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FORM PTO-1595

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José A. Tierno

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: December 26, 2000

2. Name and address of receiving party(ies)

Name: International Business Machines Corporation

Internal Address:

Street Address: New Orchard Road

City: Armonk State: NY ZIP: 10504

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

4. Application number(s) or patent number(s):

9/749081

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

December 26, 2000

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: Wayne L. Ellenbogen

Internal Address: Ryan, Mason & Lewis, LLP

Street Address: 90 Forest Avenue

City: Locust Valley State: NY ZIP: 11560

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

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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.

Wayne L. Ellenbogen

Reg. No. 43,602

Signature

December 27, 2000

Date

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PATENT
REEL: 011409 FRAME: 0668

ASSIGNMENT

Whereas, I

Inventor
and City(1) **José A. Tierno**
County of Fairfieldof Stamford
and State of Connecticut

have invented certain improvements in

TITLE

**METHOD AND APPARATUS FOR COMPARING TWO BINARY NUMBERS WITH A
POWER-OF-TWO THRESHOLD**

and executed a United States patent application therefor on

DATE THAT (1) 12/26, 2000.
INVENTOR
SIGNED THE
DECLARATION

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 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.

CITY (1) Signed and Sealed
DATE at Yorktown Heights, NY _____ SIGNATURE
on 12/26 2000
(José A. Tierno) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Ryan, Mason & Lewis, LLP
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Locust Valley, New York 11560
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