

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Seema L Ramchandani	07/27/2006
David C Brown	07/28/2006
Mikhail M Lyapunov	07/28/2006
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:	11497170
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ATTORNEY DOCKET NUMBER:	316122.01
NAME OF SUBMITTER:	Steven Spellman
Total Attachments: 2 source=316122-01 ASSIGNMENT#page1.tif source=316122-01 ASSIGNMENT#page2.tif	

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**PATENT**

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**REEL: 018165 FRAME: 0176**

MS Docket No. 316122.01

**PATENT ASSIGNMENT**

I/WE, Seema L. Ramchandani, David C. Brown, and Mikhail M. Lyapunov ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Pixel Snapping for Anti-Aliased Rendering" ("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. 11/497,170 filed 6/1/2006) 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).

July 27, 2006  
Date

Seema L. Ramchandani  
Seema L. Ramchandani

\_\_\_\_\_  
Date

\_\_\_\_\_  
David C. Brown

July 28, 2006  
Date

Mikhail M. Lyapunov  
Mikhail M. Lyapunov

**PATENT ASSIGNMENT**

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☒ 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. 11/497,170 filed 8/1/2006) this APPLICATION's Application No. and filing date, when known;

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- ☐ is filed concurrently herewith;

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Date

28<sup>th</sup> July 2006

Date

Date

Seema L. Ramchandani

David C. Brown

David C. Brown

Mikhail M. Lyapunov

**PATENT**