MRD 6-29-98

FORM PTO-1595

07-15-1998

(Rev. 6-93) OMB No. 0652-0011		Patent and Trademark Office
	100764353	0 ==
To the Honorable Commissioner of Pa	atents and Trademarks: Please record the attached original documents or copy t	hereof.
<ol> <li>Name of conveying party(ies):         <ul> <li>Jeffrey A. E.</li> <li>Goetz Grae.</li> <li>Steven J. L.</li> <li>Albert L. Lin</li> </ul> </li> <li>Additional name(s) of conveying party(ies) attached?          <ul> <li>Y</li> </ul> </li> </ol>	efe Name: <u>Microsoft Corporation</u> indell Internal Address: ngelbach, Jr. Street Address: <u>One Microsoft Way</u>	Zip: <u>98052</u>
3. Nature of conveyance:	_	
A. Patent Application No.(s)	a new application, the execution date of the application is: <u>Jur</u> B. Patent No.(s) ditional numbers attached? □ Yes □ No	<u>1e 29. 1998</u>
<ol> <li>Name and address of party to whom correconcerning document should be mailed:</li> <li>Name: <u>Mark A. Guetlich</u></li> <li>Internal Address: <u>Duft, Graziano &amp; Forest,</u></li> <li>Street Address: <u>1790 – 30th Street, Suite 1</u></li> <li>City: <u>Boulder</u> State: <u>CO</u> ZIP: <u>80</u></li> </ol>	7. Total Fee (37 CFR 3.41)       \$_40.0         ⊠ Enclosed         □ Authorized to be charged to deposi	00
	DO NOT USE THIS SPACE	
of the original document.	lief, the foregoing information is true and correct and any attached March Amarca 24 June Signature Da PATENT s including cover sheet, attachments and document: A 09	_196]>

SHEET

U.S. DEPARTMENT OF COMMERCE

#### ASSIGNMENT

WHEREAS, we Jeffrey A. East, Goetz Graefe, Steven J. Lindell, and Albert L. Lingelbach, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 1635 218<sup>th</sup> Ct. S.E., Issaquah, Washington 98029; 2820 169<sup>th</sup> Ave. S.E., Bellevue, Washington 98008; 3002 170<sup>th</sup> Ave. N.E., Bellevue, Washington 98008; and 50052 Midlakes Station, Bellevue, Washington 98015-0052, respectively, are the joint inventors of an invention entitled "LINKED DATA STRUCTURE VERIFICATION SYSTEM" as described and claimed in the specification forming part of an application for United States letters patent filed 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

> PATENT REEL: 9302 FRAME: 0983

DGF Docket No. <u>1001/051</u> Microsoft Ref. No. <u>92777.1</u>

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  $25^{\text{TH}}$  day of June , 1998.

Jeffrey A. East

State of	Wash.
County of	King

On this <u>25th</u> day of	June	, 1998, before me personally
appeared		

### Jeffrey A. East

to me known and known to me to be the person described in and who executed the foregoing instrument; and he acknowledged to me that he executed the same for the purposes therein stated.



Mather GARLO

Notary Public

-2-

DGF Docket No. 1001/051 Microsoft Ref. No. 92777.1

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IN TESTIMONY WHERE	<b>OF</b> , I hereunto set my hand and seal this $\frac{25}{25}$ day of
()	Goetz Graefe
State of Wash	
County of Keny	
On this <u>25</u> th day of	JUUL, 1998, before me personally
appeared	

### Goetz Graefe

to me known and known to me to be the person described in and who executed the foregoing instrument; and he acknowledged to me that he executed the same for the purposes therein stated.



Heather Caricic Notary Public

DGF Docket No. <u>1001/051</u> Microsoft Ref. No. <u>92777.1</u>

	IN TES		F, I hereunto set my hand	and	seal this	25	↓ day of
1	June	, 1998.					

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Steven J. Lindell

State of	Wash
County of	King

On this _	25th day of	June	, 1998, before me personally
appeared			

## Steven J. Lindell

to me known and known to me to be the person described in and who executed the foregoing instrument; and he acknowledged to me that he executed the same for the purposes therein stated.



eather Garcia

Notary Public

DGF Docket No. 1001/051 Microsoft Ref. No. 92777.1

**IN TESTIMONY WHEREOF**, I hereunto set my hand and seal this  $12^{34}$  day of VNE , 1998.

Lingelbach, Jr.

State of Wash		
County of <u>Ung</u>		
On this day of	June	, 1998, before me personally
appeared		

# Albert L. Lingelbach, Jr.

to me known and known to me to be the person described in and who executed the foregoing instrument; and he acknowledged to me that he executed the same for the purposes therein stated.



Heather Concie Notary Public