

9-25-06

09-29-2006

Docket No.: 7346-42

FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp 5/31/2002)  
P08/REV04



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Patent and Trademark Office

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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Kenneth Norton**  
**Chung-Man Tam**  
**Jianchang Mao**  
**Zhichen Xu**  
**Adrie nne Bassett**

**Ashley Hall**  
**Nathan Arnold**

Additional names(s) of conveying party(ies) ☐ Yes ☐ No

3. Nature of conveyance:  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_  
Execution Date: 7/24/06; 7/19/06; 7/19/06; 8/4/06; 8/7/06  
7/21/06

2. Name and address of receiving party(ies):  
Name: Yahoo! Inc.  
Internal Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Street Address: 701 First Avenue  
\_\_\_\_\_  
City: Sunnyvale State: CA ZIP: 94089  
Additional name(s) & address(es) attached? ☐ Yes ☒ No

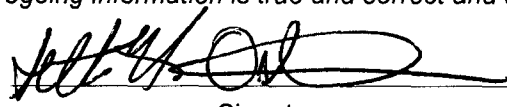
4. Application number(s) or patent numbers(s):  
If this document is being filed together with a new application, the execution date of the application is:  
A. Patent Application No.(s) Filing Date  
11/444,141 5/30/2006  
Additional numbers attached? ☐ Yes ☒ No

B. Patent No.(s)  
**OFFICE OF PUBLIC RECORDS**  
**2006 SEP 25 PM 3:54**  
**FINANCE SECTION**

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Seth H. Ostrow  
Internal Address: DREIER LLP  
\_\_\_\_\_  
\_\_\_\_\_  
Street Address: 499 Park Avenue  
\_\_\_\_\_  
City: New York State: NY ZIP: 10022

6. Total number of applications and patents involved: **1**  
7. Total fee (37 CFR 3.41):.....\$ 40.00  
☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account  
☒ Authorized to be charged to deposit account  
8. Deposit account number:  
503496 89/28/2006 LMUELLER 00000009 503496 11444141  
01 FC:0021 40.00 DA  
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*  
Seth H. Ostrow  September 19, 2006  
Name of Person Signing Signature Date  
Total number of pages including cover sheet, attachments, and document: **8**

Mail documents to be recorded with required cover sheet information to:  
Mail Stop Assignment Recordation Services  
Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

**PATENT**  
**REEL: 018342 FRAME: 0086**

## ASSIGNMENT

WHEREAS, we, Kenneth Norton a citizen of the United States, residing at 176 Exeter Avenue, San Carlos, CA 94070, Chung-Man Tam a citizen of the United States, residing at 15 San Antonio Place #102, San Francisco, CA 94133, Jianchang Mao a citizen of the United States, residing at 6744 Mt. Pakron Drive, San Jose, CA 95120, Zhichen Xu a citizen of the People's Republic of China, residing at 1272 Glen Haven Drive, San Jose, CA 95129, Adrienne Bassett a citizen of the United States, residing at 739 Shrader Street, San Francisco, CA 94117, Ashley Hall a citizen of the United States, residing at 161 Shipley Street, San Francisco, CA 94107, and Nathan Arnold a citizen of United States, residing at 910 Judah Street, San Francisco, CA 94122, have invented one or more inventions (hereinafter referred to as "said invention(s)") disclosed in a nonprovisional application for Letters Patent of the United States titled **USER INTERFACE FOR NAVIGATING A KEYWORD SPACE**, (hereinafter referred to as "said application"), said application having been filed on May 30, 2006 and assigned serial number 11/444,141.

WHEREAS, Yahoo! Inc. (hereinafter together with its successors and assigns referred to as "the Assignee"), a Delaware corporation having offices and a place of business at 701 First Avenue, Sunnyvale, CA 94089 is desirous of obtaining all rights, title and interest in, to and under said invention(s) and said application; and

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, we have sold, assigned, transferred and set over, and by these presents hereby sell, assign, transfer and set over to the Assignee all right, title and interest in, to and under said invention(s) and said application, including the right to apply for any Letters Patent of the United States of America and in any and all foreign countries on said invention(s), and any and all other applications for Letters Patent on said invention(s), in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part and convention applications based in whole or in part upon said invention(s) or upon said application, and any and all Letters Patent which may issue thereon in the United States and foreign countries, and any and all reissues, extensions, renewals, divisions, continuations or continuations-in-part of Letters Patent granted for said invention(s) or upon said applications, to the full term or terms for which said Letters Patent may be issued, and every priority right that is or may be predicated upon or arise from said invention(s), said application and said Letters Patent, the same to be held and enjoyed by the Assignee for its own use and benefit fully and entirely as if the same would have been held and enjoyed by us had this Assignment not been made. We hereby authorize the Assignee to file patent applications in any and all countries on any or all of said invention(s) in our names, or in its name, or otherwise as the Assignee may deem advisable, under the International Convention or otherwise.

We hereby authorize the Commissioner of Patents and Trademarks of the United States, and any official of any other country empowered to issue patents, to record this Assignment, and to issue or transfer all said Letters Patent on said invention(s) to the Assignee as owner of all right, title and interest therein, or otherwise as the Assignee may direct, in accordance with the terms of this Assignment.

Page 1 of 5

BRMFS1 919248v1

Atty Docket No.: 7346/42

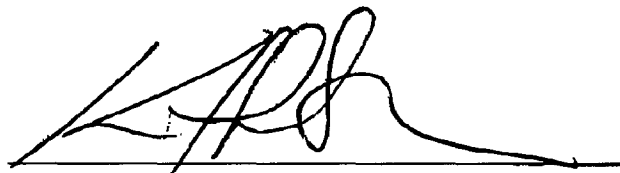
owner of all right, title and interest therein, or otherwise as the Assignee may direct, in accordance with the terms of this Assignment.

