



05-25-2001



101730924

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Zheng Wang, Scott A. McFarling, Ken B. Pierce,
Ramarathnam Venkatesan

MRO
5/21/01

2. Name and address of receiving party(ies):

Microsoft Corporation
One Microsoft Way
Redmond, Washington 98052

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: 05.02.01; 05.05.01; 05.09.01; 05.11.01

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:

A. Patent Application No.(s)

09/712,063

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Christopher J. Leonard, Esq.
Address: Merchant & Gould P.C.
P. O. Box 2903
Minneapolis, Minnesota 55402-0903
404.954.5100

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725

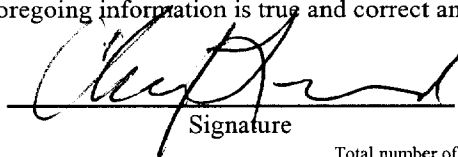
DO NOT USE THIS SPACE

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.

Christopher J. Leonard

Name of Person Signing


Signature

May 18, 2001

Date

Total number of pages including cover sheet, attachments, and document: 4

05/24/2001 GT011 00000264 09712063

01 F01581

40.00 JP

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.



PATENT

REEL: 011827 FRAME: 0044

ASSIGNMENT

WHEREAS, we, Zheng Wang, residing at 33 Oxford St. MD309, Cambridge MA 02138, Scott A. McFarling, residing at 15934 NE 83rd Way, Redmond WA 98052, Ken B. Pierce, residing at 7920 Wallingford Ave. #202, Seattle WA 98103 and Ramarathnam Venkatesan, residing at 17208 NE 22nd Ct., Redmond WA 98052, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on 11/14/00, application Serial No. 09/712,063 which is entitled Methods for Comparing Versions of a Program.

AND WHEREAS, Microsoft Corporation, a corporation organized and existing under and by virtue of the laws of the State of Washington, and having an office and place of business at One Microsoft Way, Redmond WA 98052 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

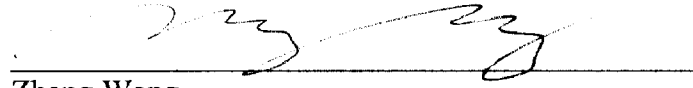
NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be

necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

I have hereunto set my hand this 2nd day of May, 2001.


Zheng Wang

I have hereunto set my hand this _____ day of _____, 20____.

Scott A. McFarling

I have hereunto set my hand this _____ day of _____, 20____.

Ken B. Pierce

I have hereunto set my hand this _____ day of _____, 20____.

Ramarathnam Venkatesan

necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

I have hereunto set my hand this _____ day of _____, 20__.

Zheng Wang

I have hereunto set my hand this 5th day of May, 2001.

Scott A. McFarling

I have hereunto set my hand this 9th day of May, 2001.

Ken B. Pierce

I have hereunto set my hand this 11 day of May, 2001

Ramarathnam Venkatesan