

09-24-1999



U.S. PATENT

OX ASSIGNMENTS

101154568

Banner & Witcoff, LTD.

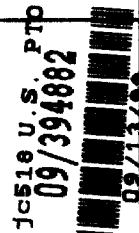
PATENT ASSIGNMENT RECORDATION FORM COVER SHEET

Docket No. AM9-98-155
(04495.78469)

To the Assistant Commissioner of Patents and Trademark, Box Assignments, Washington, D.C. 20231.
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Geoffrey W. Burr
MRP
9-13-99

2. Name and address of receiving party(ies):
International Business Machines Corporation
New Orchard Road
Armonk, New York 10504



3. Nature of Conveyance: Assignment
Execution Date: September 3, 1999

Additional name(s) & address(es) attached? No

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: September 3, 1999

A. Patent Application Serial No.:

B. Patent No.(s)

691394882

Additional numbers attached: Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Joseph P. Curtin
Internal Address: Banner & Witcoff, Ltd., - 11th Floor
Street Address: 1001 G Street, N.W.
City: Washington State: D.C. Zip: 20001-4597

6. Total number of applications and patents involved: 1

7. Total fees (37 CFR 3.41): \$40.00
 Enclosed (Charge or credit any difference to deposit account)
 Authorized to be charged to deposit account.

09/23/1999 JSHABAZZ 00000005 090441 09394882
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8. Deposit account number: 09-0441

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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.

Joseph P. Curtin, Reg. No. 34,571
Name of Person Signing

Signature

9/13/99

Date

Total number of pages including cover sheet, attachments and document: 2

ASSIGNMENT

Whereas, I,

Geoffrey W. Burr

City of Cupertino

County of Santa Clara

State of California

have invented **MULTIPLEXED PHASE-CONJUGATE HOLOGRAPHIC DATA STORAGE USING A BUFFER HOLOGRAM**

and executed a Declaration and Power of Attorney for a United States patent application therefor on

(1) 09/03/99

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, 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.

Execution by Inventor

Inventor Geoffrey W. Burr City/State Cupertino, California

Signature  Date September 3, 1999