We hereby represent and warrant that we have the full right to convey the entire right and interest herein assigned, that there are no rights or interests outstanding inconsistent with the rights and interests granted herein, and that we will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interests granted herein.

We hereby covenant and agree that we will, upon request of the Assignee, communicate to the Assignee any facts known to us relating to said invention(s) and the history thereof, testify in any legal proceeding, execute all lawful papers including without limitation all divisional, continuing and reissue applications and all rightful oaths and declarations, and generally do all further acts which may be deemed necessary by the Assignee to obtain and enforce proper patent protection for said invention(s) in all countries.

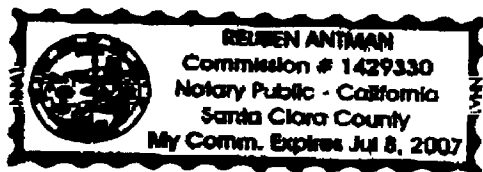
IN TESTIMONY WHEREOF, we have executed this document on the date indicated below.

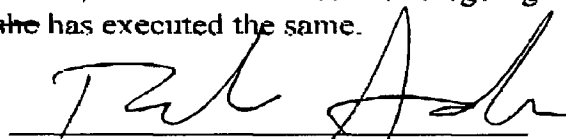
Date: 7/24/06

  
(Signature) Kenneth Norton

STATE OF CALIFORNIA )  
 ) ss.:  
COUNTY OF SANTA CLARA )

On this 24<sup>th</sup> day of July, 2006, before me came Kenneth Norton, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.



  
Notary Public

Page 2 of 5

BRMES1 919248v1

Date: \_\_\_\_\_

(Signature) Chung-Man Tam

STATE OF \_\_\_\_\_ )  
 ) ss.:  
 COUNTY OF \_\_\_\_\_ )

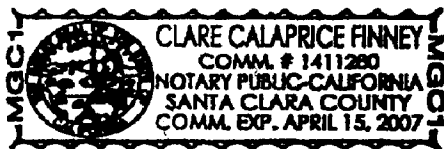
On this \_\_\_\_ day of \_\_\_\_\_, 200\_, before me came Chung-Man Tam, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

\_\_\_\_\_  
Notary PublicDate: 7/19/06

Jianchang Mao  
 (Signature) Jianchang Mao

STATE OF California )  
 ) ss.:  
 COUNTY OF Santa Clara )


On this 19<sup>th</sup> day of July, 2006, before me came Jianchang Mao, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.



Clare Calaprice Finney  
 Notary Public

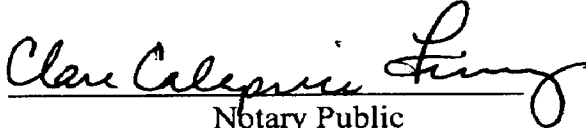
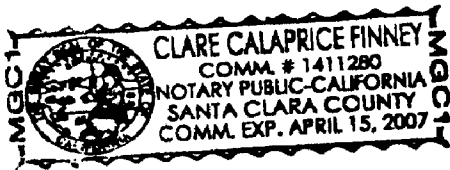
Page 3 of 6

BRMFS1 919248v1

Date: 7/19/2006
  
 (Signature) Zhichen Xu

 STATE OF CA )  
 ) ss.:  
 COUNTY OF Santa Clara )

On this 19<sup>th</sup> day of July, 2006, before me came Zhichen Xu, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

  
 Notary Public


Date: \_\_\_\_\_

 \_\_\_\_\_  
 (Signature) Adrienne Bassett

 STATE OF \_\_\_\_\_ )  
 ) ss.:  
 COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 200\_\_, before me came Adrienne Bassett, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

 \_\_\_\_\_  
 Notary Public

Date: \_\_\_\_\_

(Signature) Zhichen Xu

STATE OF \_\_\_\_\_ )

ss.:

COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 200\_, before me came Zhichen Xu, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

\_\_\_\_\_  
Notary PublicDate: Aug 4, 2006

Adrienne Bassett  
(Signature) Adrienne Bassett

STATE OF CALIF. )

ss.:

COUNTY OF SANTA CLARA )

On this 4<sup>th</sup> day of Aug, 2006, before me came Adrienne Bassett, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

Clare Calaprice Finney  
Notary Public



Page 4 of 5

BRMFS1 919248v1

Date: 8/7/06(Signature) Ashley Hall

STATE OF CALIF. )  
 ) ss.:  
 COUNTY OF SANTA CLARA )

On this 8th day of Aug, 2006, before me came Ashley Hall, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.



Clare Calaprice Finney  
 Notary Public

Date: \_\_\_\_\_

(Signature) Nathan Arnold

STATE OF \_\_\_\_\_ )  
 ) ss.:  
 COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 200\_\_, before me came Nathan Arnold, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

\_\_\_\_\_  
 Notary Public

Date: \_\_\_\_\_

(Signature) Ashley Hall

STATE OF \_\_\_\_\_ )  
 ) ss.:  
 COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 200\_\_, before me came Ashley Hall, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

\_\_\_\_\_  
 Notary Public

Date: July 21 '06

Nathan Arnold  
 (Signature) Nathan Arnold

STATE OF California )  
 ) ss.:  
 COUNTY OF Santa Clara )

On this 21<sup>st</sup> day of July, 2006, before me came Nathan Arnold, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.



Clare Calaprice Finney  
 Notary Public

Page 5 of 5

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