

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Jian Wang</td><td>04/18/2005</td></tr><tr><td>Zhouchen Lin</td><td>04/18/2005</td></tr><tr><td>Yue Li</td><td>04/18/2005</td></tr><tr><td>Yingnong Dang</td><td>04/18/2005</td></tr><tr><td>Qiang Wang</td><td>04/18/2005</td></tr><tr><td>Jiang Wu</td><td>04/14/2005</td></tr><tr><td>Chunhui Zhang</td><td>04/18/2005</td></tr></tbody></table>	Name	Execution Date	Jian Wang	04/18/2005	Zhouchen Lin	04/18/2005	Yue Li	04/18/2005	Yingnong Dang	04/18/2005	Qiang Wang	04/18/2005	Jiang Wu	04/14/2005	Chunhui Zhang	04/18/2005	
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RECEIVING PARTY DATA																	
Name:	Microsoft Corporation																
Street Address:	One Microsoft Way																
City:	Redmond																
State/Country:	WASHINGTON																
Postal Code:	98052																
PROPERTY NUMBERS Total: 1																	
<table><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11112672</td></tr></tbody></table>	Property Type	Number	Application Number:	11112672													
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Application Number:	11112672																
CORRESPONDENCE DATA																	
Fax Number:	(202)824-3001																
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CH \$40.00 11112672

NAME OF SUBMITTER:

William J. Klein

Total Attachments: 3

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PATENT

REEL: 017985 FRAME: 0789

PATENT ASSIGNMENT

WE, Jian Wang, Zhouchen Lin, Yue Li, Chunhui Zhang, Yingnong Dang, Jiang Wu, and Qiang Wang ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "GLOBAL METADATA EMBEDDING AND DECODING" ("APPLICATION"), which:

☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1001 G Street NW, Eleventh Floor, Washington, DC 20001-4597, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No. 11/112,672, filed 4-22-2005) 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).

Jian Wang 4/18/2005
Jian Wang DATE

Zhouchen Lin April 18, 2005
Zhouchen Lin DATE

Yue Li Apr 18 2005
Yue Li DATE

Chunhui Zhang April 18 2005
Chunhui Zhang DATE

Yingnong Dang 4/18/2005
Yingnong Dang DATE

Jiang Wu DATE

Qiang Wang 4/18/2005
Qiang Wang DATE

Yue Li DATE

Chunhui Zhang DATE

Yingnong Dang DATE

Jiang Wu 4/14/2005

Jiang Wu DATE

Qiang Wang DATE