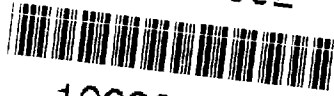


REC

11-22-2002



Tab settings

102290228

To the Honorable Commissioner of Patents and Trademarks: Please check original documents or copy thereof.

1. Name of conveying party(ies): John DeTreville  
Additional name of conveying party(ies) attached?  Yes  No

MRD  
11-1502

2. Name and address of receiving party(ies)  
Name: Microsoft Corporation  
Internal Address:  
Street Address: One Microsoft Way  
City: Redmond State: VA Zip: 98052  
Additional Name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: November 15, 2002

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution data of the application is: November 15, 2002  
A. Patent Application No.(s) B. Patent No.(s)  
Additional numbers attached?  Yes  No

10295109

40E

5. Name and address of party to whom correspondence concerning this document should be mailed:  
Name: Banner & Witcoff, Ltd.  
Internal Address:  
Street Address: 1001 G Street, N.W.  
11<sup>th</sup> Floor  
City: Washington State: D.C. Zip: 98102

11/21/2002 TDIAZ1 00000160 190733 10295109  
01 FC:4021 40.00 CH

6. Total number of applications and patents involved: 01  
7. Total fee (37 CFR 3.41) . . . . . \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number:  
19-0733  
(Attach duplicate copy of this page if paying by deposit account)

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.  
Charles L. Miller  
Name of Person Signing  
Signature  
November 15, 2002  
Date

Total number of pages including cover sheet, attachments, and documents: 03

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

JC986 U.S. PTO  
10/295109  
11/15/02

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

Inventorship.....John DeTreville  
Applicant.....Microsoft Corporation  
Attorney's Docket No. ....03797.0000329  
MS Docket No. ....MS 300167.1  
Title: STATE REFERENCE

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

Assignor(s):

John DeTreville  
1215 East Aloha Street  
Seattle, Washington 98102

Assignee:

Microsoft Corporation  
Corporation in the State of Washington  
One Microsoft Way  
Redmond, WA 98052

**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "State Reference," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

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(S) hereby sell, assign and transfer unto 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(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree 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 purpose of protecting title to said invention or letters patent therefor.

NOV. 25, 2002  
Date

John DeTreville  
John DeTreville