PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bradley Gene Calder	10/23/2009
Samuel James McKelvie	10/23/2009
Aaron W. Ogus	10/23/2009
Arild E. Skjolsvold	10/23/2009
Hakon Gabriel Verespej	10/23/2009
Ju Wang	10/23/2009

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:	12605767

CORRESPONDENCE DATA

500997820

Fax Number: (816)421-5547

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

816-474-6550 Phone:

Email: ammleeson@shb.com

Correspondent Name: SHOOK, HARDY & BACON L.L.P. (c/o MICROSO Address Line 1: INTELLECTUAL PROPERTY DEPARTMENT

Address Line 2: 2555 GRAND BOULEVARD

Address Line 4: KANSAS CITY, MISSOURI 64108-2613

ATTORNEY DOCKET NUMBER:	MFCP.151915

PATENT REEL: 023423 FRAME: 0363

NAME OF SUBMITTER:	Cory W. Fisher	
Total Attachments: 1 source=MFCP151915_Executed_Assignment#page1.tif		

PATENT REEL: 023423 FRAME: 0364

PATENT ASSIGNMENT

We, ("ASSIGNOR"), have invent	ted subject matter ("INV	ENTION") disclosed and/or claimed in			
a patent application entitled "MAINTA	INING SERVICE PEI	RFORMANCE DURING A CLOUD			
UPGRADE" ("APPLICATION"), which:	•				
will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby					
authorizes, and requests, ASSIGNEE'S legal representatives, of Shook, Hardy &					
Bacon L.L.P. 2555 G	rand Blvd., Kansas City	y, Missouri 64108, who are associated			
with customer number	45809, to insert here in	parenthesis (Application No			
		Application No. and filing date, when			
known;					
was filed ona	and was given Application	on No;			
is filed concurrently he					
Microsoft Corporation, a Washin	ngton Corporation, on l	behalf of itself and its successors and			
assigns ("ASSIGNEE"), is entitled to, an	d is desirous of acquiring	ng, the entire and exclusive rights, title			
and interest in the INVENTION and the	APPLICATION (and al	l other applications and patents derived			
therefrom, such as continuing application		d States, its territories, and all foreign			
countries ("APPLICATION DERIVATIV					
		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);					
		cuments required for the making and			
prosecution of the APPLICATION (and A					
patent derived therefrom, and for the pur	rpose of protecting and	perfecting title to the APPLICATION			
(and APPLICATION DERIVATIVES).					
$\mathcal{A} \cap \mathcal{A} \cap $	10/00/00	0 11 (11			
- breaf wh	10/23/07	Printed Name in Native Language			
Bradley Gene Calder	Date				
the DILLA	10/23/2009	S I Note land			
	10/09/001	Samuel James McKelvie Printed Name in Native Language			
Samuel James McKelvie	Date '	Printed Name in Native Language			
1 1/1-	10/23/2009	AARAN			
Aaron W. Ogus	Date	Printed Name in Native Language			
Man The					
LUK TAD	10/23/2009	ARILD E SKJOGSUGLI			
Arild E-Skjolsvold	Date	ARILD E SKJOLSUGLI Printed Name in Native Language			
	10/23/2009	Hakon G. Verespei			
Hakon Gabriel Verespej	Date	Hakon G. Verespej Printed Name in Native Language J			
A NO. A	1 1	王権			
- Lander of the second of the	10/23/2001				
Ju Wang \/ \\	Date	Printed Name in Native Language			

3706549 v1

RECORDED: 10/26/2009

PATENT REEL: 023423 FRAME: 0365