

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>David Kimbal Dorwin</td> <td>08/27/2012</td> </tr> <tr> <td>Andrew Scherkus</td> <td>08/27/2012</td> </tr> <tr> <td>Christian Kaiser</td> <td>08/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	David Kimbal Dorwin	08/27/2012	Andrew Scherkus	08/27/2012	Christian Kaiser	08/29/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Google Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1600 Amphitheatre Parkway</td> </tr> <tr> <td>City:</td> <td>Mountain View</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94043</td> </tr> </table>		Name:	Google Inc.	Street Address:	1600 Amphitheatre Parkway	City:	Mountain View	State/Country:	CALIFORNIA	Postal Code:	94043
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13532734</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13532734						
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Application Number:	13532734										
CORRESPONDENCE DATA											
Fax Number:	2125880500										
Phone:	206-336-5674										
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
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Address Line 4:	New York, NEW YORK 10151										
ATTORNEY DOCKET NUMBER:	1361061-2058.12										
NAME OF SUBMITTER:	Christine M. Bates										
Total Attachments: 9											

OP \$40.00 13532734

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ASSIGNMENT

I, David Kimbal Dorwin, a citizen of the United States, residing in Kirkland, Washington; with a mailing address of 1600 Amphitheatre Parkway, Mountain View, CA 94043;

I, Andrew Scherkus, a citizen of Canada, residing in Seattle, Washington; with a mailing address of 1600 Amphitheatre Parkway, Mountain View, CA 94043; and

I, Christian Kaiser, a citizen of the United States and Germany, residing in San Jose, California; with a mailing address of 1600 Amphitheatre Parkway, Mountain View, CA 94043;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, paid to ASSIGNOR by

Google Inc.

a corporation organized under the laws of Delaware, located at 1600 Amphitheatre Parkway, Mountain View, CA 94043 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, throughout the world in and to my Invention entitled:

**METHOD, MANUFACTURE, AND APPARATUS FOR CONTENT PROTECTION
USING AUTHENTICATION DATA**

invented by me and described in Patent Application No. 13/532,734, filed on June 25, 2012 in the United States of America; which claims priority to U.S. Provisional Patent Application No. 61/569,755 filed December 12, 2011; and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest

in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

David Kimbal Dorwin

David Kimbal Dorwin

Date:

8/27/12

Andrew Scherkus

Date:

Christian Kaiser

Date:

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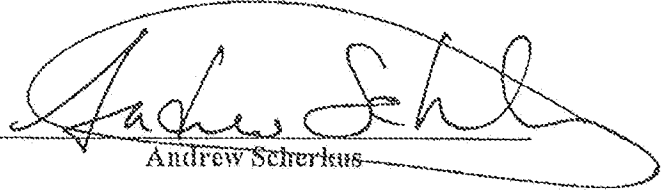
This assignment shall have an effective date corresponding to the last date of execution.

Attorney Docket No.: 1361061-2062

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

David Kimbal Dorwin

Date: _____



Andrew Scherkus

Date: August 27, 2002

Christian Kaiser

Date: _____

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David Kimbal Dorwin

Date: _____

Andrew Scherkus

Date: _____



Christian Kaiser

Date: 8/29/2012