

10-23-2000

Jacket No. AUS9-2000-0238-US1

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101494999

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

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

Benedict Michael Rafanello  
Mark A. Peloquin  
Cuong Huu Tran  
Cristi Nesbitt Ullmann

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

International Business  
Machines Corporation  
New Orchard Road  
Armonk, New York 10504

JC900 U.S. PTO  
09/640511

08/17/00

## 3. Nature of conveyance:

☒ Assignment

Execution Date: 8/11/00, 8/16/00, 8/16/00 and 8/14/00

09/640511

## 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 8/11/00, 8/16/00, 8/16/00 and 8/14/00

A. Patent Application No.(s)

B. Patent No.(s)

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

David A. Mims, Jr.  
IBM Corporation  
Intellectual Property Law  
Internal Zip 4054  
11400 Burnet Road  
Austin, TX 78758  
(512) 823-0950

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41) \$ 40.00 /☒ Authorized to be charged to deposit account

## 8. Deposit account number:

09-0447

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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.

David A. Mims, Jr.  
Name of Person Signing

David Mims Jr.  
Signature

8/17/00  
Date

Total number of pages including cover sheet: 3

10/23/2000 NTHA11 00000105 090447 09640511  
01 FC:581 40.00 CH

# ASSIGNMENT

Whereas, I,

(1) Benedict Michael Rafanello County of Williamson	of Round Rock and State of Texas
(2) Mark A. Peloquin County of Travis	of Austin and State of Texas
(3) Cuong Huu Tran County of Travis	of Austin and State of Texas
(4) Cristi Nesbitt Ullmann County of Travis	of Austin and State of Texas

have invented certain improvements in

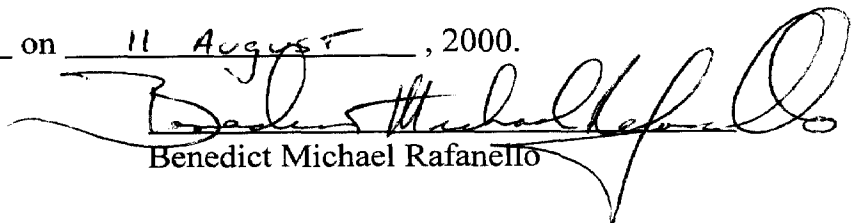
## "System and Method for Volume Expansion in the Presence of Multiple Plug-in Features"

and executed a United States patent application therefore on (1) 11 August, 2000,  
(2) August 16, 2000, (3) August 11, 2000, and (4) Aug 19, 2000.

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 therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/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 I 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 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) Signed at Austin, TX on 11 August, 2000.



Benedict Michael Rafanello

(2) Signed at Austin, TX on August 16, 2000.

Mark A. Peloquin  
Mark A. Peloquin

3) Signed at Austin, Texas on August 11, 2000.

Cuong H. Tran  
Cuong Huu Tran

4) Signed at Austin on Aug 14, 2000.

Cristi Nesbitt Ullmann  
Cristi Nesbitt Ullmann