

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>Clemens F. Vasters</td><td>06/22/2009</td></tr><tr><td>David A. Wortendyke</td><td>06/22/2009</td></tr><tr><td>Qian Wang</td><td>06/22/2009</td></tr></tbody></table>		Name	Execution Date	Clemens F. Vasters	06/22/2009	David A. Wortendyke	06/22/2009	Qian Wang	06/22/2009		
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Microsoft Corporation</td></tr><tr><td>Street Address:</td><td>One Microsoft Way</td></tr><tr><td>City:</td><td>Redmond</td></tr><tr><td>State/Country:</td><td>WASHINGTON</td></tr><tr><td>Postal Code:</td><td>98052</td></tr></table>		Name:	Microsoft Corporation	Street Address:	One Microsoft Way	City:	Redmond	State/Country:	WASHINGTON	Postal Code:	98052
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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>12489327</td></tr></tbody></table>		Property Type	Number	Application Number:	12489327						
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Application Number:	12489327										
CORRESPONDENCE DATA											
Fax Number: (801)328-1707 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	13768.1186										
NAME OF SUBMITTER:	Rick D. Nydegger										
Total Attachments: 4 source=Assignment#page1.tif											

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PATENT ASSIGNMENT

I/WE, Clemens F. Vasters, David A. Wortendyke and Qian Wang ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USING HYPERTEXT TRANSFER PROTOCOL AS A TRANSPORT FOR BI-DIRECTIONAL DATA STREAMS" ("APPLICATION"), which:

☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, UT 84111, who are associated with customer number 47973, to insert here in parenthesis (U.S. Serial No. 12/489,327, filed June 22, 2009) this APPLICATION's U.S. Serial Number and filing date, when known;

☐ was filed on _____ and was given Application 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"));


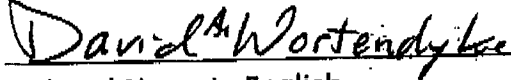
For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

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).

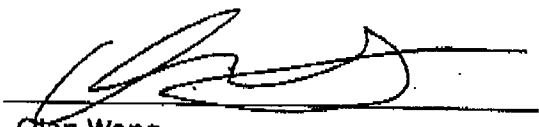
MS Docket No. 327168.01
(OC Docket No. 13768.1186)

	<u>6/22/2009</u>
Clemens F. Vasters	Date
<u>CLEMENS F. VASTERS</u>	<u>CLEMENS F. VASTERS</u>
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No. 327168.01
(OC Docket No. 13768.1186)

 David A. Wortendyke	<u>6/22/09</u> Date
 Printed Name in English	 Printed Name in Native Language (if other than English)

MS Docket No. 327168.01
(OC Docket No. 13768.1186)

 _____ Qian Wang	<u>6/22/09</u> _____ Date
<u>Qian Wang</u> _____ Printed Name in English	<u>王倩</u> _____ Printed Name in Native Language (if other than English)