

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>Yunbo Cao</td> <td>04/26/2005</td> </tr> <tr> <td>Hang Li</td> <td>04/26/2005</td> </tr> <tr> <td>Jun Xu</td> <td>04/26/2005</td> </tr> </tbody> </table>		Name	Execution Date	Yunbo Cao	04/26/2005	Hang Li	04/26/2005	Jun Xu	04/26/2005
Name	Execution Date								
Yunbo Cao	04/26/2005								
Hang Li	04/26/2005								
Jun Xu	04/26/2005								
RECEIVING PARTY DATA									
Name:	Microsoft Corporation								
Street Address:	One Microsoft Way								
City:	Redmond								
State/Country:	WASHINGTON								
Postal Code:	98052-6399								
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>11115500</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11115500				
Property Type	Number								
Application Number:	11115500								
CORRESPONDENCE DATA									
Fax Number:	(612)334-3312								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Email:	dmoore@wck.com								
Correspondent Name:	Todd R. Fronck								
Address Line 1:	900 Second Avenue South								
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NAME OF SUBMITTER:	Todd R. Fronck								
Total Attachments: 1 source=310669.01 assignment#page1.tif									

CH \$40.00 11115500

MS Docket No. 310669.01
(OC Docket No. M61.12-0858)

PATENT ASSIGNMENT

We, Yunbo Cao of Beijing, China; Hang Li of Beijing, China and Jun Xu of Tianjin, China (each "ASSIGNOR"), have invented subject matter ("RANKING AND ACCESSING DEFINITIONS OF TERMS") disclosed and/or claimed in a patent application entitled "TITLE" ("APPLICATION"), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Westman Champlin & Kelly P.A., 900 Second Ave. S., Suite1600, Minneapolis, MN 55402-3319, who are associated with customer number 27366, 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 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).

Apr. 26, 2005
DATE

Yunbo Cao
Yunbo Cao

Apr. 26, 2005
DATE

Hang Li
Hang Li

Apr. 26, 2005
DATE

Jun Xu
Jun Xu