01 - 24 - 2000



101250955

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of Conveying Party(ies): 2. Name and address of receiving party(ies): Robert G. Atkinson, Antony S. Williams, Craig Wittenberg, Srinivasa R. Koppolu and C. Douglas **Hodges** Microsoft Corporation Additional name(s) of conveying party(ies) attached?  $\square$  YES  $\boxtimes$  NO Name: Internal Address: 3. Nature of Conveyance: Merger Massignment | Change of Name Security Agreement One Microsoft Way Street Address: Other 6/15/94, 6/1/94, 6/7/94, 6/3/94, 6/3/94, respectively **Execution Date:** WA ZIP 98052 Redmond State City 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: B. Patent No.(s) A. Patent Application No.(s) 09/461,640 Additional numbers attached? 

Yes 

No 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should be involved: 1 mailed: Name: Mark L. Becker 7. Total fee (37 CFR 3.41): \$40.00 Enclosed Klarquist Sparkman Campbell Leigh & Whinston, LLP Internal Address: One World Trade Center, Suite 1600 8. Any deficiency/overpayment is authorized to Street Address: be charged to deposit account 02-4550 121 S.W. Salmon Street City Portland State Oregon ZIP 97204-2988 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. Mark L. Becker Name of Person Signing Signature Total number of pages including cover sheet, attachments and document: 5 OMB No. 0651-0011 (exp. 4/94)

> PATENT S REEL: 010496 FRAME: 0036

OI FF. TH

## ASSIGNMENT

WHEREAS, we, Robert G. Atkinson, Antony S. Williams, Craig Wittenberg, Srinivasa R. Koppolu and C. Douglas Hodges (hereinafter referred to as ASSIGNORS), having post office addresses of 17926 N.E. 196th Street, Woodinville, Washington 98072; 22542 N.E. 46th Street, Redmond, Washington 98053; 7525 Mercer Terrace Drive, Mercer Island, Washington 98040; 2402 - 236th Avenue N.E., Redmond, Washington 98053; and 23018 N.E. 13th Street, Redmond, Washington 98053, respectively, are the joint inventors of an invention entitled "METHOD AND SYSTEM FOR CACHING PRESENTATION DATA," as described and claimed in the specification for which an application for United States letters patent was filed on April 15, 1994 and assigned Serial No. 08/227,970.

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, Washington 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;

THEREFORE, in consideration of One (\$1.00) and other 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 the United States of America and its territorial possessions and in any and all foreign countries, and in any divisions, reissues and continuations all 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 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 for the making instruments and documents required prosecution of applications for United States and letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

15 June 1914

Robert G. Atkinson

State of WASHINGTON County of AING

ss.

I certify that I know or have satisfactory evidence that Robert G. Atkinson is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Signature of Notary Public Land 4-5-9

6/1/94 ASWilliams
Date Antony S. Williams
State of WACHINGTON ) ss.  County of KING )
country of And
I certify that I know or have satisfactory evidence
that Antony S. Williams is the person who appeared before me,
and said person acknowledged that he signed this instrument
and acknowledged it to be his free and voluntary act for the
uses and purposes mentioned in the instrument.
Dated
Signature of Notary Public ud and Doctor
My appointment expires 4-5-95

Date 7, 1994 Craig Wittenberg Craig Wittenberg

State of WASHINGTON ) ss

I certify that I know or have satisfactory evidence that Craig Wittenberg is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Signature of Notary Public Land 4-5-95

	RECORDED  HATSHIR THACHMARK OFFIC
June 3, 1994	JUN 29 94  Srinivasa R. Koppolu
State of WASHINGTON) County of KING	ss.
that Srinivasa R. Koppolu is me, and said person ackn	it to be his free and voluntary
Dated Signature Notary Pul My appoin	of blie udu 4.5-95
June 3 1994 Date	C. Dougras Hodges
State of WASHINGTON) County of King	ss.
that C. Douglas Hodges is the and said person acknowledged	now or have satisfactory evidence person who appeared before me, that he signed this instrument is free and voluntary act for the

Dated

**RECORDED: 01/19/2000** 

Signature of Notary Public

My appointment expir

c:\emb\0157