

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4535929

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOSEPH O'SULLIVAN	04/11/2005
SIRAJ KHALIQ	02/17/2005
ADAM SMITH	01/26/2005
ALEXANDER MACGILLIVRAY	03/14/2005
JOE SRIVER	02/17/2005
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GOOGLE INC.
<b>Street Address:</b>	1600 AMPHITHEATRE PARKWAY
<b>City:</b>	MOUNTAIN VIEW
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94043
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12627834
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(651)735-1102
<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>	6517351100
<b>Email:</b>	pairedocketing@ssiplaw.com
<b>Correspondent Name:</b>	SHUMAKER & SIEFFERT, P.A.
<b>Address Line 1:</b>	1625 RADIO DRIVE
<b>Address Line 2:</b>	SUITE 300
<b>Address Line 4:</b>	WOODBURY, MINNESOTA 55125
<b>ATTORNEY DOCKET NUMBER:</b>	1233-389US02
<b>NAME OF SUBMITTER:</b>	JACLYN M. SKIBA
<b>SIGNATURE:</b>	/Jaclyn M. Skiba/
<b>DATE SIGNED:</b>	08/04/2017
<b>Total Attachments: 10</b>	

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**ASSIGNMENT**

(Joint)

**Worldwide Rights**

**2 CULEBRA TER, SF. CA 94109**

THIS ASSIGNMENT, by Joseph O'Sullivan, Siraj Khalig, Adam Smith, Alexander MacGillivray and Joe Sriver residing at 2011 26<sup>th</sup> Street #302, San Francisco, CA 94107, 1271 Union Street, San Francisco, CA 94109, 651 Franklin Street, Apt. 4111, Mountain View, CA 94041, 394 Fair Oaks, San Francisco, CA 94110 and 597 Oak Street, Mountain View, CA 94041 (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in VARIABLE USER INTERFACE BASED ON DOCUMENT ACCESS PRIVILEGES set forth in an application for Letters Patent of the United States,

- (1) ☐ which is a provisional application  
(a) ☐ filed herewith; or  
(b) ☐ bearing Application No., and filed on; or
- (2) ☒ which is a non-provisional application  
(a) ☐ having an oath or declaration executed on even date herewith prior to filing of application;  
(b) ☒ bearing Application No. 10/953,496, and filed on September 30, 2004;  
or  
(c) ☐ filed herewith; and

WHEREAS, Google Inc., a corporation of the state of Delaware, having its principal place of business at 1600 Amphitheatre Parkway, Building 41, Mountain View, California 94043 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, any previously or subsequently filed provisional applications, and in and to any and all applications claiming priority to said applications, including divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the

PATENT

REEL: 043197 FRAME: 0068

counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

  
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Joseph O'Sullivan

Date: Apr 11 2005

  
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Witness Name

David Banks  
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Witness Signature

\_\_\_\_\_  
Siraj Khaliq

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

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Witness Name

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Witness Signature

\_\_\_\_\_  
Adam Smith

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

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Witness Name

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Witness Signature

\_\_\_\_\_  
Alexander MacGillivray

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

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Witness Name

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Witness Signature

\_\_\_\_\_  
Joe Sriver

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

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Witness Name

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Witness Signature

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(b) ☐ bearing Application No., and filed on; or
- (2) ☒ which is a non-provisional application  
(a) ☐ having an oath or declaration executed on even date herewith prior to filing of application;  
(b) ☒ bearing Application No. 10/953,496, and filed on September 30, 2004;  
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NOW, THEREFORE, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, any previously or subsequently filed provisional applications, and in and to any and all applications claiming priority to said applications, including divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the

counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

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Joseph O'Sullivan

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

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Siraj Khaliq

Date: 17 Feb 2005

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Adam Smith

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

\_\_\_\_\_  
Alexander MacGillivray

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

\_\_\_\_\_  
Joe Sriver

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

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Witness Name

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Witness Signature

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**PETER MATTIS**  
Witness Name

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*Peter Mattis*  
Witness Signature

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Witness Signature

02/18/2005 11:51 FAX

002/005

Attorney's Docket No. 0026-0110

**ASSIGNMENT**  
**(Joint)**  
**Worldwide Rights**

THIS ASSIGNMENT, by Joseph O'Sullivan, Siraj Khaliq, Adam Smith, Alexander MacGillivray and Joe Sriver residing at 2011 26<sup>th</sup> Street, #302, San Francisco, CA 94107, 1271 Union Street, San Francisco, CA 94109, 651 Franklin Street, Apt. 4111, Mountain View, CA 94041, 394 Fair Oaks, San Francisco, CA 94110 and 597 Oak Street, Mountain View, CA 94041 (hereinafter referred to as "the Assignors"), respectively, witnesseth:

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- (1) ☐ which is a provisional application
- (a) ☐ filed herewith; or
- (b) ☐ bearing Application No., and filed on; or
- (2) ☒ which is a non-provisional application
- (a) ☐ having an oath or declaration executed on even date herewith prior to filing of application;
- (b) ☒ bearing Application No. 10/953,496, and filed on September 30, 2004;
- or
- (c) ☐ filed herewith; and

WHEREAS, Google Inc., a corporation of the state of Delaware, having its principal place of business at 1600 Amphitheatre Parkway, Building 41, Mountain View, California 94043 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, any previously or subsequently filed provisional applications, and in and to any and all applications claiming priority to said applications, including divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

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AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the

Joint Assignment  
Attorney's Docket No.:0026-0110

counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

\_\_\_\_\_  
Joseph O'Sullivan

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

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

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

\_\_\_\_\_  
Siraj Khaliq

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

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

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Witness Signature

\_\_\_\_\_  
Adam Smith

Date: 1/26/05

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Witness Name

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Witness Signature

\_\_\_\_\_  
Alexander MacGillivray

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

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Witness Name

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

\_\_\_\_\_  
Joe Sriver

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

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

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Witness Signature



03/16/2005 11:50 FAX

002/014

Attorney's Docket No. 0026-0110

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**(Joint)**  
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AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

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03/16/2005 11:50 FAX

003/014

Joint Assignment  
Attorney's Docket No.:0026-0110

counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

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Joseph O'Sullivan

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Witness NameDate: 

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Witness Signature

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Siraj Khaliq

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Witness NameDate: 

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Witness Signature

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Adam Smith

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Witness NameDate: 

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Witness Signature  

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Alexander MacGillivray

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Karen Robertsen  

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Witness NameDate: March 14, 2005  

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Witness Signature

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Joe Sriver

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Witness NameDate: 

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Witness Signature

02/22/2005 17:58 FAX

005/006

Attorney's Docket No. 0026-0110

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Joint Assignment  
Attorney's Docket No.:0026-0110

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\_\_\_\_\_  
Joseph O'Sullivan

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

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

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Witness Signature

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Siraj Khaliq

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Witness Name

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

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Adam Smith

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Witness Name

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

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Witness Signature

\_\_\_\_\_  
Alexander MacGillivray

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Witness Name

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

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Witness Signature

  
\_\_\_\_\_  
Joe Seiver

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

Date: 2-17-05

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