

10-20-1998

NT OF COMMERCIAL  
nd Trademark Office

Atty Ref/Docket No.: 777.31US1



100853139

To the Honorable Commissioner of Patents and Trademarks: Please record the attach.

1. Name of conveying party(ies):

Andrew D. Rosen, Brian D. Honey, William J. Heaton,  
John A. Painter and Philip G. Zack

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

3. Nature of conveyance:

- [X] Assignment [ ] Merger  
[ ] Security Agreement [ ] Change of Name  
[ ] Other

City: Redmond State: WA ZIP: 98052-6399

Additional name(s) & address(es) attached? [ ] Yes [X] No

Execution Date: June 22, 1998. June 22, 1998. September 24, 1998.  
September 24, 1998. September 24, 1998.

4. Application number(s) or patent number(s):

09,023,527

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 09/023,527, filed February 13, 1998

Additional numbers attached? [ ] Yes [X] No

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

Name: Michael A. Dryja

Address: Schwegman, Lundberg, Woessner & Kluth, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402

6. Total number of applications and patents involved: 1

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

- [X] Enclosed  
[ ] Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to our  
Deposit account number: 19-0743

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.

Sheryl Sue Holloway/Reg. No. 37,850  
Name of Person Signing

Signature

Sept. 28, 1998  
Date

Total number of pages including cover sheet: 5

OMB No. 0651-0011 (exp. 4/94)

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: 9509 FRAME: 0388

## ASSIGNMENT

WHEREAS, we, Andrew D. Rosen, Brian D. Honey, William J. Heaton, John A. Painter and Philip G. Zack (hereinafter referred to as ASSIGNORS), having post office addresses of 17031 N.E. 195th Street, Woodinville, WA 98072, 79 Hylebof Court, Milton, WA 98354, 4917 Evergreen Way, #10, Everett, WA 98203, 4917 Evergreen Way, #10, Everett, WA 98203 and 21840 35th Avenue South, SeaTac, WA 98198 respectively, are the joint inventors of an invention entitled "OPTICAL FRAME RATE SELECTION USER INTERFACE", as described and claimed in the specification forming part of an application for United States letters patent filed February 13, 1998 and assigned serial number 09/023,527;

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 98052-6399, 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, 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 have hereunto set my hand this 22<sup>nd</sup> day of June, 1998.

Andrew D. Rosen  
Andrew D. Rosen

STATE OF WA )

)ss.

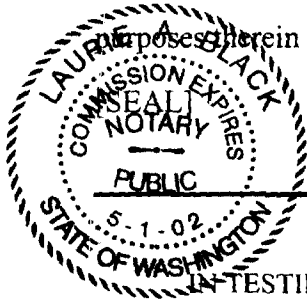
COUNTY OF King )

On this 22<sup>nd</sup> day of June, 1998 before me personally appeared Andrew D. Rosen

to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and

purposes herein set forth.

Laurie A. Black  
Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand this 22<sup>nd</sup> day of June, 1998.

Brian D. Honey  
Brian D. Honey

STATE OF WA )

)ss.

COUNTY OF King )

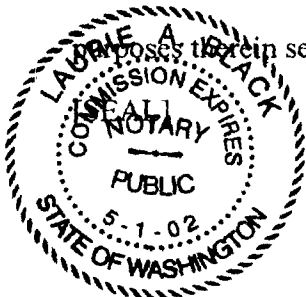
On this 22<sup>nd</sup> day of June, 1998 before me personally appeared Brian D. Honey to

me known and known to me to be the person described in and who executed the foregoing

instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and

purposes herein set forth.

Laurie A. Black  
Notary Public



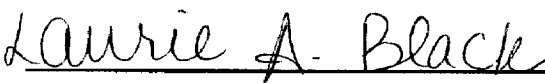
IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 day of Sept, 1998.

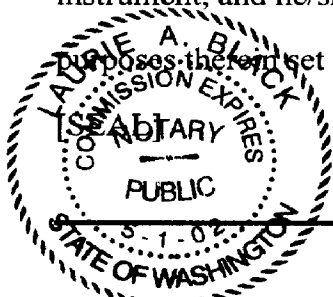
  
\_\_\_\_\_  
William J. Heaton

STATE OF WA )

COUNTY OF King )ss.

On this 24 day of Sept., 1998 before me personally appeared William J. Heaton to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

  
\_\_\_\_\_  
Notary Public




IN TESTIMONY WHEREOF, I have hereunto set my hand this 24 day of Sep, 1998.

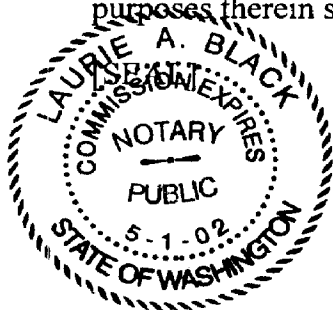
  
\_\_\_\_\_  
John A. Painter

STATE OF WA )

COUNTY OF King )ss.

On this 24 day of Sept., 1998 before me personally appeared John A. Painter to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

  
\_\_\_\_\_  
Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand this 24 day of SEPT, 1998.

Philip G. Zack  
Philip G. Zack

STATE OF WA )

COUNTY OF King )ss.

On this 24 day of Sept, 1998 before me personally appeared Philip G. Zack to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Laurie A. Black  
Notary Public

