

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3812288

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MENGGANG HAN	12/17/2014
TIEJUN LI	12/17/2014
XUPING LIU	12/17/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BEIJING QIHOO TECHNOLOGY COMPANY LIMITED
<b>Street Address:</b>	ROOM 112, AREA D (DESHENG PARK)
<b>Internal Address:</b>	NO. 28 XINJIEKOUWAI STREET, XICHENG DISTRICT
<b>City:</b>	BEIJING
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	100088
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14411465
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)568-3439
<i>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.</i>	
<b>Phone:</b>	2155683100
<b>Email:</b>	assignments@bakerlaw.com
<b>Correspondent Name:</b>	BAKER & HOSTETLER LLP
<b>Address Line 1:</b>	2929 ARCH STREET
<b>Address Line 2:</b>	CIRA CENTRE, 12TH FLOOR
<b>Address Line 4:</b>	PHILADELPHIA, PENNSYLVANIA 19104-2891
<b>ATTORNEY DOCKET NUMBER:</b>	101870.000070
<b>NAME OF SUBMITTER:</b>	DACIA J. HERNANDEZ
<b>SIGNATURE:</b>	/Dacia J. Hernandez/
<b>DATE SIGNED:</b>	04/01/2016
<b>Total Attachments: 6</b>	
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DOCKET NO.: 101870.000070

### ASSIGNMENT

WHEREAS, I, **Menggang HAN**, a citizen of **China (PR)**, with a mailing address of **Building 2, Yard 6, Jiuxianqiao Road, Chaoyang District, Beijing 100015 China**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number **101870.000070** ("the invention"), which is entitled **SYSTEM AND METHOD FOR KEYWORD FILTERING** ("the subject application"), a national stage U.S. patent application of International application number PCT/CN2013/075649, filed May 15, 2013, which claims priority to Chinese patent application number **201210218551.6** filed **June 27, 2012** ("the priority application"). I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEES to insert the application number and filing date of the subject application in the final paragraph of this assignment.

AND WHEREAS, **BEIJING QIHOO TECHNOLOGY COMPANY LIMITED**, ASSIGNEES, having a place of business at **Room 112, Area D (Desheng Park), No. 28 Xijiekouwai Street, Xicheng District, Beijing 100088, China (PR)**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEES, their successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority applications, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority applications and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

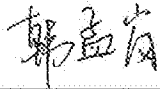
AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEES, their successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon

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request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEES, their successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 17th day of December, year of 2014.



Menggang HAN

\*\*\*\*\*

STATEMENT OF WITNESS

SIGNED at \_\_\_\_\_  
(City) (Country)

This \_\_\_\_\_ day of \_\_\_\_\_, 2014.

I, \_\_\_\_\_ whose full residence address is \_\_\_\_\_

\_\_\_\_\_ was personally present and did see Menggang HAN execute the above assignment on the \_\_\_\_\_ day of \_\_\_\_\_, 2014, and such assignor is personally known to me to be the person described in such document.

Signature of Witness

\*\*\*\*\*

The foregoing assignment covers patent application number 14/411,465, filed on December 26, 2014.

/Michael J. Swope/  
Name of Attorney: Michael J. SWOPE  
Registration No.: 38,041  
Date of Insertion:

**ASSIGNMENT**

WHEREAS, I, **Tiejun LI**, a citizen of **China (PR)**, with a mailing address of **Building 2, Yard 6, Jiuxianqiao Road, Chaoyang District, Beijing 100015 China**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number **101870.000070** ("the invention"), which is entitled **SYSTEM AND METHOD FOR KEYWORD FILTERING** ("the subject application"), a national stage U.S. patent application of International application number PCT/CN2013/075649, filed May 15, 2013, which claims priority to Chinese patent application number **201210218551.6** filed **June 27, 2012** ("the priority application"). I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEES to insert the application number and filing date of the subject application in the final paragraph of this assignment.

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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEES, their successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority applications, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority applications and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

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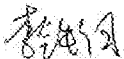
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the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEES, their successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

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Tiejun LI

\*\*\*\*\*

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SIGNED at \_\_\_\_\_  
(City) (Country)

This \_\_\_\_ day of \_\_\_\_\_, 2014.

I, \_\_\_\_\_ whose full residence address is \_\_\_\_\_

\_\_\_\_\_ was personally present and did see Tiejun LI execute the above assignment on the \_\_\_\_ day of \_\_\_\_\_, 2014, and such assignor is personally known to me to be the person described in such document.

Signature of Witness

\*\*\*\*\*

The foregoing assignment covers patent application number 14/411,465, filed on December 26, 2014.

/Michael J. Swope/  
Name of Attorney: Michael J. SWOPE  
Registration No.: 38,041  
Date of Insertion:

**ASSIGNMENT**

WHEREAS, I, **Xuping LIU**, a citizen of **China (PR)**, with a mailing address of **Building 2, Yard 6, Jiuxianqiao Road, Chaoyang District, Beijing 100015 China**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number **101870.000070** ("the invention"), which is entitled **SYSTEM AND METHOD FOR KEYWORD FILTERING** ("the subject application"), a national stage U.S. patent application of International application number PCT/CN2013/075649, filed May 15, 2013, which claims priority to Chinese patent application number **201210218551.6** filed **June 27, 2012** ("the priority application"). I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEES to insert the application number and filing date of the subject application in the final paragraph of this assignment.

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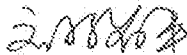
AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEES, their successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in

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Executed this 17th day of December, year of 2014.



Xuping LIU

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STATEMENT OF WITNESS

SIGNED at \_\_\_\_\_  
(City) (Country)

This \_\_\_\_ day of \_\_\_\_\_, 2014.

I, \_\_\_\_\_ whose full residence address is \_\_\_\_\_

\_\_\_\_\_ was personally present and did see Xuping LIU execute the above assignment on the \_\_\_\_ day of \_\_\_\_\_, 2014, and such assignor is personally known to me to be the person described in such document.

Signature of Witness

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The foregoing assignment covers patent application number 14/411,465, filed on December 26, 2014.

/Michael J. Swope/

Name of Attorney: Michael J. SWOPE

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