

# PATENT ASSIGNMENT

**SUBMISSION TYPE:** NEW ASSIGNMENT

**APPLICATION NUMBER**  
**09/683278**

**NATURE OF CONVEYANCE:** ASSIGNMENT OF ASSIGNOR'S INTEREST

## CONVEYING PARTY DATA

**Name:** Breitwisch, Matthew J

**Execution Date:** 12/05/2001

**Name:** Brown, Jeffrey S

**Execution Date:** 12/05/2001

**Name:** Hook, Terence B

**Execution Date:** 12/04/2001

**Name:** Mann, Randy W

**Execution Date:** 12/05/2001

**Name:** Putnam, Christopher S

**Execution Date:** 12/05/2001

**Name:** Younus, Mohammad I

**Execution Date:** 12/06/2001

## RECEIVING PARTY DATA

**Name:** International Business Machines Corporation

**Street Address:** New Orchard Road

**Internal Address:**

**City:** Armonk, New York

**State:** NEW YORK

**Country:**

**Postal Code:** 10504

The USPTO, Office of Public Records, will send correspondence via facsimile to **FAX NUMBER:** 480-655-9536

## CORRESPONDENCE DATA:

*Correspondence will be sent via US Mail when a fax number has not been provided or the fax attempt is unsuccessful.*

When the customer number has been provided, the Office of Public Records

**PATENT**

**800001161**

**REEL: 012225 FRAME: 0203**

will obtain the correspondence data from the official record on file at the USPTO.

**CUSTOMER NUMBER:** 030607

**NAME OF PERSON SIGNING:** Mark F. Chadurjian

**DATE SIGNED:** 12/07/2001

**Total Attachments:** 2

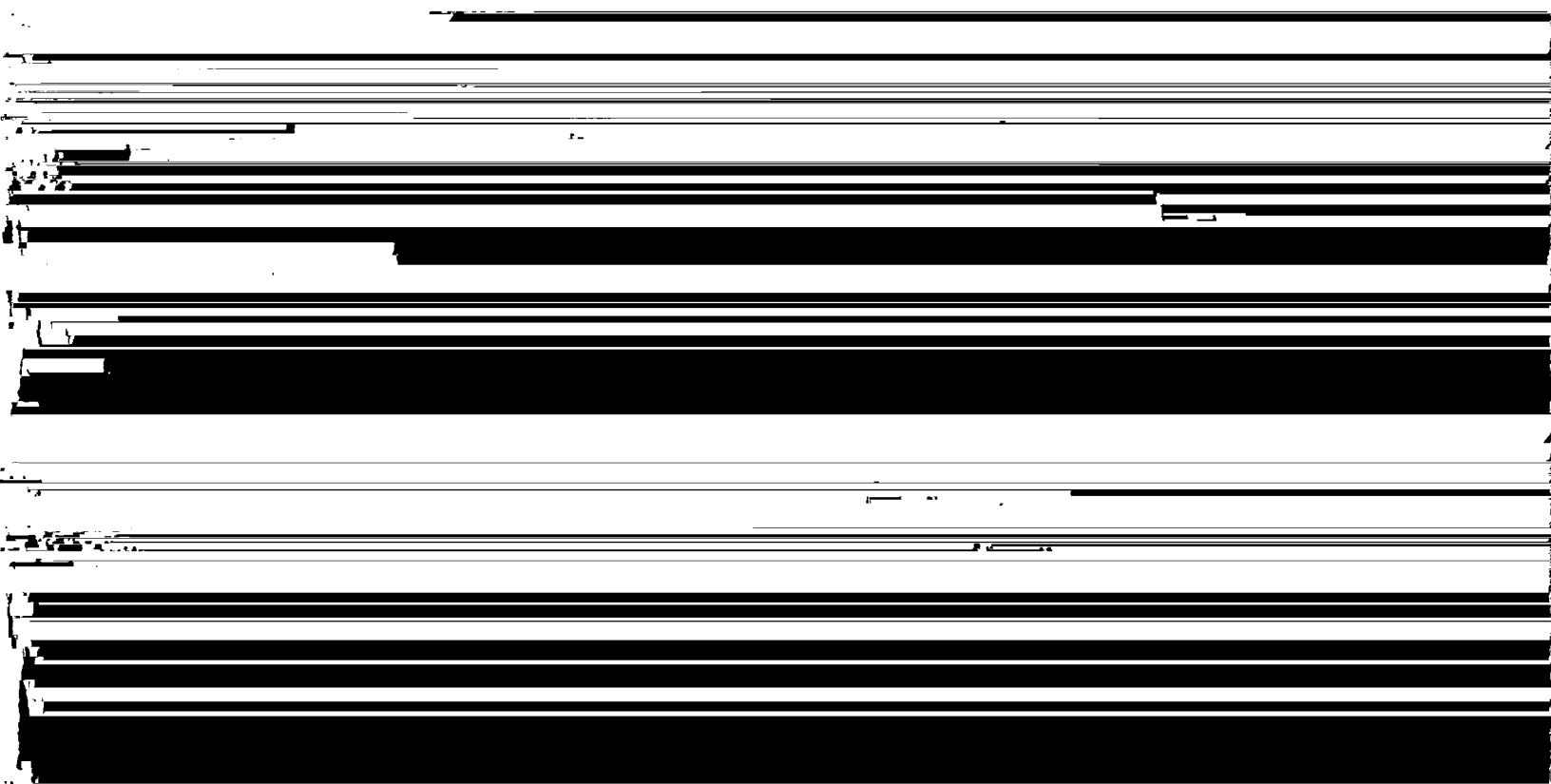
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source="bur920010088assign2.tif "

