

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hosam A. Khalil</td> <td>05/31/2005</td> </tr> <tr> <td>Tian Wang</td> <td>05/31/2005</td> </tr> <tr> <td>Kazuhito Koishida</td> <td>05/31/2005</td> </tr> <tr> <td>Xiaoqin Sun</td> <td>05/31/2005</td> </tr> <tr> <td>Wei-Ge Chen</td> <td>05/31/2005</td> </tr> </tbody> </table>		Name	Execution Date	Hosam A. Khalil	05/31/2005	Tian Wang	05/31/2005	Kazuhito Koishida	05/31/2005	Xiaoqin Sun	05/31/2005	Wei-Ge Chen	05/31/2005
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Microsoft Corporation</td> </tr> <tr> <td>Street Address:</td> <td>One Microsoft Way</td> </tr> <tr> <td>City:</td> <td>Redmond</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98052</td> </tr> </table>		Name:	Microsoft Corporation	Street Address:	One Microsoft Way	City:	Redmond	State/Country:	WASHINGTON	Postal Code:	98052		
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CORRESPONDENCE DATA													
<p>Fax Number: (503)228-9446</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 503-226-7391</p> <p>Email: carrie.fry@klarquist.com</p> <p>Correspondent Name: Jared S. Goff</p> <p>Address Line 1: 121 SW Salmon Street, Suite 1600</p> <p>Address Line 4: Portland, OREGON 97204</p>													
NAME OF SUBMITTER:	Jared S. Goff												
<p>Total Attachments: 1</p> <p>source=70669 Assignment#page1.tif</p>													

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PATENT
REEL: 016212 FRAME: 0336

PATENT ASSIGNMENT

We, Hosam A. Khalil, Tian Wang, Kazuhito Koishida, Xiaoqin Sun and Wei-Ge Chen ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ROBUST DECODER" ("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. 11/142,602, filed 5/31/05) 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).

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Kazuhito Koishida
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Xiaoqin Sun
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Wei-Ge Chen
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