

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Serge Smirnov</td> <td>06/27/2007</td> </tr> <tr> <td>Chris Messer</td> <td>06/27/2007</td> </tr> <tr> <td>Wei-Ge Chen</td> <td>06/27/2007</td> </tr> </tbody> </table>		Name	Execution Date	Serge Smirnov	06/27/2007	Chris Messer	06/27/2007	Wei-Ge Chen	06/27/2007
Name	Execution Date								
Serge Smirnov	06/27/2007								
Chris Messer	06/27/2007								
Wei-Ge Chen	06/27/2007								
RECEIVING PARTY DATA									
Name:	Microsoft Corporation								
Street Address:	One Microsoft Way								
Internal Address:	Building 8								
City:	Redmond								
State/Country:	WASHINGTON								
Postal Code:	98052								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11771886</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11771886				
Property Type	Number								
Application Number:	11771886								
CORRESPONDENCE DATA									
Fax Number:	(503)595-5301								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	503-226-7391 x2320								
Email:	kelly.aho@klarquist.com								
Correspondent Name:	Cory A. Jones								
Address Line 1:	121 S.W. Salmon Street, Suite 1600								
Address Line 4:	PORTLAND, OREGON 97204								
ATTORNEY DOCKET NUMBER:	3382-77986-03								
NAME OF SUBMITTER:	Cory A. Jones								
Total Attachments: 1 source=Assignment7798603#page1.tif									

CH \$40.00 11771886

PATENT

500347874

REEL: 019784 FRAME: 0709

MS Docket No. 320268.03
(OC Docket No. 3382-77986-03)

PATENT ASSIGNMENT

We, Serge Smirnov, Chris Messer, and Wei-Ge Chen ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "HEADPHONE SURROUND USING ARTIFICIAL REVERBERATION" ("APPLICATION"), which:

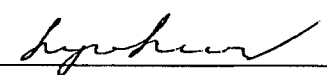
- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Klarquist Sparkman, LLP, 121 S.W. Salmon Street, Suite 1600, Portland, OR 97204, who are associated with customer number 26119, to insert here in parenthesis (U.S. Serial No. 11/771,886, filed 6-29-2007) this APPLICATION'S U.S. Serial Number and filing date, when known;
- was filed on _____ and was given U.S. Serial 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"));

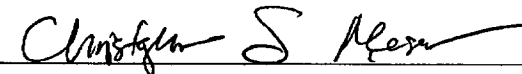
For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

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).


Jun 27, 2007
DATE


Serge Smirnov

June 27th, 2007
DATE


Chris Messer

June 27, 2007
DATE


Wei-Ge Chen