

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>Jianfeng Gao</td> <td>01/23/2007</td> </tr> <tr> <td>Qi Yao</td> <td>01/24/2007</td> </tr> <tr> <td>Ji-Rong Wen</td> <td>01/25/2007</td> </tr> </tbody> </table>		Name	Execution Date	Jianfeng Gao	01/23/2007	Qi Yao	01/24/2007	Ji-Rong Wen	01/25/2007
Name	Execution Date								
Jianfeng Gao	01/23/2007								
Qi Yao	01/24/2007								
Ji-Rong Wen	01/25/2007								
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>11698011</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11698011				
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Application Number:	11698011								
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								
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Address Line 2:	Suite 1400								
Address Line 4:	Minneapolis, MINNESOTA 55402								
ATTORNEY DOCKET NUMBER:	M61.12-1241								
NAME OF SUBMITTER:	Joseph R. Kelly								

Total Attachments: 3
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PATENT ASSIGNMENT

We, INVENTOR'S NAME(S) (each "ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "A FINITE-STATE MODEL FOR PROCESSING WEB QUERIES" ("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., Suite 1400, Minneapolis, MN 55402-3319, who are associated with customer number 27366, to insert here in parenthesis (U.S. Serial No. 11/698,011, filed January 25, 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).

DATE

Jianfeng Gao

DATE

Qi Yao

1/25/2007
DATE

Ji-Rong Wen

Ji-Rong Wen

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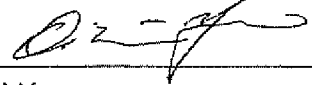
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