

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hui Wu</td> <td>04/17/2012</td> </tr> <tr> <td>Shenhong Zhu</td> <td>04/17/2012</td> </tr> <tr> <td>Xiangli Kong</td> <td>04/17/2012</td> </tr> <tr> <td>Hang Su</td> <td>04/17/2012</td> </tr> <tr> <td>Xiaobing Han</td> <td>04/17/2012</td> </tr> <tr> <td>Zhongqiang Chen</td> <td>04/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hui Wu	04/17/2012	Shenhong Zhu	04/17/2012	Xiangli Kong	04/17/2012	Hang Su	04/17/2012	Xiaobing Han	04/17/2012	Zhongqiang Chen	04/17/2012
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Zhongqiang Chen	04/17/2012														
RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>Yahoo! Inc.</td> </tr> <tr> <td>Street Address:</td> <td>701 First Avenue</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94089</td> </tr> </table>		Name:	Yahoo! Inc.	Street Address:	701 First Avenue	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94089				
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CORRESPONDENCE DATA															
<p>Fax Number: (312)876-7934</p> <p>Phone: 3128767977</p> <p>Email: paula.theismann@snrdenton.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Paula M. Theismann - SNR Denton US LLP</p> <p>Address Line 1: P.O. Box 061080</p> <p>Address Line 4: Chicago, ILLINOIS 60606-1080</p>															
ATTORNEY DOCKET NUMBER:	30016020-0226														

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NAME OF SUBMITTER:

Paula M. Theismann

**Total Attachments: 6**

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**PATENT**

**REEL: 028087 FRAME: 0685**

### ASSIGNMENT OF PATENT APPLICATION BY INVENTOR

Whereas I, an undersigned inventor (hereinafter "INVENTOR"), have invented certain new and useful improvements as set forth in the patent application entitled:

**Snapshot Generation For Search Results Page Preview**

☒ for which I have executed a U.S. patent application on even date herewith.

☐ which bears U.S. application serial No. \_\_\_\_\_, filed \_\_\_\_\_.

☐ for which I have executed a patent application in the country of \_\_\_\_\_ on even date herewith.

☐ which I have executed a U.S. provisional application on even date herewith.

☐ which is a U.S. provisional application which bears U.S. application serial No. \_\_\_\_\_ filed \_\_\_\_\_.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

(a) Sell, assign and transfer to Yahoo! Inc., a Delaware corporation having a place of business at 701 First Avenue, Sunnyvale, California 94089 (hereinafter "ASSIGNEE"), (1) the entire right, title and interest, and any and all revenues and rights to revenue, for any purpose, associated with commercialization, everywhere in the world, to (A) any and all inventions described in said Application, (B) said Application, (C) any patent that may be granted thereof, (D) any patent applications or patents which may claim priority of (or serve as the basis for a priority claim by) said Application (including but not limited to continuations, divisions, continuations-in-part, substitutes, reissues, reexaminations or extensions thereof, together with all priority rights and counterpart applications under any existing or future international patent conventions, agreements or treaties), and; (2) the right to sue third parties for patent infringement (including but not limited to damages) accruing based on activities occurring prior to the execution date hereof.

(b) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.

(c) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, and to communicate to the ASSIGNEE any facts known to us respecting the improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

- (d) Warrant and covenant that no other assignment, license, contract, understanding, interest or other grant to any third party with respect to any of the foregoing has been made, or shall in the future be made, by or on behalf of INVENTOR.
- (e) Covenant not to challenge the validity or enforceability of any of the patent applications or patents assigned to ASSIGNEE hereunder.
- (f) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the INVENTOR, as well as the INVENTOR's heirs, legal representatives and assigns.
- (g) Authorize and request my attorney/agent to insert above the application number in order to assist with recordal of this assignment or any other information necessary to perfect this assignment.

IN TESTIMONY WHEREOF, I Hui Wu have executed this document on the date indicated below.