**ASSIGNMENT**

Whereas, we

- |                                                   |                                                |
|---------------------------------------------------|------------------------------------------------|
| (1) Matthew J. Breitwisch<br>County of Chittenden | City of Essex Junction<br>and State of Vermont |
| (2) Jeffrey S. Brown<br>County of Washington      | City of Middlesex<br>and State of Vermont      |
| (3) Terence B. Hook<br>County of Chittenden       | City of Jericho<br>and State of Vermont        |
| (4) Randy W. Mann<br>County of Chittenden         | City of Jericho<br>and State of Vermont        |
| (5) Christopher S. Putnam<br>County of Chittenden | City of Hinesburg<br>and State of Vermont      |
| (6) Mohammad I. Younus<br>County of Dutchess      | City of Poughkeepsie<br>and State of New York  |

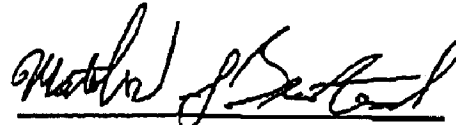
have invented certain improvements in a:



ASSIGNMENT

Patent granted upon the inventions set forth in said applications 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.

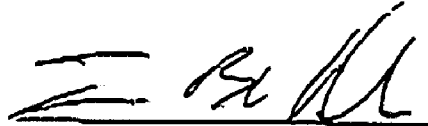
(1) at Essex Junction, VT  
on Dec 5 2001

  
Signature  
( Matthew J. Breitwisch ) Inventor  
First Name Middle Last Name

(2) at Essex Jct, VT  
on Dec 5 2001

  
Signature  
( Jeffrey S. Brown ) Inventor  
First Name Middle Last Name

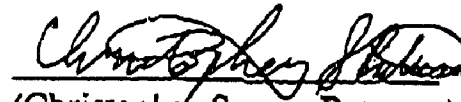
(3) at Essex Jct, VT  
on Dec 4 2001

  
Signature  
( Terence B. Hook ) Inventor  
First Name Middle Last Name

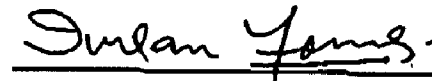
(4) at Essex Junction, VT  
on Dec 5 2001

  
Signature  
( Randy W. Mann ) Inventor  
First Name Middle Last Name

(5) at ESSEX Junction, VT  
on Dec. 5 2001

  
Signature  
( Christopher S. Putnam ) Inventor  
First Name Middle Last Name

(6) at Hopewell Junction, NY  
on Dec 6 2001

  
Signature  
( Mohammad I. Younus ) Inventor  
First Name Middle Last Name