

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Charles Wu</td> <td>10/01/1997</td> </tr> <tr> <td>George T. Hu</td> <td>09/30/1997</td> </tr> <tr> <td>Jeffrey R. Blum</td> <td>10/01/1997</td> </tr> </tbody> </table>		Name	Execution Date	Charles Wu	10/01/1997	George T. Hu	09/30/1997	Jeffrey R. Blum	10/01/1997		
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Microsoft Corporation</td> </tr> <tr> <td>Street Address:</td> <td>One Microsoft Way</td> </tr> <tr> <td>City:</td> <td>Redmond</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98052</td> </tr> </table>		Name:	Microsoft Corporation	Street Address:	One Microsoft Way	City:	Redmond	State/Country:	WASHINGTON	Postal Code:	98052
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (509)323-8797</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 5099444790</p> <p>Email: shani@leehayes.com</p> <p>Correspondent Name: Lee &amp; Hayes, PLLC</p> <p>Address Line 1: 601 W Riverside</p> <p>Address Line 2: Suite 1400</p> <p>Address Line 4: Spokane, WASHINGTON 99201</p>											
ATTORNEY DOCKET NUMBER:	MS1-0142USC3										
NAME OF SUBMITTER:	Shani D. Hoke										
<p>Total Attachments: 4</p> <p>source=K87029#page1.tif</p>											

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**PATENT**  
**REEL: 023489 FRAME: 0334**



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1                   **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

2   Inventor.....Charles Wu et al.  
3   Applicant ..... Microsoft Corporation  
4   Attorney's Docket No. .... MS1-142US  
5   Title: Object Synchronization Between Object Stores on Different Computers

6                   **PATENT ASSIGNMENT**

7                   **PARTIES TO THE ASSIGNMENT**

8                   Assignor(s):

9                   Charles Wu  
10                  805 172nd Ave NE  
11                  Bellevue, WA 98008

12                  George T. Hu  
13                  14116 NE 85th Ct.  
14                  Redmond, WA 98052

15                  Jeffrey R. Blum  
16                  231 Belmont Ave. E. #203  
17                  Seattle, WA 98102

18                  Assignee:

19                  Microsoft Corporation  
20                  Corporation of the State of Washington  
21                  One Microsoft Way  
22                  Redmond, WA 98052-6399

23                  **AGREEMENT**

24                  WHEREAS, Assignor(s) are inventor(s) of an invention entitled "Object  
25                  Synchronization Between Object Stores on Different Computers," as described and  
                    claimed in the specification forming part of an application for United States letters  
                    patent executed herewith;

                    WHEREAS, Microsoft, 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



1 letters patent that may be granted therefor in the United States and in any and all  
2 foreign countries;

3 NOW, THEREFORE, in exchange for good and valuable consideration, the  
4 receipt of which is hereby acknowledged, Assignor(s) hereby sell, assign and  
5 transfer unto Microsoft, the entire right, title and interest in and to said invention,  
6 said application and any and all letters patent which may be granted for said  
7 invention in the United States of America and its territorial possessions and in any  
8 and all foreign countries, and in any and all divisions, reissues and continuations  
9 thereof, including the right to file foreign applications directly in the name of  
10 Microsoft and to claim priority rights deriving from said United States application  
11 to which said foreign applications are entitled by virtue of international  
12 convention, treaty or otherwise, said invention, application and all letters patent on  
13 said invention to be held and enjoyed by Microsoft and its successors and assigns  
14 for their use and benefit and of their successors and assigns as fully and entirely as  
15 the same would have been held and enjoyed by Assignor(s) had this assignment,  
16 transfer and sale not been made. Assignor(s) hereby authorize and request the  
17 Commissioner of Patents and Trademarks to issue all letters patent on said  
18 invention to Microsoft. Assignor(s) agree to execute all instruments and  
19 documents required for the making and prosecution of applications for United  
20 States and foreign letters patent on said invention, for litigation regarding said  
21 letters patent, or for the purpose of protecting title to said invention or letters  
22 patent therefor.



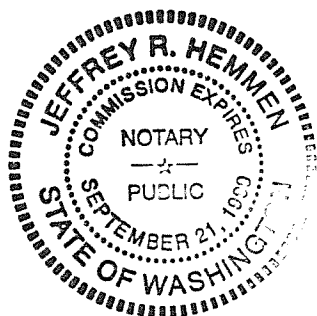
\* \* \* \* \*

10-1-97  
Date

Charles Wu  
Charles Wu

State of Washington )  
County of King ) ss.

I certify that I know or have satisfactory evidence Charles Wu is the person who appeared before me; and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated 10/1/97  
Signature of Notary Public Jeffrey R. Hemmen  
My appointment expires 9/21/99

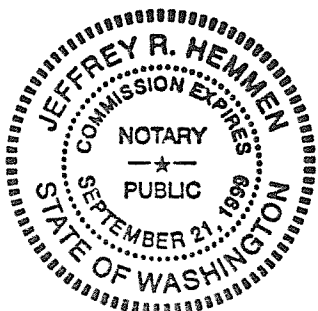
\* \* \* \* \*

9/30/97  
Date

George T. Hu  
George T. Hu

State of Washington )  
County of King ) ss.

I certify that I know or have satisfactory evidence George T. Hu is the person who appeared before me; and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated 9/30/97  
Signature of Notary Public Jeffrey R. Hemmen  
My appointment expires 9/21/99



\* \* \* \* \*

10/1/97  
Date

Jeffrey R. Blum  
Jeffrey R. Blum

State of Washington )  
County of King ) ss.

I certify that I know or have satisfactory evidence Jeffrey R. Blum is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 10/1/97

Signature of  
Notary Public

Jeffrey R. Blum

My appointment expires 9/21/99

