

05-15-2002

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

102090134

1. Name(s) of conveying party/parties:

Frederick D. Busche

William D. Calkins

Jeffrey D. Kish

Scott L. Swain

5-6-02

2. Name and address of receiving party

International Business Machines Corporation  
New Orchard Road  
Armonk, New York 10504Additional Names Attached? Yes ☒ No

3. Nature of Conveyance

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

Execution Date(s): 4/12, 3/18, 3/22, 3/01, 2002

Additional Names Attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s): 10/077,019

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

4/12, 3/18,  
3/22, 3/01,  
2002

A. Patent Application No(s)

B. Patent No(s)

Additional Numbers Attached? Yes ☒ No5. Name and Address of party to whom  
correspondence concerning the document should be  
sent:

Name: Gregory M. Doudnikoff

Internal Address:

IBM Corporation, T81/503

Street Address:

PO Box 12195

City/State/Zip: Res. Tri. Park, NC 27709

6. Total Number of applications and patents  
involved:

1

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

☐ Enclosed☒ Charge to deposit account

8. Deposit account Number: 09-0461

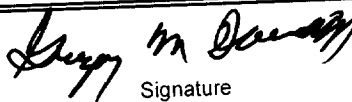
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9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Gregory M. Doudnikoff

Name of Person Signing



Signature

April 22, 2002

Date

Total Number of pages including cover sheet, attachments and document

3

05/15/2002 T01AZ1 00000230 090461 10077019

01 FC:581 Assignments 09082000

PATENT  
REEL: 012880 FRAME: 0657

## ASSIGNMENT

*Whereas, we*

*-1* Frederick D. Busche

*of:* Highland, TX

*and (2)* William D. Calkins

*of:* Dallas, TX

*and (3)* Jeffrey D. Kish

*of:* Nazareth, PA

*and (4)* Scott L. Swain

*of:* Novi, MI

have invented certain improvements in

### **Enhanced Concern Indicator Failure Prediction System**

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

*-1 4/12/02*

*-2 3/18/02*

*-3 3/22/02*

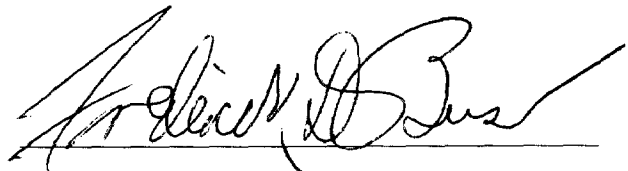
*-4 3/1/02*

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.

SIGNED AND SEALED

(1) at: Highland Village, TX  
on: April 12, 2002



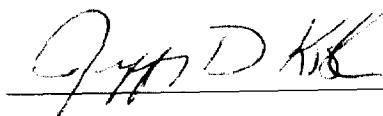
Frederick D. Busche

and (2) at: DALLAS, TEXAS  
on: March 18, 2002



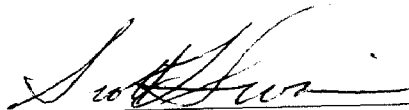
William D. Calkins

and (3) at: NAZARETH, PA  
on: FEBRUARY 22, 2002



Jeffrey D. Kish

and (4) at: Novi, MI  
on: MARCH 1, 2002



Scott L. Swain