

09-21-1998

In place of Form PTO-1595



Docket No. AT9-97-554

EET

9-8-98

100833850

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



1. Name of conveying party(ies):

Sang H. Dhong
Joel A. Silberman

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

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

3. Nature of conveyance:

X Assignment

Execution Date: August 24, 1998; August 17, 1998

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 August 24, 1998; August 17, 1998

A. Patent Application No.(s)

B. Patent No.(s)

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

Casimer K. Salys, Esq.
IBM Corporation
Intellectual Property Law
Internal Zip 4054
11400 Burnet Road
Austin, TX 78758
(512) 823-0092

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

X Authorized to be charged to deposit account

8. IBM Corporation 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.

Julianne Kohrs

Name of Person Signing

Julianne Kohrs

for Felsman, Bradley,
Gunter & Dillon, LLP

8-31-98

Date

Total number of pages including cover sheet: 2

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PATENT
REEL: 9456 FRAME: 0813

A S S I G N M E N T

Whereas, we,

(1) Sang H. Dhong
County of Travis

of Austin,
and State of Texas,

and

(2) Joel A. Silberman
County of Westchester

of Somers,
and State of New York,

have invented certain improvements in

**METHOD AND SYSTEM FOR ACCESSING A CACHE MEMORY WITHIN A DATA-PROCESSING SYSTEM
UTILIZING A PRE-CALCULATED COMPARISON ARRAY**

and executed, respectively, a United States patent application therefor on
(Dates Inventors Signed Declaration) (1) August 24, 1998, and
(2) Aug 17, 1998.

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 therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, 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 we 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 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) Signed at Austin on Aug 24, 1998.

Sang H. Dhong
Sang H. Dhong

and (2) Signed at Yorktown Heights on Aug 17, 1998.

Joel A. Silberman
Joel A. Silberman