Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xin Tong	03/24/2006
Yanyun Chen	03/24/2006
Baining Guo	03/24/2006
Heung-Yeung Shum	03/24/2006
Stephen Lin	03/29/2006
Ying Song	03/24/2006

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:	11277935

CORRESPONDENCE DATA

Fax Number: (425)708-5046

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

Phone: (425) 705-4630 Email: p5sup@microsoft.com

Correspondent Name: Rimma N. Oks Address Line 1: One Microsoft Way

Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER: 315603.01 NAME OF SUBMITTER: Rimma N. Oks

PATENT 500116169 **REEL: 017799 FRAME: 0864**

Total Attachments: 3

source=315603-01-Assignment-signed#page1.tif source=315603-01-Assignment-signed#page2.tif source=315603-01-Assignment-signed#page3.tif

PATENT REEL: 017799 FRAME: 0865

MS Docket No.: 315603.01

PATENT ASSIGNMENT

I/WE, Xin Tong, Yanyun Chen, Baining Guo, Heung-Yeung Shum, Stephen Lin. and Ying Song ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SHELL RADIANCE TEXTURE FUNCTION" ("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 22971, to insert here in parenthesis (Application No. 11/277,935, filed 03/29/2006) 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).

Paga 1 of 2

PATENT ASSIGNMENT MS Docket No.: 315603.01

Title: SHELL RADIANCE TEXTURE FUNCTION

2/20/200b	hydu
Date	Heung-Yeung Shum
3/24/38	- Stipler of the
Date	Stephen Lin
3/24/06	Ving Song
Date	Ying Song

PATENT ASSIGNMENT

MS Docket No.: <u>315603.01</u>

Title: SHELL RADIANCE TEXTURE FUNCTION

Date	Heung-Yeung Shum
3/29/06 Date	Stephen Lin
Date	Yina Sona

Page 2 of 2

RECORDED: 06/16/2006 REEL: 017799 FRAME: 0868