PATENT ASSIGNMENT

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SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Todd Bowra	12/22/2006
Ashley C. Speicher	12/22/2006
Nicholas J. Fang	12/22/2006

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:	11645885

CORRESPONDENCE DATA

Fax Number: (425)936-7329

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425-707-2290 Phone:

Email: dbouton@microsoft.com

Correspondent Name: Dianne Bouton One Microsoft Way Address Line 1:

Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER: 317982.01

NAME OF SUBMITTER: Steven Spellman

Total Attachments: 2

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PATENT

REEL: 018774 FRAME: 0329

PATENT ASSIGNMENT

We, Todd Bowra, Ashley C. Speicher, and Nicholas J. Fang ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MEDIA STREAM SLICING AND PROCESSING LOAD ALLOCATION FOR MULTI-USER MEDIA SYSTEMS" ("APPLICATION"), which:

Contraction () at a many traction), welling !.
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.11/645,885, filed \2/27/06) 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).

Date Todd Bowra 12/22/06 Date Nicholas J. Farig

PATENT REEL: 018774 FRAME: 0330

PATENT ASSIGNMENT

We, Todd Bowra, Ashley C. Speicher, and Nicholas J. Fang ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MEDIA STREAM SLICING AND PROCESSING LOAD ALLOCATION FOR MULTI-USER MEDIA SYSTEMS" ("APPLICATION"), which:

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known;
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and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other
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acknowledged by the accidance is account

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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).

Dec 22, 2006	Weld Comm	
Date	Todd Bowra	
Date	Ashley C. Speicher	
Date	Nicholas J. Fang	

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