

PATENT ASSIGNMENT

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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>Christopher Allen Suver</td><td>08/19/2005</td></tr><tr><td>Joel M. Soderberg</td><td>08/19/2005</td></tr></tbody></table>		Name	Execution Date	Christopher Allen Suver	08/19/2005	Joel M. Soderberg	08/19/2005
Name	Execution Date						
Christopher Allen Suver	08/19/2005						
Joel M. Soderberg	08/19/2005						
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>11207547</td></tr></tbody></table>		Property Type	Number	Application Number:	11207547		
Property Type	Number						
Application Number:	11207547						
CORRESPONDENCE DATA							
Fax Number: (215)568-3439 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	MSFT-4990						
NAME OF SUBMITTER:	Charlotte Piliero Morris						
Total Attachments: 2 source=11207547#page1.tif source=11207547#page2.tif							

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PATENT

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REEL: 017237 FRAME: 0613

MS Docket No. 312645.01  
(OC Docket No. MSFT-4990)**PATENT ASSIGNMENT**

I/WE, Christopher Allen Suver and Joel M. Soderberg ("ASSIGNOR"), residing at 12736 39<sup>th</sup> Avenue, Northeast, Seattle, Washington 98125 and 13812 68<sup>th</sup> Avenue, West, Edmonds, Washington 98026, have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ENCODING OF MARKUP-LANGUAGE DATA" ("APPLICATION"), which:

☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Woodcock Washburn, LLP, 1650 Market Street, Philadelphia, PA 19103, who are associated with customer number 41505, to insert here in parenthesis (U.S. Serial No. \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION'S U.S. Serial Number and filing date, when known;

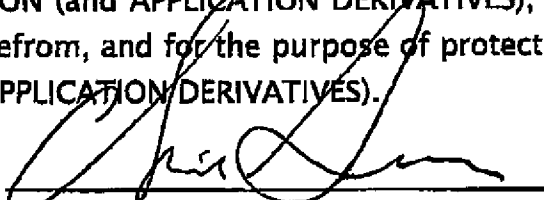
☐ was filed on \_\_\_\_\_ and was given U.S. Serial No. \_\_\_\_\_ ;  
☐ is filed concurrently herewith;

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).

19 August 2005  
DATE

  
Christopher Allen Suver

\_\_\_\_\_  
DATE

\_\_\_\_\_  
Joel M. Soderberg

**PATENT ASSIGNMENT**

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\_\_\_\_\_  
DATE

\_\_\_\_\_  
DATE

\_\_\_\_\_  
Christopher Allen Suver

\_\_\_\_\_  
Joel M. Soderberg