## 504306285 04/04/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4352966

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MEHUL NARIYAWALA	04/04/2017
GEORGE ALBAN HEITZ III	02/13/2017
JAMES EDWARD STEWART	02/13/2017
SEUNGHO YANG	02/13/2017
JOE DELONE VENTERS	02/13/2017
CAMERON HILL	04/02/2017
YOHANNES BERHANU KIFLE	02/13/2017
SAYED YUSEF SHAFI	02/13/2017
SAHANA MYSORE	02/14/2017

### **RECEIVING PARTY DATA**

Name:	ame: 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:	15431710

### **CORRESPONDENCE DATA**

**Fax Number:** (650)843-4001

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.

**Phone:** 650-843-4000

Email: Linda.QUINTANA@MORGANLEWIS.COM

Correspondent Name: DOUGLAS J. CRISMAN

Address Line 1: MORGAN, LEWIS & BOCKIUS

Address Line 2: 1400 PAGE MILL ROAD

Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	104248-5120-US
NAME OF SUBMITTER:	LINDA QUINTANA

504306285 PATENT REEL: 041851 FRAME: 0059

SIGNATURE:	/Linda Quintana/	
DATE SIGNED:	04/04/2017	
Total Attachments: 2		
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source=104248-5120-US FullyExecutedAssignment#page2.tif		

PATENT REEL: 041851 FRAME: 0060

#### **ASSIGNMENT**

WHEREAS, WE, MEHUL NARIYAWALA, citizen of United States, residing in Los Altos, CA; GEORGE ALBAN HEITZ III, citizen of United States, residing in Mountain View, CA; JAMES EDWARD STEWART, citizen of Canada, residing in Mountain View, CA; SEUNGHO YANG, citizen of South Korea, residing in Mountain View, CA; JOE DELONE VENTERS, citizen of United States, residing in Alameda, CA; CAMERON HILL, citizen of United States, residing in San Francisco, CA; YOHANNES BERHANU KIFLE, citizen of United States, residing in San Carlos, CA; SAYED YUSEF SHAFI, citizen of United States, residing in San Jose, CA; and SAHANA MYSORE, citizen of United States, residing in Menlo Park, CA, ASSIGNORS, are the inventors of the invention in AUTOMATIC DETECTION OF ZONES OF INTEREST IN A VIDEO, described in an application for a Patent of the United States

citi:	zen of United States, residing in M T <b>TECTION OF ZONES OF I</b> T	enlo Park, CA, ASSIGNORS, are the inventors NTEREST IN A VIDEO, described in an a	of the invention in AUTOMATIC
	which is executed on	date herewith	
	which is identified by Morgan, Le	wis & Bockius LLP docket no. 104248-5120-U	S
	which was filed on	, Application No	
		visional Patent Application No(s).	
×	We hereby authorize and request of in parenthesis (Application number application number of said applications.)	our attorney, Douglas J. Crisman, of Morgan, Let 15/431,710 , filed Febr <u>uary 1</u> tion when known.	ewis & Bockius LLP, to insert here 3, 2017 ) the filing date and
Vie	WHEREAS, <b>GOOGLE INC.</b> , Asw, California 94043, is desirous of said application:	ASSIGNEE, having a place of business at 160 f obtaining our entire right, title and interest in	0 Amphitheatre Parkway, Mountain, to and under the said invention and
right rendered any inclination of the property	nowledged, we, the said ASSIGNO, assign, transfer and set over, untained, it it is and interest in, to and unewals and continuations thereof, any be granted thereon and all reissue, on which the said United States luding, without limitation, all application in any country or countries in to claim for the same the priority of the same the priority is an application of Industrial Property, or a happlication is filed, as may be itation, patents, utility models, in	ood and valuable consideration, the receipt at ORS, have sold, assigned, transferred and set of the said ASSIGNEE, its successors, legal reducer the said invention, and the said United and any substitute applications therefore, and also and extensions thereof; the said United States application claims priority; and all application cations for patents, utility models, and designs foreign to the United States, together with the pority rights derived from said United States any, under the Patent Laws of the United States, any other international agreement or the domes applicable; and all forms of industrial proventors' certificates and designs which may be steed States and all extensions, renewals and reissing the said ASSIGNEE.	ver, and by these presents do hereby presentatives and assigns, our entire States application and all divisions, I Patents of the United States which is provisional patent application(s), if ns for industrial property protection, which may hereafter be filed for said right to file such applications and the application and said United States the International Convention for the tic laws of the country in which any perty protection, including, without he granted for said invention in any
tori	Official of any country or countrients of industrial property protections.	e and request the Commissioner of Patents and des foreign to the United States, whose duty it is on on applications as aforesaid, to issue the ssigns, in accordance with the terms of this inst	to issue patents or other evidence or same to the said ASSIGNEE, its
that	AND WE HEREBY covenant we have not executed, and will no	t and agree that we have full right to convey the execute, any agreement in conflict herewith.	e entire interest herein assigned, and
do	al representatives and assigns, any a lawful papers, execute all divisiona	ovenant and agree that we will communicate to facts known to us respecting said invention, and il, continuing, reissue and foreign applications, a ASSIGNEE, its successors, legal representativall countries.	I testify in any legal proceeding, sign make all rightful oaths, and generally
sign	IN TESTIMONY WHEREOF natures.	F, We hereunto set our hands and seals the day	and year set opposite our respective
_	4/4/2017	N. T.	
Dat	e	MELITIT NADIVANATA	L.S.
		MEHUL NARIYAWALA  DocuSigned by:	
	2 (42 (2047	The given III	
Dat	2/13/2017 e	68BDD76767235407	L.S.

**GEORGE ALBAN HEITZ III** 

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Date	2/13/2017	JAMES EDWARD STEWART	L.S,
Date	2/13/2017	Danisigned by:  Danisigned by:	L.S.
Date	2/13/2017	JOE DELONE VENTERS	L.S.
Date	4/2/2017	DocuSigned by:  67AFDEB5BF0844D  CAMERON HILL	L.S.
Date	2/13/2017	Docusigned by:  Johannes John  AC632ERB2BD14AE  YOHANNES BERHANU KIFLE	L.S.
Date	2/13/2017	SAYED YUSEF SHAFI	L.S.
Date	2/14/2017	Docusigned by:  SALOWA  26673C0CA78C41C  SAHANA MYSORE	L.S.

DocuSigned by:

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