

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignor John Mitchell Walker document date 5/29/2007 previously recorded on Reel 019745 Frame 0962. Assignor(s) hereby confirms the document date should be 05/24/2007.

CONVEYING PARTY DATA

Name	Execution Date
John Mitchell Walker	05/24/2007
Paul L. Bleisch	05/24/2007
Thomas Wayne Miller Jr.	05/24/2007
Matthew Picioccio	05/24/2007
Shawn Hargreaves	05/24/2007

RECEIVING PARTY DATA

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11753861

CORRESPONDENCE DATA

Fax Number: (215)568-3439
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 215-568-3100
 Email: gallaghe@woodcock.com
 Correspondent Name: Woodcock Washburn
 Address Line 1: 2929 Arch Street
 Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	MSFT-5904
NAME OF SUBMITTER:	Joanne Gallagher

PATENT

500346610

REEL: 019772 FRAME: 0862

CH \$40.00 11753861

Total Attachments: 6

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TO:WOODCOCK WASHBURN COMPANY:2929 ARCH STREET

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.108/26/2007
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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>John Mitchell Walker</td> <td>05/29/2007</td> </tr> <tr> <td>Paul L. Bleisch</td> <td>05/24/2007</td> </tr> <tr> <td>Thomas Wayne Miller Jr.</td> <td>05/24/2007</td> </tr> <tr> <td>Matthew Pidioccio</td> <td>05/24/2007</td> </tr> <tr> <td>Shawn Hargreaves</td> <td>05/24/2007</td> </tr> </tbody> </table>		Name	Execution Date	John Mitchell Walker	05/29/2007	Paul L. Bleisch	05/24/2007	Thomas Wayne Miller Jr.	05/24/2007	Matthew Pidioccio	05/24/2007	Shawn Hargreaves	05/24/2007
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NAME OF SUBMITTER:	Joanne Gallagher												

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TO: WOODCOCK WASHBURN COMPANY: 2929 ARCH STREET

Total Attachments: 2

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PATENT ASSIGNMENT

I/WE, John Mitchell Walker; Paul L. Bleisch; Thomas Wayne Miller, Jr.; Matthew Picioccio; and Shawn Hargreaves ("ASSIGNOR"), residing at 14922 273rd Place, NE, Duval, Washington 98019; 2018 224th Place, NE, Sammamish, Washington 98074; 21938 225th Way, NE, Redmond, Washington 98053; 2824 233rd Place, NE, Sammamish, Washington 98074; and 7860 132nd Avenue, NE, Redmond, Washington 98052, have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled " PROGRAMMING FRAMEWORK FOR CLOSED SYSTEMS" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Woodcock Washburn, LLP, Cira Centre, 2929 Arch Street, 12th Floor, Philadelphia, Pennsylvania 19104-2891, 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)

05/24/07

DATE



John Mitchell Walker

5/24/07

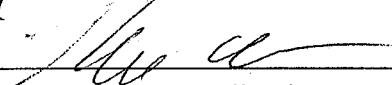
DATE



Paul L. Bleisch

5/24/07

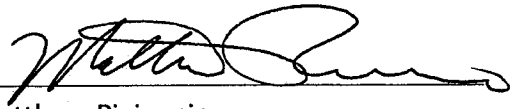
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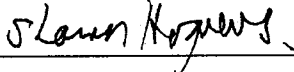


Thomas Wayne Miller, Jr.

5/24/2007
DATE

05/24/2007
DATE


Matthew Picioccio


Shawn Hargreaves