Hui Wu  
Signature of Inventor

4/17/2012  
Date

Fremont, CA  
Inventor's City, State of residence

**Witnessed by:**

(1) Chun Ming Sze  
Signature of Witness

4/17/2012  
Date

Chun Ming Sze  
Print Witness Name

Mountain View, CA  
Witness' City, State of residence

(2) Mingtian Liu  
Signature of Witness

4/17/2012  
Date

Mingtian Liu  
Print Witness Name

San Jose, CA  
Witness' City, State of residence

IN TESTIMONY WHEREOF, I Shenhong Zhu have executed this document on the date indicated below.

Shenhong Zhu  
Signature of Inventor

4/17/2012  
Date

Santa Clara, CA  
Inventor's City, State of residence

**Witnessed by:**

(1) Chun Ming Sze  
Signature of Witness

4/17/2012  
Date

Chun Ming Sze  
Print Witness Name

Mountain View, CA  
Witness' City, State of residence

(2) Mingtian Liu  
Signature of Witness

4/17/2012  
Date

Mingtian Liu  
Print Witness Name

San Jose, CA  
Witness' City, State of residence

IN TESTIMONY WHEREOF, I Xiangli Kong have executed this document on the date indicated below.

Xiangli Kong  
Signature of Inventor

4/17/2012  
Date

Beijing, China  
Inventor's City, State of residence

**Witnessed by:**

(1) [Signature]  
Signature of Witness

4/17/2012  
Date

Li He  
Print Witness Name

Beijing, China  
Witness' City, State of residence

(2) [Signature]  
Signature of Witness

4/17/2012  
Date

Sen Liu  
Print Witness Name

Beijing, China  
Witness' City, State of residence

IN TESTIMONY WHEREOF, I Hang Su have executed this document on the date indicated below.

\_\_\_\_\_  
Signature of Inventor

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's City, State of residence

**Witnessed by:**

(1) \_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Witness Name

\_\_\_\_\_  
Witness' City, State of residence

(2) \_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Date

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Print Witness Name

\_\_\_\_\_  
Witness' City, State of residence

IN TESTIMONY WHEREOF, I Xiangli Kong have executed this document on the date indicated below.

\_\_\_\_\_  
Signature of Inventor

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's City, State of residence

**Witnessed by:**

(1) 

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Witness Name

\_\_\_\_\_  
Witness' City, State of residence

(2) \_\_\_\_\_


\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Witness Name

\_\_\_\_\_  
Witness' City, State of residence

IN TESTIMONY WHEREOF, I Hang Su have executed this document on the date indicated below.

  
Signature of Inventor

04/17/2012  
Date

Sunnyvale, CA  
Inventor's City, State of residence

**Witnessed by:**

(1) Chun Ming Sze  
Signature of Witness

4/17/2012  
Date

Chun Ming Sze  
Print Witness Name

Mountain View  
Witness' City, State of residence

(2) Mingtian Lin  
Signature of Witness

4/17/2012  
Date

Mingtian Lin  
Print Witness Name

San Jose, CA  
Witness' City, State of residence

IN TESTIMONY WHEREOF, I Xiaobing Han have executed this document on the date indicated below.

Xiaobing Han  
Signature of Inventor

4-17-2012  
Date

SAN JOSE, CA  
Inventor's City, State of residence

Witnessed by:

(1) Chun Ming Sze  
Signature of Witness

4/17/2012  
Date

Chun Ming Sze  
Print Witness Name

Mountain View, CA  
Witness' City, State of residence

(2) Mingtian Liu  
Signature of Witness

4/17/2012  
Date

Mingtian Liu  
Print Witness Name

San Jose, CA  
Witness' City, State of residence

IN TESTIMONY WHEREOF, I Zhongqiang Chen have executed this document on the date indicated below.

Zhongqiang Chen  
Signature of Inventor

4/17/2012  
Date

SAN JOSE, CA  
Inventor's City, State of residence

Witnessed by:

(1) Chun Ming Sze  
Signature of Witness

4/17/2012  
Date

Chun Ming Sze  
Print Witness Name

Mountain View, CA  
Witness' City, State of residence

(2) Mingtian Liu  
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4/17/2012  
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