

PATENT ASSIGNMENT

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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>Kazuhito Koishida</td> <td>11/09/2007</td> </tr> <tr> <td>Sanjeev Mehrotra</td> <td>11/09/2007</td> </tr> <tr> <td>Wei-Ge Chen</td> <td>11/09/2007</td> </tr> </tbody> </table>		Name	Execution Date	Kazuhito Koishida	11/09/2007	Sanjeev Mehrotra	11/09/2007	Wei-Ge Chen	11/09/2007
Name	Execution Date								
Kazuhito Koishida	11/09/2007								
Sanjeev Mehrotra	11/09/2007								
Wei-Ge Chen	11/09/2007								
RECEIVING PARTY DATA									
Name:	Microsoft Corporation								
Street Address:	One Microsoft Way								
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>11938194</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11938194				
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Application Number:	11938194								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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NAME OF SUBMITTER:	Stephen A. Wight								
Total Attachments: 1 source=78983-01_Assignment#page1.tif									

CH \$40.00 11938194

PATENT

PATENT ASSIGNMENT

We, Kazuhito Koishida, Sanjeev Mehrotra and Wei-Ge Chen ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TRANSCODER USING ENCODER GENERATED SIDE INFORMATION" ("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. 11/938,194, filed 11/09/2007) 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).

11/9/2007
DATE

K. Koishida
Kazuhito Koishida

11/9/2007
DATE

S. Mehrotra
Sanjeev Mehrotra

11/9/2007
DATE

Wei-Ge Chen
Wei-Ge Chen