PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3492495

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BENYU ZHANG	05/30/2005
WEI-YING MA	05/30/2005
GU XU	05/30/2005
HONGBIN GAO	05/30/2005
ZHENG CHEN	05/30/2005
HUA-JUN ZENG	05/30/2005
RANDY HINRICHS	05/24/2005

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:	12406039

CORRESPONDENCE DATA

Fax Number: (206)359-9000

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: usdocket@microsoft.com
Correspondent Name: PERKINS COIE LLP
Address Line 1: P.O. BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98101-1247

ATTORNEY DOCKET NUMBER:	310766.02
NAME OF SUBMITTER:	ARCELIE GRAPES
SIGNATURE:	/Arcelie Grapes/
DATE SIGNED:	08/20/2015

Total Attachments: 3

PATENT REEL: 036386 FRAME: 0680 source=RecordedAssignment#page1.tif
source=RecordedAssignment#page2.tif
source=RecordedAssignment#page3.tif

PATENT REEL: 036386 FRAME: 0681

Attorney Docket No. 418268139US MS Docket No. 310766.01

PATENT ASSIGNMENT

I/WE, Benyu Zhang, residing at 5F Sigma Center, No. 49 Zhichun Road, Beijing, China 100080, Wei-Ying Ma, residing at 5F Sigma Center, No. 49 Zhichun Road, Beijing, China 100080, Gu Xu, residing at 5F Sigma Center, No. 49 Zhichun Road, Beijing, China 100080, Hongbin Gao, residing at 5F Sigma Center, No. 49 Zhichun Road, Beijing, China 100080, Zheng Chen, residing at 5F Sigma Center, No. 49 Zhichun Road, Beijing, China 100080, Randy Hinrichs, residing at 212 216th Avenue NE, Sammamish, Washington 98074 and Hua-Jun Zeng, residing at 5F Sigma Center, No. 49 Zhichun Raod, Beijing, China 100080 ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "METHOD AND SYSTEM FOR MINING INFORMATION BASED ON RELATIONSHIPS" ("APPLICATION"), which:

("APPLICATION"), which:	
authorizes, and requests, ASSIGNEE's	PATENT ASSIGNMENT. ASSIGNOR hereby S legal representatives, Perkins Coie LLP, P.O. Box e associated with customer number 45979, to inser, filed) this and filing date, when known;
$oxed{\boxtimes}$ was filed on February 11, 2005 and	d was given U.S. Serial No. 11/057,100;
is filed concurrently herewith;	
rights, title and interest in the INVENTION a and patents derived therefrom, such as continuous territories, and all foreign countries ("APPLIC For good and valuable consideration, the ASSIGNOR, the ASSIGNOR hereby sells, and exclusive rights, title and interest in APPLICATION DERIVATIVES); ASSIGNOR agrees to execute all instrand prosecution of the APPLICATION (an regarding letters patent derived therefrom, a title to the APPLICATION (and APPLICATION)	the receipt of which is hereby acknowledged by assigns and transfers to the ASSIGNEE, the entire the INVENTION and the APPLICATION (and ruments and documents required for the making d APPLICATION DERIVATIVES), for litigation and for the purpose of protecting and perfecting
Benyu Zhang	2005-5-30
Benyu Zhang	Date
Wel-Ying Ma	2005-5-30 Date
Cu Ku	2005-5-30
Gu Xu	Date
Frontfor Gravo	2005-5-30
TOURDAIL Gall	Date

Page 1 of 2

Randy Hinrichs

Hua-Jun Zeng
Hua-Jun Zeng

Date

Those Chan	Date
Pandy Humichs Randy Higrichs	May 24, 2005
To Take	Date

Page 2 of 2

** TOTAL PAGE. 05 **