FORM PTO-1595 **RECORDATIO** J.S. DEPARTMENT OF COMMERCE 2-21-03 ATENT AND TRADEMARK OFFICE 102376696 To the Honorable Commissioner for Patents: Please record the attached original document of py thereof. Name of conveying party(ies): Name and address of receiving party(ies): FEB 2 1 2003 Christopher G. Kaler Microsoft Corporation John P. Shewchuk David Langworthy Internal Address: Donald Box Additional name(s) of conveying party(ies) attached?

[YES] ⊠NO Street Address: Nature of conveyance: One Microsoft Way ☐ Merger City: Redmond ☐ Security Agreement ☐ Change of Name State: WA Zip Code: 98052 ☐ Other ⊠NO Execution Date: 2/13/03; 2/13/03; 2/13/03; 2/12/03 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: Patent Application No.(s): Patent No.(s): (include series code or filing date) 10/270,440 October 15, 2002 ⊠NO Additional application or patent numbers attached?

YES Name and address of party to whom correspondence concerning 5. 6. Total number of applications and patents involved: document should be mailed: Banner & Witcoff, Ltd. Name: Enclosed Authorized to charge Deposit Account 19-0733 1001 G Street, N.W., 11th Floor Address: City: Washington Should any fee adjustment be necessary to effect proper recordation, Zip: 20001-4597 D.C. State: please debit or credit our Deposit Account No. 19-0733, as necessary. DO NOT USE THIS SPACE 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. Ross A. Dannenberg, Reg. No. 49,024 Name of Person Signing Signature Atty, Docket No.: 003797,00327 Total number of pages including cover sheet, attachments and document: 3 FC:8021

> PATENT REEL: 013783 FRAME: 0927

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filing Date	October 15, 2002
Application Serial No	10/270,440
Inventorship	Christopher G. Kaler et al.
Applicant	Microsoft Corporation
	301682.01
Title: SCOPED METADATA	

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Chrisopher G. Kaler 22222 NE 28th Place Sammamish, WA 98074

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<u>Assignee:</u>

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

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "SCOPED METADATA," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

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;

PATENT REEL: 013783 FRAME: 0928 NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto 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 ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(5) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) 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.

2/13/2003

Date

2/13/2003

Z/13/2003

RECORDED: 02/21/2003

Date

Christopher G. Kaler

John P. Shewchuk

David Langwortny

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