

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>Thomas Chadwick Walters</td> <td>09/04/2013</td> </tr> <tr> <td>Gertjan Pieter Halkes</td> <td>09/05/2013</td> </tr> <tr> <td>Matthias Rochus Konrad</td> <td>09/09/2013</td> </tr> <tr> <td>Gheorghe Postelnicu</td> <td>09/10/2013</td> </tr> </tbody> </table>		Name	Execution Date	Thomas Chadwick Walters	09/04/2013	Gertjan Pieter Halkes	09/05/2013	Matthias Rochus Konrad	09/09/2013	Gheorghe Postelnicu	09/10/2013
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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>14024150</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14024150						
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CORRESPONDENCE DATA											
<p>Fax Number: 2166968731 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 216-696-8730 Email: epas@thepatentattorneys.com Correspondent Name: Turocy & Watson, LLP Address Line 1: 127 Public Square, 57th Floor, Key Tower Address Line 4: Cleveland, OHIO 44114</p>											
ATTORNEY DOCKET NUMBER:	GGLEP414USA										
NAME OF SUBMITTER:	Himanshu S. Amin										
Signature:	/Himanshu S. Amin/										

Date:

09/11/2013

Total Attachments: 3

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ASSIGNMENT OF INVENTION AND PATENT RIGHTS

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Thomas Chadwick Walters having an address of Bromley, Kent, United Kingdom ("Assignor")

Gertjan Pieter Halkes having an address of Adliswil, Switzerland ("Assignor")

Matthias Rochus Konrad having an address of Zurich, Switzerland ("Assignor")

Gheorghe Postelnicu having an address of Zurich, Switzerland ("Assignor")

hereby sell(s), assign(s), transfer(s), and convey(s) unto Google Inc., a Delaware corporation, with an address at 1600 Amphitheatre Parkway, Mountain View, CA 94043 ("Assignee"), all rights, title, and interests that exist today and may exist in the future in and to any and all of the following items (1) through (9) below:

1. the inventions disclosed in the solution report/invention disclosure titled Audio And Video Matching Using A Hybrid Of Fingerprinting And Content-Based Classification and all inventions claimed *and/or* described in the Application(s) (collectively, the "**Invention**");
2. any U.S., PCT, or foreign patent application(s) prepared and filed based on said solution report/invention disclosure;
3. the patent applications listed in the table below (the "**Application**") and/or filed under said Docket No. GGLEP414USA;

Patent Application No.	Country	Filing Date	Title
61/818,206	U.S.	5-1-2013	AUDIO AND VIDEO MATCHING USING A HYBRID OF FINGERPRINTING AND CONTENT BASED CLASSIFICATION
14/024,150	U.S.	9-11-2013	AUDIO AND VIDEO MATCHING USING A HYBRID OF FINGERPRINTING AND CONTENT BASED CLASSIFICATION

4. all rights with respect to the Invention, including all United States patents or other governmental grants or issuances that may be granted with respect to the Invention or from any direct or indirect divisionals, continuations, continuations-in-part, non-provisionals or other patent applications claiming priority rights from the Application(s) ("**Potential Patents**");

5. all reissues, reexaminations, extensions, or registrations of the Potential Patents;
6. all non-United States patents, patent applications, and counterparts relating to any or all of the Invention, the Application(s), and the Potential Patents, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances ("**Foreign Rights**"), and including the right to file foreign applications directly in the name of Assignee, its successors and assigns;
7. all rights to claim priority rights deriving from the Application(s);
8. all causes of action and remedies related to any or all of the Application(s), the Invention, the Potential Patents, and the Foreign Rights (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and
9. any and all other rights and interests arising out of, in connection with, or in relation to the Application(s), the Invention, Potential Patents, and the Foreign Rights.

Assignor will not sign any document or do any act conflicting with this Assignment, and, without further compensation, will sign all documents and do such additional acts as Assignee, its successors, legal representatives, and assigns deem necessary or desirable to perfect enjoyment of the Rights, conduct proceedings regarding the Rights (including any litigation or interference proceedings), or perfect or defend title to the Rights. Assignor requests the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

Assignor hereby authorizes, requests and grants power to Assignee and Assignee's authorized representative to insert on this Assignment the filing date(s) and Patent Application Numbers in the table above when known.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, legal representatives, and assigns and will be binding upon Assignor, their successors, legal representatives and assigns.

Signed:

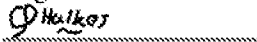

Thomas C. Walters (Sep 4, 2013)

Thomas Chadwick Walters

Date:

Sep 4, 2013

Signed:



Gertjan Pieter Halkes (Sep 5, 2013)

Gertjan Pieter Halkes

Date:

Sep 5, 2013

Signed:


Matthias Konrad (Sep 9, 2013)

Matthias Rochus Konrad

Date:

Sep 9, 2013

Signed:


Gheorghe Mihai Postelnicu (Sep 10, 2013)

Gheorghe Postelnicu

Date:

Sep 10, 2013