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101957758

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

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

Steven Francis Best  
Michael Richard Cooper  
James Lee Gray

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

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

## 3. Nature of conveyance:

☒ AssignmentExecution Date: December 17, 2001; December 14, 2001.

## 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 December 17, 2001; December 14, 2001.

A. Patent Application No.(s)

B. Patent No.(s)

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

Marilyn Smith Dawkins  
IBM Corporation  
Intellectual Property Law  
Internal Zip 4054  
11400 Burnet Road  
Austin, TX 78758  
(512) 823-00946. 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:

09-0451

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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.

Marilyn Smith Dawkins  
Name of Person SigningMarilyn Smith Dawkins  
Signature12-17-2001  
DateTotal number of pages including cover sheet: 501/23/2002 6TOM11 00000416 090451 10042038  
01 FC:581 40.00 CH

# ASSIGNMENT

Whereas, we,

(1) Steven Francis Best                      of Georgetown ,  
County of Williamson                      and State of Texas ,

and

(2) Michael Richard Cooper              of Austin ,  
County of Travis                      and State of Texas ,

and

(3) James Lee Gray                      of Round Rock ,  
County of Williamson                      and State of Texas ,

have invented certain improvements in

GENERATING AND MAINTAINING ENCRYPTED PASSWORDS

and executed a United States patent application therefore on *(Date Inventor Signed Declaration)*

(1) 12/17 , 2001,      (2) 12/14 , 2001, and

(3) \_\_\_\_\_ , 2001.

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, 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 on 12/17/ , 2001.

Steven Francis Best  
Steven Francis Best

(2) Signed at AUSTIN on 12/14, 2001.

  
Michael Richard Cooper

(3) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2001.

\_\_\_\_\_  
James Lee Gray

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Whereas, we,

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(1) \_\_\_\_\_, 2001, (2) \_\_\_\_\_, 2001, and

(3) December 14, 2001.

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, 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 \_\_\_\_\_ on \_\_\_\_\_, 2001.

\_\_\_\_\_  
Steven Francis Best

Page 1

(2) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2001.

\_\_\_\_\_  
Michael Richard Cooper

(3) Signed at HURSLEY ENGLAND on DECEMBER 14, 2001.

James Lee Gray  
James Lee Gray

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