Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David R. Reed	03/04/2008
Eric S. Fleischman	03/02/2008
Abolade Gbadegesin	03/04/2008
Dharma Shukla	03/04/2008
Nikolay Smolyanskiy	03/04/2008
Thomas A. Galvin	03/04/2008

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:	12042637

CORRESPONDENCE DATA

Fax Number: (425)936-7329

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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: 323321.01 NAME OF SUBMITTER: Steven Spellman

PATENT 500610751 **REEL: 021332 FRAME: 0950**

Total Attachments: 6 source=323321_01_Executed_Assignment_Final#page1.tif source=323321_01_Executed_Assignment_Final#page2.tif source=323321_01_Executed_Assignment_Final#page3.tif source=323321_01_Executed_Assignment_Final#page4.tif source=323321_01_Executed_Assignment_Final#page5.tif source=323321_01_Executed_Assignment_Final#page6.tif

PATENT REEL: 021332 FRAME: 0951

PATENT ASSIGNMENT

I/WE, David R. Reed, Eric S. Fleischman, Abolade Gbadegesin, Dharma Shukla, Nikolay Smolyanskiy, and Thomas A. Galvin ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SELF-DESCRIBING AUTHORIZATION POLICY FOR ACCESSING CLOUD-BASED RESOURCES" ("APPLICATION"), which:

		authorizes, and requests, ASSIC Corporate Affairs Department, Redmond, Washington 98052, 69316, to insert here in parent 03/05/2008) this APPLICATION's known;	ed PATENT ASSIGNMENT. ASSIGNOR hereby GNEE'S legal representatives, of the Law and Microsoft Corporation, One Microsoft Way, who are associated with customer number hesis (Application No. 12/042,637, filed Application No. and filing date, when as given Application No;
		is filed concurrently herewith;	as given Application No
	М	•	ton Corporation, on behalf of itself and its
and exclus application United Stat acknowled ASSIGNEE,	and ive rius and is an and is an and is an another	assigns ("ASSIGNEE"), is entitledights, title and interest in the INd patents derived therefrom, suts territories, and all foreign couper good and valuable considerately the ASSIGNOR, the ASSIGNOR	I to, and is desirous of acquiring, the entire VENTION and the APPLICATION (and all other ch as continuing applications, in and for the intries ("APPLICATION DERIVATIVES")); ion, the receipt of which is hereby thereby and interest in the INVENTION and the
/ () LIC/() (nstruments and documents required for the
regarding l	d pro letter	osecution of the APPLICATION (a	and APPLICATION DERIVATIVES), for litigation if for the purpose of protecting and perfecting
3/4/	. 7		
Date	<u> </u>		David R. Reed
Date			Eric S. Fleischman
March 4 Date	, 2	<u>008</u>	Abolade Chadegesin
Date			Dharma Shukla

Page 1 of 2

Movich 4, 2008

Date

March 4, 2008

PATENT ASSIGNMENT

⋈ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby

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☐ M successons and and exclusive r applications an United States, i Fo acknow edged	known; was filed on and wis filed concurrently herewith; licrosoft Corporation, a Washing assigns ("ASSIGNEE"), is entitled ights, title and interest in the IN and patents derived therefrom, suts territories, and all foreign coor good and valuable considerate by the ASSIGNOR, the ASSIGNOR	yas given Application No; gton Corporation, on behalf of itself and its d to, and is desirous of acquiring, the entire NVENTION and the APPLICATION (and all other sich as continuing applications, in and for the untries ('APPLICATION DERIVATIVES")); tion, the receipt of which is hereby R hereby sells, assigns and transfers to the
APPLICATION (A making and pro regarding lette	and APPLICATION DERIVATIVES) SSIGNOR agrees to execute all i osecution of the APPLICATION (nstruments and documents required for the and APP_ICATION DERIVATIVES), for litigation d for the purpose of protecting and perfecting
Date		David F.: Reed
Date		Eric S. Fleischman
Date 03/44/ Date	2008	Abolade Gbadegesin Dharma Shukla
	Page	1 of 2 \

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PATENT REEL: 021332 FRAME: 0954

Date	Nikolay Smolyanskiy
 Date	Thomas A. Galvin

PATENT ASSIGNMENT

I/WE, David R. Reed, Eric S. Fleischman, Abolade Gbadegesin, Dharma Shukla, Nikolay Smolyanskiy, and Thomas A. Galvin ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SELF-DESCRIBING AUTHORIZATION POLICY FOR ACCESSING CLOUD-BASED RESOURCES" ("APPLICATION"), which:

DESCRIBIN	G AUTHORIZATION POLICY FO	OR ACCESSING CLOUD-BASED
RESOURCE	S" ("APPLICATION"), which:	
successors a and exclusiv applications United States acknowledge ASSIGNEE, th APPLICATION making and regarding les	authorizes, and requests, ASSI Corporate Affairs Department, Redmond, Washington 98052, 69316, to insert here in paren 03/05/2008) this APPLICATION' known; was filed on and v is filed concurrently herewith; Microsoft Corporation, a Washington assigns ("ASSIGNEE"), is entitled and patents derived therefrom, su s, its territories, and all foreign considerated by the ASSIGNOR, the ASSIGNO are entire and exclusive rights, titled (and APPLICATION DERIVATIVES) ASSIGNOR agrees to execute all in prosecution of the APPLICATION (nstruments and documents required for the and APPLICATION DERIVATIVES), for litigation d for the purpose of protecting and perfecting
Date ス/2/0く		David R. Reed
Date		Eric S. Fleischman
 Date		Abolade Gbadegesin
Date		Dharma Shukla

Page 1 of 2

Date	Nikolay Smolyanskiy	
Date	 Thomas A. Galvin	