

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee's address on the Notice of Recordation previously recorded on Reel 018954 Frame 0167. Assignor(s) hereby confirms the assignment of assignor's interest.										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Dax H. Hawkins</td><td>12/07/2006</td></tr><tr><td>Jeffrey R. Bernhardt</td><td>12/07/2006</td></tr></tbody></table>		Name	Execution Date	Dax H. Hawkins	12/07/2006	Jeffrey R. Bernhardt	12/07/2006				
Name	Execution Date										
Dax H. Hawkins	12/07/2006										
Jeffrey R. Bernhardt	12/07/2006										
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
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>11639717</td></tr></tbody></table>		Property Type	Number	Application Number:	11639717						
Property Type	Number										
Application Number:	11639717										
CORRESPONDENCE DATA											
Fax Number: (215)568-3439 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 215-568-3100 Email: gallaghe@woodcock.com Correspondent Name: Woodcock Washburn LLP Address Line 1: 2929 Arch Street Address Line 2: Cira Centre, 12th Floor Address Line 4: Philadelphia, PENNSYLVANIA 19104											
ATTORNEY DOCKET NUMBER:	MSFT-5785										
NAME OF SUBMITTER:	Joanne Gallagher										
Total Attachments: 4											

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PATENT  
REEL: 025811 FRAME: 0104

CH \$40.00 11639717

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PATENT ASSIGNMENT

Electronic Version v1.1  
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03/02/2007  
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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
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Dax H. Hawkins	12/07/2006						
Jeffrey R. Bernhardt	12/07/2006						
RECEIVING PARTY DATA							
Name:	Microsoft Corporation						
Street Address:	2929 Arch Street						
Internal Address:	Cira Centre, 12th Floor						
City:	Philadelphia						
State/Country:	PENNSYLVANIA						
Postal Code:	19104						
PROPERTY NUMBERS Total: 1							
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Fax Number:	(215)568-3439						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	215-568-3100						
Email:	gallaghe@woodcock.com						
Correspondent Name:	Woodcock Washburn						
Address Line 1:	2929 Arch Street						
Address Line 2:	Cira Centre, 12th Floor						
Address Line 4:	Philadelphia, PENNSYLVANIA 19104						
ATTORNEY DOCKET NUMBER:	MSFT-5785						
NAME OF SUBMITTER:	Joanne Gallagher						
Total Attachments: 1 source=318010.01#page1.tif							

CH \$40.00 11639717

**PATENT ASSIGNMENT**

I/WE, Dax H. Hawkins and Jeffrey R. Bernhardt ("ASSIGNOR"), residing at 9280 NE 125<sup>th</sup> Place, Kirkland, Washington 98034; 20124 192<sup>nd</sup> Avenue NE, Woodinville, Washington 98077, have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled " Predictive Caching of Assets to Improve Level Load Time on a Game Console" ("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).

DATE

12/7/2006

DATE

12/7/2006

Dax H. Hawkins

Jeffrey R. Bernhardt