502134327 11/19/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shiva Jaini	09/18/2012
Weijian Cheng	09/18/2012
Vidya Rangasayee Narayan	11/09/2012

RECEIVING PARTY DATA

Name:	Google Inc.	
Street Address:	1600 Amphitheatre Parkway	
City:	Mountain View	
State/Country:	CALIFORNIA	
Postal Code:	94043	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13600296

CORRESPONDENCE DATA

Fax Number: 2166968731

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 216-696-8730

Email: epas@thepatentattorneys.com

Correspondent Name: Turocy & Watson, LLP

Address Line 1: 127 Public Square, 57th Floor

Address Line 2: Key Tower

Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:	GGLEP334US
NAME OF SUBMITTER:	Himanshu S. Amin

Total Attachments: 6

source=GGLEP334USAssignment#page1.tif

PATENT REEL: 029323 FRAME: 0911 **540.00 1360029**

source=GGLEP334USAssignment#page2.tif source=GGLEP334USAssignment#page3.tif source=GGLEP334USAssignment#page4.tif source=GGLEP334USAssignment#page5.tif source=GGLEP334USAssignment#page6.tif

> PATENT REEL: 029323 FRAME: 0912

ASSIGNMENT OF INVENTION AND PATENT RIGHTS

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

Shiva Jaini having an address of 695 Tasman Dr., Apt. 3421, Sunnyvale, CA 94089 ("Assignor")

Weijian Cheng having an address of 901 Cherry Ave., San Bruno, CA 94066 ("Assignor")

<u>Vidya Rangasayee Narayan</u> having an address of <u>16090 Ridgecrest Ave., Monte Sereno, CA 95030</u> ("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 Suggesting Video Contributions To A Collaborative Playlist Based On Video Metadata Of A Users' Uploads 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. GGLEP334US;

Patent Application No.	Country	Filing Date	Title
13/600,296	U.S.	8-31-2012	SYSTEM AND METHOD FOR
			SUGGESTING MEDIA CONTENT
			CONTRIBUTIONS FOR A
			COLLABORATIVE PLAYLIST

- 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:		Date:	
J.8/1		09/18/201	
Shiva Jaini	The second secon		

Signed: Weijian Cheng	Treng	Date: 9/18/12
Signed:		Date:
Vidya Rangasayee Narayan		

ASSIGNMENT OF INVENTION AND PATENT RIGHTS

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

Shiva Jaini having an address of 695 Tasman Dr., Apt. 3421, Sunnyvale, CA 94089 ("Assignor")

Weijian Cheng having an address of 901 Cherry Ave., San Bruno, CA 94066 ("Assignor")

<u>Vidya Rangasayee Narayan</u> having an address of <u>16090 Ridgecrest Ave., Monte Sereno, CA 95030</u> ("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 Suggesting Video Contributions To A Collaborative Playlist Based On Video Metadata Of A Users' Uploads 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. GGLEP334US;

Patent Application No.	Country	Filing Date	Title
13/600,296	U.S.	8-31-2012	SYSTEM AND METHOD FOR
			SUGGESTING MEDIA CONTENT
			CONTRIBUTIONS FOR A
	:		COLLABORATIVE PLAYLIST

- 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:	Date:
Shiva Jaini	P

Signed:	Date:
Weijian Cheng	
Signed:	Date:
Vidya Rangasayee Narayan	11/9/2012