Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Motaz Ahmad El-Saban	04/05/2009
Christopher John Champness Burges	04/08/2009
Qiang Wu	04/08/2009

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:	12421022

CORRESPONDENCE DATA

Fax Number: (216)696-8731

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2166968730

Email: rstanford@thepatentattomeys.com

Correspondent Name: AMIN, TUROCY & CALVIN, LLP

Address Line 1: 127 Public Square
Address Line 2: 57th Floor, Key Tower
Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER:	MS325194.01 (MSFTP2580US)
NAME OF SUBMITTER:	Himanshu S. Amin

Total Attachments: 4

source=Assignment#page1.tif

PATENT REEL: 022525 FRAME: 0919 P \$40.00 1242102

500830966

source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

> PATENT REEL: 022525 FRAME: 0920

MS Docket No. MS325194.01 OC Docket No. MSFTP2580US

WE, MOTAZ AHMAD EL-SABAN, CHRISTOPHER JOHN CHAMPNESS BURGES, AND QIANG WU ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RE-RANKING TOP SEARCH RESULTS" ("APPLICATION"), which:

\boxtimes	will be	filed with	out this e	executed	PATEN	NT ASSIGN	MENT.	ASSIGNO	ORS
	hereby	authorize	e, and red	quest, A	SSIGNE	E'S legal	represe	entatives,	of
	Amin, T	urocy & 0	Calvin, LLF	P , 127 P u	blic So	quare, 57t	h Floor,	Key Tow	ver,
	Clevela	nd, Ohio	44114,	who are	assoc	iated with	custor	ner num	ber
	<u>27195</u> ,	to	insert	here	in	parenthe	esis	(Applicat	ion
	No	421,022	, filed	04-09-2009) th	nis APPLIC	ATION's	Applicat	ion
	No. and	filing dat	e, when k	nown;					
	was file	d on	ar	nd was gi	ven Ap	plication	No	;	
	is filed	concurren	tly herewi	th;					

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 ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES):

ASSIGNORS agree 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).

Motheralsa	Apr5,2009
Inventor's Signature	Date
MOTAZ AHMAD EL-SABAN	
Printed Name in English	Printed Name in Native Language (if
	other than English)

MS Docket No. MS325194.01 OC Docket No. MSFTP2580US

Inventor's Signature	Date
CHRISTOPHER JOHN CHAMPNESS BURGES	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
QIANG WU	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No. MS325194.01 OC Docket No. MSFTP2580US

WE, MOTAZ AHMAD EL-SABAN, CHRISTOPHER JOHN CHAMPNESS BURGES, AND QIANG WU ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RE-RANKING TOP SEARCH RESULTS" ("APPLICATION"), which:

\boxtimes	will be file	d with	out this	executed	PATE	NT ASSIGNME	NT. ASSIGNO	RS
	hereby au	thorize	, and re	quest, A	SSIGN	EE'S legal rep	resentatives,	01
	Amin, Ture	ocy & 0	Calvin, LL	P, 127 Pı	ublic S	quare, 57th Fl	loor, Key Tow	er/
	Cleveland,	Ohio	44114,	who are	assoc	ciated with cu	istomer numl	bei
	<u> 27195,</u>	to	insert	here	in	parenthesis	(Applicati	ior
	No	22	, filed	04-09-2009) t	his APPLICATIO	DN's Applicati	ior
	No. and fil	ing dat	e, when l	(nown;				
	was filed o	n	a	nd was g	iven A	pplication No.	<u> </u>	
	is filed cor	ncurren	tly herew	ith;				

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 ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNORS agree 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).

	·
Inventor's Signature	Date
MOTAZ AHMAD EL-SABAN	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 1 of 2

MS Docket No. MS325194.01 OC Docket No. MSFTP2580US

nventor's Signature	Date
CHRISTOPHER JOHN CHAMPNESS BURGES	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	
QIANG WU	
Printed Name in English	Printed Name in Native Language (if
	other than English)