Form PTO-1595



U.S DEPARTMENT OF COMMERCE

17-11/27X	932580
	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Cun XIAO	2. Name and address of receiving party(ies)? Name: International Business Machines Corporation Internal Address: Street Address: Old Orchard Road
Additional name(s) of conveying party(ies) attached?yesXno	City State Zip Armonk NY 10504
3. Nature of Conveyance: X Assignment Merger Security Agreement Change of Name Other Execution Date: December 11, 1998	Additional name(s) & address(es) attached?yesXno
4. Application number(s) or patent number(s): If this document is being filed together with a new appli	ication, the execution date of the application is: December 11, 1998
A. Patent Application No.(s)	B. Patent No(s).
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5. Name and address of party to whom correspondence concerning document should be mailed: SUGHRUE, MION, ZINN, MACPEAK & SEAS, FLLC 1010 El Camino Real Suite 360 Menlo Park, CA 94025	6. Total number of applications and patents involved: 1 7. Total Fee (37 CFR 3.41): \$ 40.00
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PATENT REEL: 9665 FRAME: 0724

Whereas, I

INVENTOR AND CITY

(1)

Cun Xiao, Cupertino, CA

County of Santa Clara

has invented certain improvements in

TITLE

DELAYED SECURE DATA RETRIEVAL

DATES THAT INVENTORS SIGNED THE DECLARATION and executed, respectively, a United States patent application therefor on

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 inventions 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.

Signed

CITY DATE 1) at Can fose)

Cun Xiao

SIGNATURE

PATENT
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