PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHIPENG LI	06/10/2011
YE-YI WANG	06/10/2011
XIAOCHUAN NI	06/13/2011
JIAN-TAO SUN	06/13/2011
ZHENG CHEN	06/13/2011
ZHIMIN ZHANG	06/13/2011
XIAOLONG LI	06/10/2011
XUEDONG HUANG	06/10/2011
LI JIANG	06/10/2011

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:	13162337

CORRESPONDENCE DATA

Fax Number: (816)421-5547

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

Phone: 816-474-6550
Email: cneeley@shb.com

Correspondent Name: Shook Hardy & Bacon L.L.P.
Address Line 1: 2555 Grand Boulevard

Address Line 2: on behalf of Microsoft Corporation

PATENT

REEL: 026467 FRAME: 0926

OF \$40.00 13162337

501568777

Address Line 4: Kansas City, MISSOURI 64108	
ATTORNEY DOCKET NUMBER:	MFCP.157681
NAME OF SUBMITTER:	Jason O. Howard
Total Attachments: 4 source=157681_Assignment#page1.tif source=157681_Assignment#page2.tif source=157681_Assignment#page3.tif source=157681_Assignment#page4.tif	

PATENT REEL: 026467 FRAME: 0927

MS Docket No. 331063.01 (OC Docket No.) MFCP.157681

PATENT ASSIGNMENT

•	n entitled "DIALOG-I	er ("INVENTION") disclosed and/or ENHANCED CONTEXTUAL SEARCH
hereby authoriz Shook, Hardy & 64108, who ard here in parenthe	es, and requests, AS Bacon L.L.P. 2555 (e associated with cu esis (Application No	PATENT ASSIGNMENT. ASSIGNOR SIGNEE'S legal representatives, of Grand Blvd., Kansas City, Missouri stomer number 45809, to insert, filed) this ling date, when known;
was filed on is filed concurre	•	en Application No;
successors and assigns ("ASSIG entire and exclusive rights, title (and all other applications a	NEE"), is entitled to, e and interest in the nd patents derived	ation, on behalf of itself and its and is desirous of acquiring, the INVENTION and the APPLICATION therefrom, such as continuing itories, and all foreign countries
acknowledged by the ASSIGNOR	t, the ASSIGNOR here clusive rights, title a	e receipt of which is hereby by sells, assigns and transfers to nd interest in the INVENTION and
making and prosecution of the	e APPLICATION (and it derived therefrom,	and documents required for the APPLICATION DERIVATIVES), for and for the purpose of protecting TION DERIVATIVES).
And I	06/10/2011	李世鹏
SHIPENG LI	Date	Printed Name in Native Language
/E-YI WANG		Printed Name in Native Language

Page 1 of 2

4525819 v1

PATENT ASSIGNMENT

WE, ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed a	and/or
claimed in a patent application entitled "DIALOG-ENHANCED CONTEXTUAL SI	EARCH
QUERY ANALYSIS" ("APPLICATION"), which:	

\boxtimes	will be filed without this executed PATENT ASSIGNMENT. AS	SIGNOF
	hereby authorizes, and requests, ASSIGNEE'S legal representation	tives, o
	Shook, Hardy & Bacon L.L.P. 2555 Grand Blvd., Kansas City, N	Missour
	64108, who are associated with customer number 45809, to	o inser
	here in parenthesis (Application No, filed	_) this
	APPLICATION's Application No. and filing date, when known;	
	was filed on and was given Application No	_;
	is filed concurrently herewith;	
		13.

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).

SHIPENG LI

Date

Printed Name in Native Language

| Columbia | Printed Name in Native Language

| Columbia | Printed Name in Native Language

| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language
| Columbia | Printed Name in Native Language | Printed Name in Nat

Page 1 of 2

4525819 v1

MS Docket No. 331063.01 (OC Docket No.) MFCP.157681

PATENT ASSIGNMENT

Naichnez Ni	7011.6.13	倪暖川
XIAOCHUAN NI	Date	Printed Name in Native Language
Sun Jiantas	2011.6.13	孙建海
JIAN-TAO SUN	Date	Printed Name in Native Language
Thor Chen	2011.6.13	改正
ZHENG CHEN	Date	Printed Name in Native Language
Whimin Wang	2011.6.13	张智敬
ZHIMIN ZHANG	Date	Printed Name in Native Language
XIAOLONG LI	Date	Printed Name in Native Language
XUEDONG HUANG	Date	Printed Name in Native Language
LI JIANG	Date	Printed Name in Native Language

PATENT ASSIGNMENT

·		
XIAOCHUAN NI	Date	Printed Name in Native Language
JIAN-TAO SUN	Date	Printed Name in Native Language
ZHENG CHEN	Date	Printed Name in Native Language
ZHIMIN ZHANG	Date 06/10/2011	Printed Name in Native Language
XIADEONG LI	Date 6 10 (201	Printed Name in Native Language Yuedong flugns
XUEDONG HUANG	Date June 10,2011	Printed Name in Native Language
LLIIANG	Date	Printed Name in Native Language

Page 2 of 2

4525819 v1

RECORDED: 06/17/2011

PATENT REEL: 026467 FRAME: 0931