PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BLAKE PELTON	05/15/2008
ANDY GLAISTER	05/15/2008
MIKHAIL LYAPUNOV	05/15/2008
STEVE KIHSLINGER	05/15/2008
DAVID TUFT	05/15/2008

RECEIVING PARTY DATA

Name:	MICROSOFT CORPORATION	
Street Address:	ONE MICROSOFT WAY	
City:	REDMOND	
State/Country:	WASHINGTON	
Postal Code:	al Code: 98052	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12121402

CORRESPONDENCE DATA

Fax Number: (816)421-5547

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

Phone: 816-474-6550
Email: nmorton@shb.com

Correspondent Name: SHOOK, HARDY & BACON L.L.P.

Address Line 1: 2555 GRAND BLVD.

Address Line 4: KANSAS CITY, MISSOURI 64108

ATTORNEY DOCKET NUMBER:	MFCP.139989
NAME OF SUBMITTER:	Jean M. Dickman

PATENT REEL: 020957 FRAME: 0024

500541534

DP \$40.00 1212

Total Attachments: 2

source=139989_ASSIGNMENT#page1.tif

source=139989_ASSIGNMENT#page2.tif

PATENT REEL: 020957 FRAME: 0025

MFCP.139989 (MS Docket No.: MS#323330.01)

PATENT ASSIGNMENT

WE, BLAKE PELTON of Redmond, WA; ANDY GLAISTER of Redmond, WA; MIKHAIL LYAPUNOV of Woodinville, WA; STEVE KIHSLINGER of Monroe, WA; and DAVID TUFT of Redmond, WA ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SOFTWARE RASTERIZATION OPTIMIZATION" ("APPLICATION"), which:

$ \sqrt{} $	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 w				
	customer number 45809, to insert here in parenthesis (Application No				
	12/121,402, filed $05/15/2008$) this APPLICATION's Application No. and				
	filing date, when known;				
	was filed on and was given Application No;				
П	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).

Blu Peto	5/15/08	Blake Pelton
Blake Pelton	Date	Printed Name in Native Language
116	5/15/08	ANOY GLAISTER
Andy Glaister	Date	Printed Name in Native Language

Page 1 of 2

2953052v1

MFCP.139989

(MS Docket No.: MS#323330.01)

PATENT ASSIGNMENT

Moy 15, 2008 MUXAUA 1907 HOE
Mikhail Lyapunov Date Printed Name in Native Language

Steve Kihslinger Date Printed Name in Native Janguage

David Tuft

Date

May 15, Jour DAVID TUFT

Printed Name in Native Language

Page 2 of 2