

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1


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>Serge Lachapelle</td> <td>11/07/2011</td> </tr> <tr> <td>Alexander Kjeldaas</td> <td>11/07/2011</td> </tr> </tbody> </table>		Name	Execution Date	Serge Lachapelle	11/07/2011	Alexander Kjeldaas	11/07/2011				
Name	Execution Date										
Serge Lachapelle	11/07/2011										
Alexander Kjeldaas	11/07/2011										
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
Name:	Google Inc.										
Street Address:	1600 Amphitheatre Parkway										
City:	Mountain View										
State/Country:	CALIFORNIA										
Postal Code:	94043										
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>13475804</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13475804						
Property Type	Number										
Application Number:	13475804										
CORRESPONDENCE DATA											
<p>Fax Number: (651)735-1102 Phone: 651-735-1100 Email: pairedocketing@ssiplaw.com <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: Shumaker & Sieffert, P.A. Address Line 1: 1625 Radio Drive Address Line 2: Suite 300 Address Line 4: Woodbury, MINNESOTA 55125</p>											
ATTORNEY DOCKET NUMBER:	1133-191US02										
NAME OF SUBMITTER:	Jaclyn M. Skiba										
Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif											

OP \$40.00 13475804

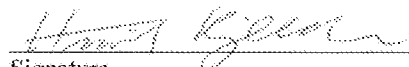
ASSIGNMENT

For good and valuable consideration, which is hereby acknowledged, We, Serge Lachapelle of Kungsbron 2, Stockholm 111 22, Sweden and Alexander Kjeldaas of Kungsbron 2, Stockholm 111 22, Sweden hereby assign to: Google Inc., a corporation of the State of Delaware, having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by us, entitled AUTOMATIC GAIN CONTROL, filed November 14, 2011, and assigned U.S. Serial Number 13/295,980; this assignment including said application, any provisional, continuation, continuation-in-part, divisional, reissue, renewal, extension or other application for any of said inventions or improvements, any and all United States and foreign patents, utility models, and design registrations granted disclosing any of said inventions or improvements, and the right to claim priority based on the filing date of any of these applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment, and including any claims for damages by reason of past infringement or for provisional rights, and right to sue for and collect on such claims for the Assignee's own use and benefit. We hereby authorize Google Inc., its employees, and its legal representatives to fill in the serial number and filing date above after this document has been executed.

Date: 2011-11-09


Serge Lachapelle

Witnessed by:


Signature

Henrik Kjellander
Typed or Printed Name

Sandhammsgatan 32, 11540 Stockholm
Witness Address

Date: 2009-11-03

Ah
Alexander Kjeldaa

Witnessed by:

Signature

NHAT MINH LÊ
Typed or Printed Name

51 bd A de Fraissinette
Witness Address

62100 St Etienne FRANCE