

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	
Ming Zhang	08/24/2009
Albert Greenberg	08/24/2009
Yi-Min Wang	08/24/2009
Zhichun Li	08/25/2009
<b>RECEIVING PARTY DATA</b>	
Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WA
Postal Code:	98052-6399
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13267254
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(509)944-4692
Phone:	509-324-9256
Email:	marianne@leehayes.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Lee & Hayes, PLLC
Address Line 1:	601 W. Riverside Ave, Suite 1400
Address Line 4:	Spokane, WASHINGTON 99201
ATTORNEY DOCKET NUMBER:	MS1-4762USC1
NAME OF SUBMITTER:	Marianne Wintermute
Total Attachments: 4 source=S53574#page1.tif source=S53574#page2.tif source=S53574#page3.tif source=S53574#page4.tif	

OP \$40.00 13267254

PATENT ASSIGNMENT

MS Docket No.: 325939.01  
(OC Docket No.: MSI-4762US)

WE, Ming Zhang, Yi-Min Wang, Albert Greenberg, and Zhichun Li, ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTOMATED PERFORMANCE PREDICTION FOR CLOUD SERVICES" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Lee & Hayes, PLLC, 601 W. Riverside Avenue, Suite 1400, Spokane, Washington 99201, who are associated with customer number 22801, to insert here in parenthesis (Application No. 121547.704 filed August 26, 2009) 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 ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNORS agree 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).

Ming Zhang 8/24/2009 Ming Zhang  
Inventor's Signature Date Printed Name in Native Language

Yi-Min Wang Aug. 24, 2009 Yi-Min Wang  
Inventor's Signature Date Printed Name in Native Language

PATENT ASSIGNMENT

MS Docket No.: 325939.01  
(OC Docket No.: MST-4762US)

AG

8/24/2009

Albert Greenberg

Inventor's Signature

Date

Printed Name in Native Language

Zhichun Li

Inventor's Signature

Date

Printed Name in Native Language

PATENT ASSIGNMENT

MS Docket No.: 325939.01  
(OC Docket No.: MS1-4762US)

WE, Ming Zhang, Yi-Min Wang, Albert Greenberg, and Zhichun Li, ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTOMATED PERFORMANCE PREDICTION FOR CLOUD SERVICES" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Lee & Hayes, PLLC, 601 W. Riverside Avenue, Suite 1400, Spokane, Washington 99201, who are associated with customer number 22801, to insert here in parenthesis (Application No. 121847704, filed August 26, 2009) 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 ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNORS agree 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).

Ming Zhang

Inventor's Signature

Date

Printed Name in Native Language

Yi-Min Wang


Inventor's Signature

Date

Printed Name in Native Language

PATENT ASSIGNMENT

MS Docket No.: 325939.01  
(OC Docket No.: MS1-4762US)

Inventor's Signature	Date	Printed Name in Native Language
	Aug -25-2009	Albert Greenberg
Inventor's Signature	Date	Printed Name in Native Language
		Zhichun Li