

06-30-2003

In Place of Form PTO-1595



Docket No. AUS920030430US1

102485950

ET

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

17613 U.S. PTO
10/464891
06/19/03

1. Name of conveying party(ies)

Daniel A. Brokenshire
David Craft
Harm P. Hofstee
Mohammad Peyravian

6-19-03

Execution Date:

June 9, 2003
June 17, 2003
June 16, 2003
June 3, 2003

Additional names of conveying party(ies) attached? ____ Yes ____ No

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

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

3. Nature of conveyance:

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

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

(1) 06-09-03 (2) 06-17-03 (3) 06-16-03 (4) 06-03-03

A. Patent Application No.(s) _____ B. Patent No.(s) _____

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

Robert M. Carwell
IBM Corporation
Intellectual Property Law
11400 Burnet Road
Austin, TX 78758
(512) 823-1017

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:

09-0447

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6. 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.

Robert M. Carwell
Name of Person Signing

R. M. Carwell
Signature

6/18/03
Date

06/27/2003 ECOOPER 00000189 090447 10464891

01 FC:8021 40.00 DA

Total number of pages including cover sheet: 5

Atty Ref. No. IBM-3025

ASSIGNMENT

Whereas we,

(1) Daniel A. Brokenshire of Round Rock
County of ~~Travis~~ and State of Texas

Williamson *OS*
and

(2) David Craft of Austin
County of Travis and State of Texas

and

(3) Harm P. Hofstee of Austin
County of Travis and State of Texas

and

(4) Mohammad Peyravian of Morrisville
County of Wake and State of North Carolina

have invented certain improvement in:

System and Method for Encrypting and Verifying Messages Using Three-Phase Encryption

and executed a United States patent application therefore on

(Date Inventor Signed Declaration) (1) June 9, 2003; and
(2) June 17, 2003; and
(3) June 16, 2003 ; and
(4) _____, 2003.

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 June 9, 2003.

Daniel A. Brokenshire
Daniel A. Brokenshire

(2) Signed at Austin on 17 June, 2003.

David Craft
David ~~Craft~~

(3) Signed at Austin on June 16th, 2003.

Harm P. Hofstee
Harm P. Hofstee

(4) Signed at _____ on _____, 2003.

Mohammad Peyravian

ASSIGNMENT

Whereas we,

(1) Daniel A. Brokenshire of Round Rock
County of Travis and State of Texas

and

(2) David Craft of Austin
County of Travis and State of Texas

and

(3) Harm P. Hofstee of Austin
County of Travis and State of Texas

and

(4) Mohammad Peyravian of Morrisville
County of Wake and State of North Carolina

have invented certain improvement in:

System and Method for Encrypting and Verifying Messages Using Three-Phase Encryption

and executed a United States patent application therefore on

(Date Inventor Signed Declaration) (1) _____, 2003; and

(2) _____, 2003; and

(3) _____, 2003 ; and

(4) June 3, 2003.

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 _____, 2003.

Daniel A. Brokenshire

(2) Signed at _____ on _____, 2003.

David Craft

(3) Signed at _____ on _____, 2003.

Harm P. Hofstee

(4) Signed at RTP, NC on June 3, 2003.

M. Peyravian
Mohammad Peyravian