

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>Li Deng</td> <td>02/17/2005</td> </tr> <tr> <td>Alejandro Acero</td> <td>02/17/2005</td> </tr> <tr> <td>Dong Yu</td> <td>02/17/2005</td> </tr> <tr> <td>Xiang Li</td> <td>02/18/2005</td> </tr> </tbody> </table>		Name	Execution Date	Li Deng	02/17/2005	Alejandro Acero	02/17/2005	Dong Yu	02/17/2005	Xiang Li	02/18/2005
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Li Deng	02/17/2005										
Alejandro Acero	02/17/2005										
Dong Yu	02/17/2005										
Xiang Li	02/18/2005										
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>11071904</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11071904						
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Application Number:	11071904										
CORRESPONDENCE DATA											
Fax Number:	(612)334-3312										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	612-334-3222										
Email:	tjosephs@wck.com										
Correspondent Name:	Westman, Champlin & Kelly										
Address Line 1:	900 2nd Avenue South, Suite 1600										
Address Line 4:	Minneapolis, MINNESOTA 55402										
NAME OF SUBMITTER:	Tanya Josephs										
Total Attachments: 2 source=Assignmt#page1.tif source=Assignmt#page2.tif											

CH \$40.00 11071904

PATENT ASSIGNMENT

We, Li Deng, Alejandro Acero, Dong Yu and Xiang Li (each"ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ACOUSTIC MODELS WITH STRUCTURED HIDDEN DYNAMICS WITH INTEGRATION OVER MANY POSSIBLE HIDDEN TRAJECTORIES " ("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. 11/071,904 , filed 3/1/05) 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).


2/17/05
DATE


Li Deng

2/17/05
DATE


Alejandro Acero

2/17/05
DATE


Dong Yu

DATE

Xiang Li

No. 6525 P. 2

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_____ DATE	_____ Li Deng
_____ DATE	_____ Alejandro Acero
_____ DATE	_____ Dong Yu
<u>02/18/2005</u> DATE	<u>Xiang Li</u> _____ Xiang Li

Feb. 20. 2005 11:36AM