

12-28-1998

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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100929584

Atty. Docket No. **MS-53/1(115204.1)**

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

1. Name of conveying party(ies):

**George G. ROBERTSON
Daniel C. ROBBINS
Maarten R. VAN DANTZICH**Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ OtherExecution Date: **November 10, 1998; October 28, 1998
and October 27, 1998; respectively**

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

Name: **Microsoft Corporation**

Address:

Street Address: **One Microsoft Way**City: **Redmond** State: **WA** ZIP: **98052**Additional name(s) & address(es) attached? ☐ Yes ☒ 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:

A. Patent Application No.(s) **09/152,491**

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: **Peter L. Michaelson, Esq.
MICHAELSON & WALLACE
Customer No. 007265**Internal Address: **PO Box 8489**Street Address: **Parkway 109 Office Center
328 Newman Springs Rd.**City: **Red Bank** State: **NJ** ZIP: **07701**6. Total number of applications and patents involved: **1**7. Total fee (37 CFR 3.41)..... \$ **40.00**☒ Included with Filing Fees☐ Any additional fees required are authorized to be charged to the deposit account listed below.

8. Deposit account number:

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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***Peter L. Michaelson**

Name of Person Signing

12/07/1998 11:00 AM 00900011 500463 09152491**04 FC:581 40.00 CH**

Signature

November 24, 1998

Date

Total number of pages comprising cover sheet plus assignment: **4**

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**PATENT
REEL: 9655 FRAME: 0887**

ASSIGNMENT

WHEREAS, we, George G. ROBERTSON, Daniel C. ROBBINS and Maarten R. VAN DANTZICH (hereinafter referred to as ASSIGNORS), having post office address of 3803 49th NE, Seattle, WA, 98105; 1616 E. Howell, Unit 205, Seattle, WA, 98122 and 1814 East Harrison St., Seattle, WA, 98112, respectively, are the joint inventors of an invention entitled:

**METHODS, APPARATUS AND DATA STRUCTURES FOR PROVIDING
A USER INTERFACE, WHICH EXPLOITS SPATIAL MEMORY IN
THREE-DIMENSIONS, TO OBJECTS**

as described and claimed in the specification forming part of an application for United States letters patent filed September 14, 1998 and assigned Serial No. 09/152,491;

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 goods and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer 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 ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS 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.

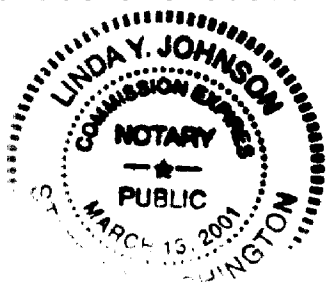
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
1044 day of November, 1998.

George G. Robertson
George G. ROBERTSON, ASSIGNOR

State of Washington :
County of King : ss

On this 1044 day of November, 1998, before me, a Notary Public in and for the State and County aforesaid, personally appeared George G. ROBERTSON, known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his/her free act and deed.

Linda Y. Johnson
Notary Public



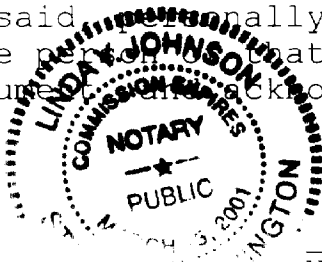
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this

28th day of October, 1998.

Daniel C. ROBBINS, ASSIGNOR

State of Washington :
County of King : ss

On this 28th day of October, 1998, before me, a Notary Public in and for the State and County aforesaid, personally appeared Daniel C. ROBBINS, known to me to be the person at name, who signed and sealed the foregoing instrument, and acknowledged the same to be his/her free act and deed.



Linda Y. Johnson
Notary Public

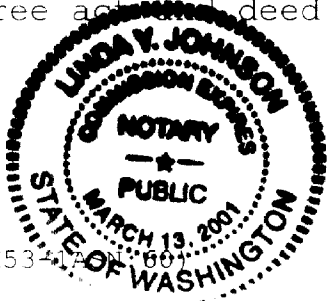
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this

27th day of October, 1998.

Maarten R. VAN DANTZICH, ASSIGNOR

State of Washington :
County of King : ss

On this 27th day of October, 1998, before me, a Notary Public in and for the State and County aforesaid, personally appeared Maarten R. van Dantzich, known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his/her free act and deed.



Linda Y. Johnson
Notary Public