	13-2000 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
	tached original documents or copy
Name of conveying party(ies):     David B. Lomet	2. Name and address of receiving party(ies):  Name: Microsoft Corporation
Additional name(s) of conveying party(ies) attached? () YES (X) NO	Street Address: One Microsoft Way
<ul> <li>3. Nature of Conveyance:</li> <li>(X) Assignment () Merger</li> <li>() Security Agreement</li> <li>() Change of Name</li> <li>() Other:</li> </ul>	City: Redmond  State Washington ZIP 98052
Execution Date(s): June 28, 2000	Additional name(s) & address attached? ( )YES (X)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: 6/28/2000	
A. Patent Application No.(s)	B. Patent No.(s) tached? ( ) YES (X) NO
5. Name and address of party to whom correspondence concerning documents should be mailed: Name: Jonathan M. Waldman, Esq. Internal Address: WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301  Street Address: WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor 1650 Market Street Philadelphia, Pennsylvania 19103-7301	<ol> <li>Total number of applications and patents involved: 1</li> <li>Total fee (37 CFR 3.41):\$40.00         <ul> <li>(X) Enclosed</li> <li>( Authorized to be charged to Deposit Account Number 23-3050</li> </ul> </li> <li>Flease charge any deficiency or credit any overpayment to Deposit Account Number 23-3050</li> </ol>
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P3.1/2004 eptemEs noted 15-14 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.  Jonathan M. Waldman, Reg. No. 40,861 Name of Person Signing/Reg. No.  Total number of pages including cover sheet, attachments, and document:  Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents and Trademarks  Box Assignments  Washington, D.C. 20231	

PATENT REEL: 010904 FRAME: 0633 MSFT-0029/116599.1 PATENT

WHEREAS, I, David B. Lomet, (hereinafter referred to as ASSIGNOR), having a post office addresses of 17008 NE 139<sup>th</sup> Street, Redmond, Washington 98052, am the sole inventor of an invention entitled "HIGH SPEED ON-LINE BACKUP WHEN USING LOGICAL LOG OPERATIONS," as described and claimed in the specification forming part of an application for United States letters patent executed herewith:

WHEREAS, MICROSOFT CORPORATION (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purposes of protecting title to said invention or letters patent therefor.

David B. Lomet (L.S.)

COUNTY OF CENS : SS

RECORDED: 06/30/2000

On this \_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_, year of \_\_\_\_\_\_\_\_ before me personally came the above named \_\_\_\_\_\_\_\_ to me personally known and known to me to be the same individual

who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth

Notary Public

PUBLIC

ON NOTARY

PUBLIC

WASHINGTON

PATENT REEL: 010904 FRAME: 0634