

PATENT ASSIGNMENT

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Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Jianfeng Gao		09/29/2008
Kuansan Wang		09/30/2008
RECEIVING PARTY DATA		
Name:	Microsoft Corporation	
Street Address:	One Microsoft Way	
City:	Redmond	
State/Country:	WASHINGTON	
Postal Code:	98052	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	12243678	
CORRESPONDENCE DATA		
Fax Number:	(425)936-7329	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
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Address Line 1:	One Microsoft Way	
Address Line 4:	Redmond, WASHINGTON 98052	
ATTORNEY DOCKET NUMBER:	324521.01	
NAME OF SUBMITTER:	Steven Spellman	
<p>Total Attachments: 4</p> <p>source=324521_01_Executed_Assignment_Final#page1.tif</p> <p>source=324521_01_Executed_Assignment_Final#page2.tif</p> <p>source=324521_01_Executed_Assignment_Final#page3.tif</p>		

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PATENT
REEL: 021892 FRAME: 0654

PATENT ASSIGNMENT

MS Docket No.: 324521.01


I/WE, Jianfeng Gao and Kuansan Wang ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Combining Log-Based Rankers and Document-Based Rankers for Searching" ("APPLICATION"), which:

- ☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. 12/243,678, filed 10/01/2008) this APPLICATION's Application No. and filing date, when known;
- ☐ was filed on _____ and was given Application 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).

	<u>9/29/2008</u>
Inventor's Signature	Date
<u>Jianfeng Gao</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 324521.01

_____ Inventor's Signature	_____ Date
<u>Kuansan Wang</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 324521.01

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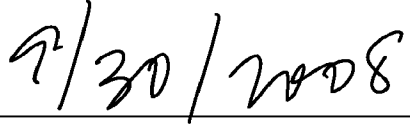

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_____ Inventor's Signature	_____ Date
<u>Jianfeng Gao</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

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MS Docket No.: 324521.01

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 _____ Inventor's Signature	 _____ Date
Kuansan Wang _____ Printed Name in English	 _____ Printed Name in Native Language (if other than English)