

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Marc E. Davis</td> <td>06/18/2009</td> </tr> <tr> <td>Chris W. Higgins</td> <td>06/11/2009</td> </tr> <tr> <td>Simon P. King</td> <td>06/10/2009</td> </tr> </tbody> </table>		Name	Execution Date	Marc E. Davis	06/18/2009	Chris W. Higgins	06/11/2009	Simon P. King	06/10/2009		
Name	Execution Date										
Marc E. Davis	06/18/2009										
Chris W. Higgins	06/11/2009										
Simon P. King	06/10/2009										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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
Name:	Yahoo! Inc.										
Street Address:	701 First Avenue										
City:	Sunnyvale										
State/Country:	CALIFORNIA										
Postal Code:	94089										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12489965</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12489965						
Property Type	Number										
Application Number:	12489965										
CORRESPONDENCE DATA											
<p>Fax Number: (510)663-0920</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 510-663-1100</p> <p>Email: edurrell@wavsip.com</p> <p>Correspondent Name: Joseph M. Villeneuve</p> <p>Address Line 1: 500 12th Street</p> <p>Address Line 2: Suite 200</p> <p>Address Line 4: Oakland, CALIFORNIA 94607</p>											
ATTORNEY DOCKET NUMBER:	YAH1P208/Y05469US00										
NAME OF SUBMITTER:	Joseph M. Villeneuve										
<p>Total Attachments: 12</p> <p>source=Executed_Assignment#page1.tif</p>											

CH \$40.00 12489965

500897141

PATENT
REEL: 022883 FRAME: 0529

source=Executed_Assignment#page2.tif
source=Executed_Assignment#page3.tif
source=Executed_Assignment#page4.tif
source=Executed_Assignment#page5.tif
source=Executed_Assignment#page6.tif
source=Executed_Assignment#page7.tif
source=Executed_Assignment#page8.tif
source=Executed_Assignment#page9.tif
source=Executed_Assignment#page10.tif
source=Executed_Assignment#page11.tif
source=Executed_Assignment#page12.tif

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:

DYNAMIC ACCESS CONTROL LISTS

- ☒ 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.

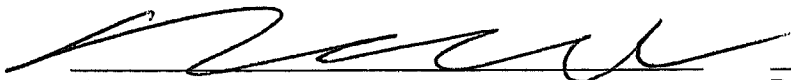
(d) Warrant and covenant that no other assignment, license, contract, understanding, interest or other grant to any third party with respect to any of the foregoing has been made, or shall in the future be made, by or on behalf of INVENTOR.

(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 Marc E. Davis have executed this document on the date indicated below.



Signature of Inventor

Date

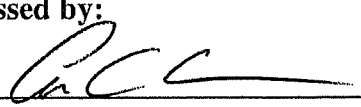
6/18/2009

San Francisco, California

Inventor's City, State of residence

Witnessed by:

(1)


Signature of Witness

Andrew C Chen
Print Witness Name

Date

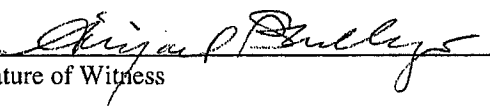
6/18/09

Date

San Francisco, CA

Witness' City, State of residence

(2)


Signature of Witness

ABIGAIL PHILLIPS
Print Witness Name

Date

6/18/09

SAN FRANCISCO, CA
Witness' City, State of residence

IN TESTIMONY WHEREOF, I Chris W. Higgins have executed this document on the date indicated below.

Signature of Inventor

Date

Portland, Oregon

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

Assignment of **DYNAMIC ACCESS CONTROL LISTS** by Marc E. Davis, Chris W. Higgins and Simon P. King
to Yahoo! Inc.
YAH1P208/Y05469US00

IN TESTIMONY WHEREOF, I Simon P. King have executed this document on the date
indicated below.

Signature of Inventor

Date

Berkeley, California

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

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:

DYNAMIC ACCESS CONTROL LISTS

- ☒ 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.

Assignment of **DYNAMIC ACCESS CONTROL LISTS** by Marc E. Davis, Chris W. Higgins and Simon P. King
to Yahoo! Inc.
YAH1P208/Y05469US00

(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 Marc E. Davis have executed this document on the date indicated below.

Signature of Inventor

Date

San Francisco, California
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

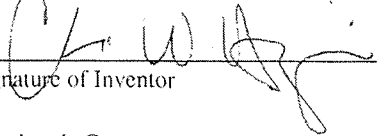
Date

Print Witness Name

Witness' City, State of residence

Assignment of **DYNAMIC ACCESS CONTROL LISTS** by Marc E. Davis, Chris W. Higgins and Simon P. King
to Yahoo! Inc.
YAHIP208/Y05469US00

IN TESTIMONY WHEREOF, I Chris W. Higgins have executed this document on the date indicated below.


Signature of Inventor

06/11/09
Date

Portland, Oregon
Inventor's City, State of residence

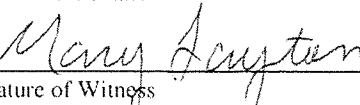
Witnessed by:

(1) 
Signature of Witness

6-11-09
Date

Will HARTZ
Print Witness Name

PORTLAND, OR
Witness' City, State of residence

(2) 
Signature of Witness

06-11-09
Date

MARY LAYTON
Print Witness Name

ALOHA, OR
Witness' City, State of residence

Assignment of **DYNAMIC ACCESS CONTROL LISTS** by Marc E. Davis, Chris W. Higgins and Simon P. King
to Yahoo! Inc.
YAH1P208/Y05469US00

IN TESTIMONY WHEREOF, I Simon P. King have executed this document on the date
indicated below.

Signature of Inventor

Date

Berkeley, California
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

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:

DYNAMIC ACCESS CONTROL LISTS

- ☒ 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 Marc E. Davis have executed this document on the date indicated below.

Signature of Inventor

Date

San Francisco, California
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 Chris W. Higgins have executed this document on the date indicated below.

Signature of Inventor

Date

Portland, Oregon

Inventor's City, State of residence

Witnessed by:

(1)

Signature of Witness

Date

Print Witness Name

Witness' City, State of residence

(2)

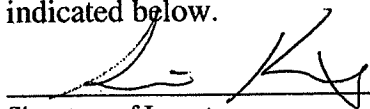
Signature of Witness

Date

Print Witness Name

Witness' City, State of residence

IN TESTIMONY WHEREOF, I Simon P. King have executed this document on the date indicated below.



Signature of Inventor

6/10/09

Date

Berkeley, California

Inventor's City, State of residence

Witnessed by:

(1) 

Signature of Witness

6/10/09


Date

CARRIE BURGER

Print Witness Name

MOUNTAIN VIEW, CA

Witness' City, State of residence

(2) 

Signature of Witness

10 - JUNE - 09

Date

RATUL NAIR

Print Witness Name

SUNNYVALE, CA

Witness' City, State of residence