

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Scott M. Isaacs</td> <td>09/01/2005</td> </tr> <tr> <td>Greg A. Marks</td> <td>09/01/2005</td> </tr> </tbody> </table>		Name	Execution Date	Scott M. Isaacs	09/01/2005	Greg A. Marks	09/01/2005
Name	Execution Date						
Scott M. Isaacs	09/01/2005						
Greg A. Marks	09/01/2005						
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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11218112</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11218112		
Property Type	Number						
Application Number:	11218112						
CORRESPONDENCE DATA							
Fax Number:	(415)369-9665						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	415-369-9660						
Email:	hkim@vmmhd.com						
Correspondent Name:	Larry E. Vierra						
Address Line 1:	685 Market Street, Suite 540						
Address Line 4:	San Francisco, CALIFORNIA 94105						
NAME OF SUBMITTER:	Larry E. Vierra						
Total Attachments: 3 source=1053.assignment signed#page1.tif source=1053.assignment signed#page2.tif source=1053.assignment signed#page3.tif							

CH \$40.00 11218112

PATENT ASSIGNMENT

WE, Scott M. Isaacs and Greg A. Marks ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "OBJECT ORIENTED WEB APPLICATION FRAMEWORK" ("APPLICATION"), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Vierra Magen Marcus Harmon & DeNiro LLP, 685 Market Street, Suite 540, San Francisco, California 94105, who are associated with customer number 47766, to insert here in parenthesis (U.S. Serial No. 11/218,112, filed September 1, 2005) 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);

MS Docket No. 313569.01
(OC Docket No. MSFT-01053US0)

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).

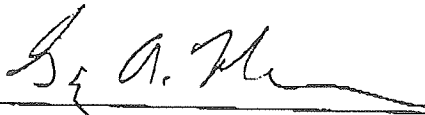
9/1/05
DATE


Scott M. Isaacs

MS Docket No. 313569.01
(OC Docket No. MSFT-01053US0)

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).

9/1/05
DATE


Greg A. Marks