

09-03-1998



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Tab settings

M20 6.5.98

To the Honorable Commissioner of Patents and Trademarks, 1 original documents or copy thereof.

1. Name of conveying party(ies):

John S. Austin  
Ram Kelkar

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

Name: International Business Machines Corporation

Internal Address:

Street Address: Old Orchard Road

City: Armonk State: NY ZIP: 10504

Additional names(s) of conveying party(ies)  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

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

Execution Date: 6/4/98

4. Application number(s) or registration numbers(s): 09/092412

If this document is being filed together with a new application, the execution date of the application is: 6/4/98

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Diane E. Smith, Registration No. 40,180

Internal Address: Schmeiser, Olsen & Watts

Street Address: 24 Computer Drive West

06/15/1998 INDIAN 00000236 090456 09092412

01 FC:501 40.00 CH

City: Albany State: NY ZIP: 12205

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:

09-0456

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.

Eugene I. Shkurko, Reg. No. 36,678

*Eugene I. Shkurko*

6/5/98

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 2

# ASSIGNMENT

Whereas, We

(1) John S. Austin  
County of Chittenden

City of Winooski  
and State of Vermont

(2) Ram Kelkar  
County of Chittenden

City of South Burlington  
and State of Vermont

have invented certain improvements in a:

## PROGRAMMABLE, SELF-RESETTING DIVIDER

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

(1) 6/4 1998; and (2) 6/4 1998;

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 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 applications 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.

(1) at Essex Jct, VT  
on June 4 1998

John S. Austin  
\_\_\_\_\_  
John S. Austin  
First Name Middle Last Name

Signature  
Inventor

(2) at Essex Jct VT  
on June 4 1998

Ram Kelkar  
\_\_\_\_\_  
Ram Kelkar  
First Name Middle Last Name

Signature  
Inventor

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignor: Austin *et al.*

Assignee: International Business Machines Corporation

Serial No.: 09/092,412; filed: 06/05/98

Brief: ASSIGNMENT OF ASSIGNOR'S INTEREST

U.S. Patent and Trademark Office  
Assignment Division  
Box Assignments  
CG-4, 1213 Jefferson Davis Hwy  
Suite 320  
Washington, D.C. 20231

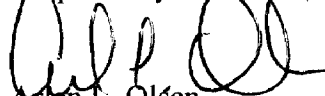
RESUBMISSION OF ASSIGNMENT DOCUMENT

Dear Sirs:

Resubmitted herewith is the Assignment relative to the application identified above. Please correct "INTERNATINAL" to read --INTERNATIONAL--, as clearly indicated on the assignment cover sheet.

Also attached is our original transmittal cover sheet bearing the colored cash register receipt number verifying payment of the recordation fee. After recordation of the document, please return the original to the offices of the undersigned.

Respectfully submitted,



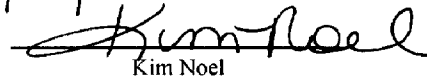
Arlen L. Olsen

Reg. No. 37,543

**SCHMEISER, OLSEN & WATTS**

24 Computer Drive West  
Albany, N.Y. 12205  
(518) 458-1850  
(518) 458-2039

I hereby certify that the correspondence to which this statement is affixed is being deposited with the United States Postal Service, postage paid as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on this date of 8/28/98



Kim Noel



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

AUGUST 19, 1998

PTAS



\*100738471A\*

SCHMEISER, OLSEN & WATTS  
DIANE E. SMITH  
24 COMPUTER DRIVE WEST  
ALBANY, NY 12205

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/05/1998

REEL/FRAME: 9232/0886  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
AUSTIN, JOHN S.

DOC DATE: 06/04/1998

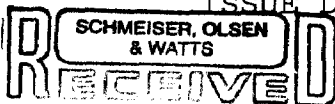
ASSIGNOR:  
KELKAR, RAM

DOC DATE: 06/04/1998

ASSIGNEE:  
INTERNATIONAL BUSINESS MACHINES  
CORPORATION  
OLD ORCHARD ROAD  
ARMONK, NEW YORK 10504

SERIAL NUMBER: 09092412  
PATENT NUMBER:

FILING DATE: 06/05/1998  
ISSUE DATE:



AUG 26 1998

PATENT  
REEL: 9432 FRAME: 0557

PEARLENE FOSTER, EXAMINER  
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