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**PATENT REEL: 011423 FRAME: 0939** 

IBM Docket No.: RSW919990130US1

## **ASSIGNMENT**

Whereas, we

-1 Sanjay Khanna

of: Cary, North Carolina

and (2) Lori Ann Napoli

of: Cary, North Carolina

have invented certain improvements in

Technique for Serializing Data Structure Updates and Retrievals Without Requiring Searchers to Use Locks

and have executed, respectively, a United States patent application therefor on

-1 12-15-00 -2 01-02-01

And 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.

SIGNED AND SEALED

Page 1 of 2

IBM Docket No.: RSW919990130US1

(1) at: Cary, North Carolina

on: 12.15.00

X anjay Chan
Sanjay Khanna

and (2) at: Research Triangle Park, North

Carolina

on: 01-02-01

Lori Ann Napoli

assgn2.wpt 4-7-99

**RECORDED: 01/03/2001** 

Page 2 of 2

PATENT REEL: 011423 FRAME: 0941