

FORM PTO-1595
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06-28-2001



U.S. DEPARTMENT OF COMMERCE
HEET Patent and Trademark Office

To The Honorable Commissioner of
thereof.

101763412

rd the attached original documents or copy

1. Name of conveying party(ies):

[1] Aaron W. Ogus
[2] James M. Boswell

Additional name(s) of conveying party(ies)
attached? () YES (X) NO

3. Nature of Conveyance:

- (X) Assignment () Merger
() Security Agreement
() Change of Name
() Other:

Execution Date:

[1] May 25, 2001 [2] May 25, 2001

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

Name: MICROSOFT CORPORATION

Street Address: One Microsoft Way

City Redmond

State Washington ZIP 98052

Additional name(s) & address attached? () YES (X) NO

JC672 U.S. PTO
09/884634

06/19/01

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:
May 25, 2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? () YES (X) NO

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

Name: Peter M. Ullman

Internal Address: WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP
One Liberty Place - 46th Floor
Philadelphia, Pennsylvania 19103-7301

Street Address: WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP
One Liberty Place - 46th Floor
1650 Market Street
Philadelphia, Pennsylvania 19103-7301

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
Number 23-3050

8. Please charge any deficiency or credit any
overpayment to Deposit Account Number 23-3050

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.

Peter M. Ullman/43,963

Name of Person Signing/Reg. No.

Signature

Date

Total number of pages including cover sheet, attachments, and document: 5

06/27/2001 67001 00000181 09884634

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PATENT
REEL: 011922 FRAME: 0959

ASSIGNMENT

WHEREAS, we, Paul E. Newson, Aaron W. Ogus, Roderick M. Toll, Michael J. Narayan, Evan J. Schrier and James M. Boswell (hereinafter referred to as ASSIGNORS), having post office addresses of 2501 131st Place N.E., Bellevue, Washington 98005; 606 7th Street S., Kirkland, Washington 98033; 23115 N.E. 18th Street, Sammamish, Washington 98074; 1400 2nd Avenue N, Apt. 282, Seattle, Washington 98019; 4710 286th Avenue S.E., Fall City, Washington 98024 and 15212 N.E. 16th Place, Apt. 38, Bellevue, Washington 98074 respectively, are the joint inventors of an invention entitled "NETWORKING SYSTEM AND METHOD FOR THE TRANSMISSION OF RELIABLE AND NON-RELIABLE DATA IN A COMMON SLIDING WINDOW," as described and claimed in the specification forming part of an application for United States letters patent executed herewith:

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, 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 purposes of protecting title to said invention or letters patent therefor.

_____(L.S.)
Paul E. Newson

 :
 COUNTY OF _____ : SS

On this _____ day of _____, year of ____, before me personally came the above named **Paul E. Newson** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth

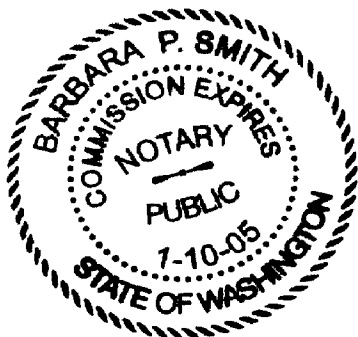
 Notary Public

Aaron W. Ogus (L.S.)
Aaron W. Ogus

State of Washington
 : SS
 COUNTY OF King :

On this 25 day of May, year of 2001, before me personally came the above named **Aaron W. Ogus** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth

Barbara P. Smith
 Notary Public



_____(L.S.)
Roderick M. Toll

_____: : SS
COUNTY OF _____:

On this _____ day of _____, year of____, before me personally came the above named **Roderick M. Toll** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth

Notary Public

_____(L.S.)
Michael J. Narayan

_____: : SS
COUNTY OF _____:

On this _____ day of _____, year of____, before me personally came the above named **Michael J. Narayan** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth

Notary Public

* * * * *

_____(L.S.)
Evan J. Schrier

_____: SS
 COUNTY OF _____:

On this _____ day of _____, year of ____, before me personally came the above named **Evan J. Schrier** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth

 Notary Public

James M. Boswell (L.S.)
James M. Boswell

State of Washington :
 COUNTY OF *King* : SS

On this *25* day of *May*, year of *2001*, before me personally came the above named **James M. Boswell** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth

Barbara P. Smith
 Notary Public

