

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Louis Amadio</td><td>04/10/2006</td></tr><tr><td>Brian Teutsch</td><td>04/10/2006</td></tr><tr><td>Oliver Fisher</td><td>05/09/2006</td></tr></tbody></table>		Name	Execution Date	Louis Amadio	04/10/2006	Brian Teutsch	04/10/2006	Oliver Fisher	05/09/2006
Name	Execution Date								
Louis Amadio	04/10/2006								
Brian Teutsch	04/10/2006								
Oliver Fisher	05/09/2006								
RECEIVING PARTY DATA									
Name:	Microsoft Corporation								
Street Address:	One Microsoft Way								
City:	Redmond								
State/Country:	WASHINGTON								
Postal Code:	98052								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11356471</td></tr></tbody></table>		Property Type	Number	Application Number:	11356471				
Property Type	Number								
Application Number:	11356471								
CORRESPONDENCE DATA									
Fax Number: (202)824-3001 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 2028243000									
Email: ssiu@bannerwitcoff.com									
Correspondent Name: Gary D. Fedorochko									
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ATTORNEY DOCKET NUMBER:	003797.01815								
NAME OF SUBMITTER:	Stephen C. Siu								
Total Attachments: 2 source=315371_01 Executed assignment#page1.tif source=315371_01 Executed assignment#page2.tif									

CH 11356471 \$40.00

PATENT

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REEL: 017591 FRAME: 0574

MS Docket No. 315371.01  
OC Docket No. 003797.01815**PATENT ASSIGNMENT**

WE, Louis Amadio, Oliver Fisher, and Brian Teutsch ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SIDEBAR ENGINE, OBJECT MODEL AND SCHEMA" ("APPLICATION"), which:

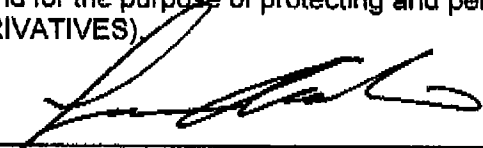
- ☐ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1001 G Street NW, Eleventh Floor, Washington, DC 20001-4597, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No. \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION's U.S. Serial Number and filing date, when known;
- ☒ was filed on February 17, 2006 and was given U.S. Serial No. 11/356,471;
- ☐ is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

4/10/2006  
DATE

  
Louis Amadio

\_\_\_\_\_  
DATE

\_\_\_\_\_  
Oliver Fisher

4/10/2006  
DATE

  
Brian Teutsch

MS Docket No. 315371.01  
OC Docket No. 003797.01815

### PATENT ASSIGNMENT

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\_\_\_\_\_  
DATE

May 9/06  
\_\_\_\_\_  
DATE

\_\_\_\_\_  
Louis Amadio

  
\_\_\_\_\_  
Oliver Fisher

\_\_\_\_\_  
DATE

\_\_\_\_\_  
Brian Teutsch