

12-15-2000



101552926

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

1. Name of Conveying Part(ies):
 Scott L. Ruthfield
 Richard H. Wolf
 Michael J. Hopcroft
 Paul R. Erickson
 Satoshi Nakajima

Additional name(s) of conveying party(ies) attached? Yes No

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

Name: Microsoft Corporation
 Internal Address:
 Street Address: One Microsoft Way
 City: Redmond State: WA Zip: 98052

Additional name(s) & address(es) attached: Yes No

NOV 2

3. Nature of conveyance:

Assignment Security Agreement
 Merger Change of Name
 Other

Execution Date: 9/21/00; 9/25/00;
 9/26/00; 10/27/00

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):
 09/599,298

Additional numbers attached: Yes No

B. Patent No.(s)

Additional numbers attached: Yes No

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

Name: Lance R. Sadler
 Internal Address: Lee & Hayes, PLLC
 Street Address: 421 W. Riverside Ave
 Suite 500
 City: Spokane State: WA Zip: 99201

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. Deposit account number:

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.

Lance R. Sadler
Name of Person Signing

Signature

11/17/00
Date

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

12/14/2000 GTON11 00000053 09599298 Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

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

2 Serial Number.....09/599,298
3 Filing Date6/21/00
4 Inventorship Ruthfield et al.
Applicant Microsoft Corporation
Attorney's Docket No. MS1-560US
5 Title: Single Window Navigation Methods and Systems

6 **PATENT ASSIGNMENT**

7 **PARTIES TO THE ASSIGNMENT**

8 **Assignor(s):**

9 Scott L. Ruthfield
751 Broadway E., Apt. A
Seattle, WA 98102

11 Richard J. Wolf
811 Hillside Drive
Seattle, WA 98112

13 Michael J. Hopcroft
1814 3rd Street
Kirkland, WA 98033

15 Paul R. Erickson
24128 SE 1st Court
Sammamish, WA 98074

17 Satoshi Nakajima
4902 166th Court, NE
Redmond, WA 98052

19 **Assignee:**

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

22 **AGREEMENT**

23 WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention
24 entitled "Single Window Navigation Methods and Systems," as described and
25

1 claimed in the specification forming part of an application for United States letters
2 patent referenced above:

3 WHEREAS, Microsoft Corporation (hereinafter referred to as
4 ASSIGNEE), a corporation of the State of Washington having a place of business
5 at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire
6 right, title and interest in and to the invention and in and to any letters patent that
7 may be granted therefor in the United States and in any and all foreign countries:

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

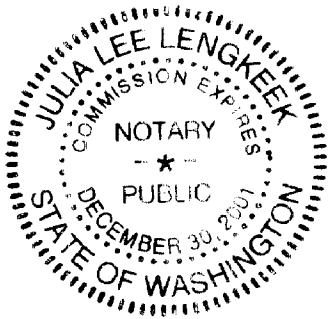
1 letters patent, or for the purpose of protecting title to said invention or letters
2 patent therefor.

3 * * * * *

4 Sept 21, 2000 Scott L. Ruthfield
Date Scott L. Ruthfield

5 State of Washington)
6) ss.
7 County of King)

8 I certify that I know or have satisfactory evidence that Scott L. Ruthfield is the
9 person who appeared before me, and said person acknowledged that he or she signed
10 this instrument and acknowledged it to be his or her free and voluntary act for the
11 uses and purposes mentioned in the instrument.



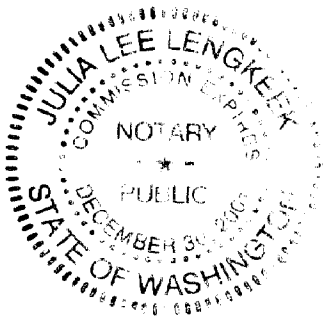
10 Dated September 21, 2000
11 Signature of Julia Lee Lengkeek
12 Notary Public
13 My appointment expires 12-30-2001

14 * * * * *

15 Sept 26, 2000 Richard J. Wolf
16 Date Richard J. Wolf

17 State of Washington)
18) ss.
19 County of King)

20 I certify that I know or have satisfactory evidence that Richard J. Wolf is the person
21 who appeared before me, and said person acknowledged that he or she signed this
22 instrument and acknowledged it to be his or her free and voluntary act for the uses
23 and purposes mentioned in the instrument.

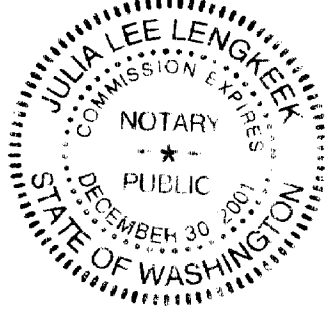


22 Dated September 26, 2000
23 Signature of Julia Lee Lengkeek
24 Notary Public
25 My appointment expires 12-30-2001

1 9/25/00 Michael J Hopcroft
2 Date Michael J Hopcroft

3 State of Washington)
4 County of King) ss.

5 I certify that I know or have satisfactory evidence that Michael J. Hopcroft is the
6 person who appeared before me, and said person acknowledged that he or she signed
7 this instrument and acknowledged it to be his or her free and voluntary act for the
8 uses and purposes mentioned in the instrument.



9 Dated 9-25-00

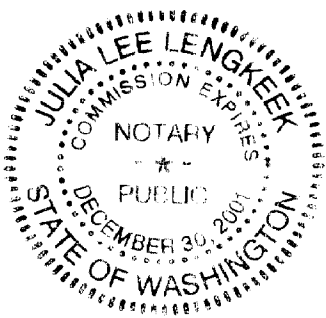
10 Signature of Julia Lee Lengkeek
11 Notary Public

12 My appointment expires 12-30-2001

13 9/26/2000 Paul R. Erickson
14 Date Paul R. Erickson

15 State of Washington)
16 County of King) ss.

17 I certify that I know or have satisfactory evidence that Paul R. Erickson is the person
18 who appeared before me, and said person acknowledged that he or she signed this
19 instrument and acknowledged it to be his or her free and voluntary act for the uses
20 and purposes mentioned in the instrument.



21 Dated 9-26-2000

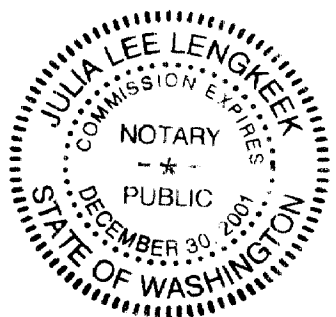
22 Signature of Julia Lee Lengkeek
23 Notary Public

24 My appointment expires 12-30-2001

1 11/27/00 Satoshi Nakajima
2 Date Satoshi Nakajima

3 State of Washington)
4 County of King) ss.
5)

6 I certify that I know or have satisfactory evidence that Satoshi Nakajima is the
7 person who appeared before me, and said person acknowledged that he or she signed
8 this instrument and acknowledged it to be his or her free and voluntary act for the
9 uses and purposes mentioned in the instrument.



8 Dated 11/27/00
9 Signature of Julia Lee Lengkeek
10 Notary Public
11 My appointment expires 12/30/2001