Docket No.: POU9-2000-0112-US1 12-18-2000 FORM .4TO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Patent and Tracemark Office Copyright 1994-97 LegalStar P08/REV02 Tab settings → → 101553950 To the Honorable Commissioner of Paterns and Inattached original documents or copy there of Name of conveying party(ies): 2. Name and address of receiving party(ies): Wavne A. Sawdon Roger L. Haskin Name: International Business Machines Corporation Frank B. Schmuck James C. Wyllie Internal Address: Additional names(s) of conveying party(ies) ☐ Yes 🗶 No 3. Nature of conveyance: Street Address: New Orchard Road Assignment Merger Security Agreement ☐ Change of Name _____State: NY ZIP 10504 City: Armonk Execution Date: 10 /14 / 00 Application number(s) or registration numbers(s If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 09/618,508 Yes Additional numbers attached? **X** No 5. Name and address of party to whom correspondence Total number of applications and patents involved: concerning document should be mailed: Name: Blanche E. Schiller, Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: HESLIN & ROTHENBERG, P.C. Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account Street Address: 5 Columbia Circle 8. Deposit account number: 00000367 090463 2/15/2000 GTON11 09-0463 (IBM) 1 FC:581 40.00 CH State: NY City: Albany ZIP: 12203 DO NOT USE THIS SPACE 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. Susing L. PIEE 411 Name of Person Signing Total number of pages including cover sheet, attachments, and document

REEL: 011335 FRAME: 0040

ASSIGNMENT

Wh	er	eа	s,	we
AATT		Cu	~ 5	***

(1) Wayne A. Sawdon of San Jose County of Santa Clara and State of California

(2) Roger L. Haskin of Morgan Hill County of Santa Clara and State of California

(3) Frank B. Schmuck of Campbell County of Santa Clara and State of California

and

(4) James C. Wyllie of Monte Sereno county of Santa Clara and State of California

have invented certair improvements in

A PLURALITY OF FILE SYSTEMS USING WEIGHTED ALLOCATION TO ALLOCATE SPACE ON ONE OR MORE STORAGE DEVICES

and executed a United States Patent Application therefor on

(1) $\frac{10/19/00}{10/19/00}$, (2) $\frac{10/19/00}{10/19/00}$, (3) $\frac{10/19/00}{10/19/00}$ and

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 patients 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 the 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 Patents 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 will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

(1)	at	(City, State)
	on	

(2) at (City, State) Misser H. I (A) on 10/19/2000

on 10/19/2000

San Jose (.1, foruiq (4) at (City, State) on 10/19/00 WAYNE A SAWDON

ROJER L. HASKIN

Frank B. Schmick

Janes C. Wellie

JAMES C. WYLLIE

PATENT REEL: 011335 FRAME: 0041

RECORDED: 11/27/2000