92

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## 1. Name of conveying party(ies):

Soumen Chakrabarti  
 Byron Edward Dom  
 Sunita Sarawagi

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

Name: *INTERNATIONAL BUSINESS  
 MACHINES CORPORATION*  
 Internal Address: Armonk, New York 10504

Street Address: SAME AS ABOVE

Additional name(s) &amp; address(es) attached?

yes ☒ noAdditional name(s) of conveying party(ies) attached? yes ☒ no

## 3. Nature of Conveyance

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

Execution Date: September 25, 1998; September 28, 1998 & September 22, 1998, respectively

## 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: September 25, 1998; September 28, 1998 & September 22, 1998, respectivelyA. Patent Application No.(s) 09/138,062

B. Patent No.(s)

Additional numbers attached? Yes ☐ No ☒

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

Name: Terrance A. Meador  
 Address: GRAY CARY WARE & FREIDENRICH  
 401 "B" Street, Suite 1700  
 San Diego, California 92101

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

8. Deposit Account Number: 09-0441

10/14/1998 SBURMS 00000051 090441 09138062  
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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.

TERRANCE A. MEADOR

Name of Person Signing

Signature

Date

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

OMB NO. 0651-0011 (EXP. 4/94)

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**PATENT**  
**REEL: 9503 FRAME: 0095**

mPD 10-6-98

**ASSIGNMENT**

Whereas, We

INVENTORS  
AND CITY

(1) **Soumen Chakrabarti**  
City of **San Jose**,  
County of **Santa Clara**  
State of **California**,

(2) **Byron Edward Dom**  
City of **Los Gatos**,  
County of **Santa Clara**  
State of **California**

(3) **Sunita Sarawagi**  
City of **San Jose**,  
County of **Santa Clara**  
State of **California**,

have invented certain improvements in

TITLE

**SYSTEM AND METHOD FOR MINING SURPRISING TEMPORAL PATTERNS**

DATES THAT  
INVENTORS  
SIGNED THE  
DECLARATION

and executed a Declaration and Power of Attorney for a United States patent application therefor on

(1) 09/25/98, 1998, (2) 09/28/98, 1998, (3) 09/22/98, 1998,

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 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 inventions 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

CITY  
DATE

(1) at San Jose  
on 25 September, 1998,

Soumen Chakrabarti

SIGNATURE  
Soumen Chakrabarti INVENTOR

CITY  
DATE

(2) at San Jose  
on 28 September, 1998,

Byron Edward Dom

SIGNATURE  
Byron Edward Dom INVENTOR

CITY  
DATE

(3) at San Jose  
on 22 Sept, 1998,

*Sunita Sarawagi* SIGNATURE  
Sunita Sarawagi INVENTOR