

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Jin Wang</td><td>11/10/2008</td></tr> <tr><td>Luming Wang</td><td>11/11/2008</td></tr> <tr><td>Malik Hussain</td><td>11/10/2008</td></tr> <tr><td>Zaiwei Du</td><td>11/11/2008</td></tr> <tr><td>Zhenyu Tang</td><td>11/11/2008</td></tr> <tr><td>Patrick J. Baumgartner</td><td>11/14/2008</td></tr> <tr><td>Mark Xiaohong Yang</td><td>11/10/2008</td></tr> <tr><td>Peter Eberhardy</td><td>11/14/2008</td></tr> </tbody> </table>		Name	Execution Date	Jin Wang	11/10/2008	Luming Wang	11/11/2008	Malik Hussain	11/10/2008	Zaiwei Du	11/11/2008	Zhenyu Tang	11/11/2008	Patrick J. Baumgartner	11/14/2008	Mark Xiaohong Yang	11/10/2008	Peter Eberhardy	11/14/2008
Name	Execution Date																		
Jin Wang	11/10/2008																		
Luming Wang	11/11/2008																		
Malik Hussain	11/10/2008																		
Zaiwei Du	11/11/2008																		
Zhenyu Tang	11/11/2008																		
Patrick J. Baumgartner	11/14/2008																		
Mark Xiaohong Yang	11/10/2008																		
Peter Eberhardy	11/14/2008																		
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>12272684</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12272684														
Property Type	Number																		
Application Number:	12272684																		
CORRESPONDENCE DATA																			
Fax Number:	(425)936-7329																		
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																			
Phone:	425-707-2290																		
Email:	dbouton@microsoft.com																		
Correspondent Name:	Dianne Bouton																		
Address Line 1:	One Microsoft Way																		
Address Line 4:	Redmond, WASHINGTON 98052																		
ATTORNEY DOCKET NUMBER:	325157.01																		

CH \$40.00 12272684

PATENT

NAME OF SUBMITTER:

Steven Spellman

Total Attachments: 6

source=325157_01_Executed_Assignment_Final#page1.tif

source=325157_01_Executed_Assignment_Final#page2.tif

source=325157_01_Executed_Assignment_Final#page3.tif

source=325157_01_Executed_Assignment_Final#page4.tif

source=325157_01_Executed_Assignment_Final#page5.tif

source=325157_01_Executed_Assignment_Final#page6.tif


WE, Jin Wang, Luming Wang, Malik Hussain, Zaiwei Du, Zhenyu Tang, Patrick J. Baumgartner, Mark Xiaohong Yang and Peter Eberhardy ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MAINTAINING CLIENT DATA INTEGRITY IN A DISTRIBUTED ENVIRONMENT USING ASYNCHRONOUS DATA SUBMISSION" ("APPLICATION"), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. 12/272,684, filed 11/17/2008) this APPLICATION's Application No. 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).




Jin Wang Signature



Printed Name in English

11/10/08

Date



Printed Name in Native Language (if other than English)



Luming Wang Signature

11/11/08

Date

LUMING WANG

Printed Name in English

王鲁明

Printed Name in Native Language (if other than English)



Malik Hussain Signature

11/10/2008

Date

MALIK HUSSAIN

Printed Name in English

Printed Name in Native Language (if other than English)



Zaiwei Du Signature

11/11/08

Date

ZAIWEI DU

Printed Name in English

杜再韦

Printed Name in Native Language (if other than English)



Zhenyu Tang Signature

11/11/08

Date

ZHENYU TANG

Printed Name in English

唐振宇

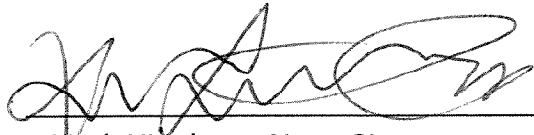
Printed Name in Native Language (if other than English)

Patrick J. Baumgartner Signature

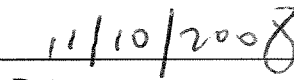
Date

Printed Name in English

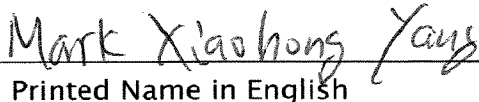
Printed Name in Native Language (if other than English)



Mark Xiaohong Yang Signature



Date



Printed Name in English

Printed Name in Native Language (if other than English)

Peter Eberhardy Signature

Date

Printed Name in English

Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 325157.01

WE, Jin Wang, Luming Wang, Malik Hussain, Zaiwei Du, Zhenyu Tang, Patrick J. Baumgartner, Mark Xiaohong Yang and Peter Eberhardy (“ASSIGNOR”), have invented subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “MAINTAINING CLIENT DATA INTEGRITY IN A DISTRIBUTED ENVIRONMENT USING ASYNCHRONOUS DATA SUBMISSION” (“APPLICATION”), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE’S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. 12/272,684, filed 11/17/2008) this APPLICATION’s Application No. 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).

Jin Wang Signature

Date

Printed Name in English

Printed Name in Native Language (if other than English)

_____ Luming Wang Signature	_____ Date
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)
_____ Malik Hussain Signature	_____ Date
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)
_____ Zaiwei Du Signature	_____ Date
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)
_____ Zhenyu Tang Signature	_____ Date
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 325157.01



Patrick J. Baumgartner Signature

Nov 14 2008

Date

PATRICK BAUMGARTNER

Printed Name in English

Printed Name in Native Language (if other than English)

Mark Xiaohong Yang Signature

Date

Printed Name in English

Printed Name in Native Language (if other than English)



Peter Eberhardy Signature

14 Nov 2008

Date

PETER EBERHARDY

Printed Name in English

Printed Name in Native Language (if other than English)