

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Pohsiang Hsu</td><td>07/03/2006</td></tr><tr><td>Chih-Lung Lin</td><td>07/03/2006</td></tr><tr><td>Xiping Zuo</td><td>07/03/2006</td></tr></tbody></table>		Name	Execution Date	Pohsiang Hsu	07/03/2006	Chih-Lung Lin	07/03/2006	Xiping Zuo	07/03/2006
Name	Execution Date								
Pohsiang Hsu	07/03/2006								
Chih-Lung Lin	07/03/2006								
Xiping Zuo	07/03/2006								
RECEIVING PARTY DATA									
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City:	Redmond								
State/Country:	WASHINGTON								
Postal Code:	98052								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11400741</td></tr></tbody></table>		Property Type	Number	Application Number:	11400741				
Property Type	Number								
Application Number:	11400741								
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NAME OF SUBMITTER:	Kyle B. Rinehart								
Total Attachments: 1 source=73024-01 Assignment#page1.tif									

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PATENT

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PATENT ASSIGNMENT

We, Pohsiang Hsu, Chih-Lung Lin and Xiping Zuo ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ADJUSTING QUANTIZATION TO PRESERVE NON-ZERO AC COEFFICIENTS" ("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. _____, filed _____) this APPLICATION'S U.S. Serial Number and filing date, when known;
- ☒ was filed on April 7, 2006 and was given U.S. Serial No. 11/400,741;
- ☐ 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).

7/3/2006
DATE

7/3/2006
DATE

7/3/2006
DATE

Pohsiang Hsu
Pohsiang Hsu

Chih-Lung Lin
Chih-Lung Lin

Xiping Zuo
Xiping Zuo