506787723 07/27/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6834542

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALPER TURGUT	08/15/2017
OZTAN HARMANCI	05/09/2017
ISMAIL R. HARITAOGLU	08/10/2017

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:	17379910

CORRESPONDENCE DATA

Fax Number: (650)328-2799

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: 650-433-5800

Email: escaletta@lowenstein.com LOWENSTEIN SANDLER LLP **Correspondent Name:** Address Line 1: ONE LOWENSTEIN DRIVE

Address Line 4: **ROSELAND, NEW JERSEY 07068**

ATTORNEY DOCKET NUMBER:	25832.3537 (L1543C)
NAME OF SUBMITTER:	MARINA PORTNOVA
SIGNATURE:	/Marina Portnova/
DATE SIGNED:	07/27/2021

Total Attachments: 4

source=25832-3537_L1543C_Assignment#page1.tif source=25832-3537_L1543C_Assignment#page2.tif source=25832-3537_L1543C_Assignment#page3.tif source=25832-3537 L1543C Assignment#page4.tif

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 25832.1544 (L1543)		
For good and valuable consideration, the receipt and sufficiency of which is hereby			
acknowledged, I/we, the undersigned, Alper Turgut, Oztan Harmanci, and Ismail R. Haritaoglu,			
hereby sell, assign, and transfer to <u>Google Inc.</u>			
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university, e	of <u>Delaware</u> ,		
having a principal place of business at 1600 Amphitheatre	•		
("Assignee"), and its successors, assigns, and legal represe for the United States and all foreign countries, in and to any are disclosed in the application (provisional or non-provision have a declaration executed by the undersigned prior hereto	r and all inventions or improvements that nal) for the United States patent which may		
METHOD AND APPARATUS FOR FRAME ACCURATE HIGH RESOLUTION VIDEO EDITING IN CLOUD USING LIVE VIDEO STREAMS			
said patent application also identified as follows (when know	vn):		
[I/we hereby authorize an attorney or agent for said number and filing date of said patent application who			
United States Patent Application Number <u>15/591,012</u> f	iled <u>May 9, 2017</u> ,		
and in and to said application (provisional or non-provisional provisional applications, utility applications, design applications applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, reexpatent applications that have been or shall be filed in the Unany of said inventions or improvements; and in and to all orgen examination certificates, and extensions, that have been all foreign countries on said inventions or improvements; and from the filing of said United States application;	ons, divisional applications, continuation on-in-part applications, substitute xaminations, extensions, and all other nited States and all foreign countries on ginal patents, reissued patents, or shall be issued in the United States and		
agree that said Assignee may apply for and receive a improvements in its own name; and that, when requested, we said Assignee, its successors, assigns, and legal represents and purpose of this Assignment, the undersigned will execut provisional applications, utility applications, design applications.	vithout charge to, but at the expense of, atives, to carry out in good faith the intent te all provisional applications, non-		

improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:
--

Date Oztan Harmanci

8/10/2017

Date

| Systom E985DDE2E21A413 | Ismail R. Haritaoglu

Assignment Document Return Address:

Patent Docket Administrator Lowenstein Sandler LLP One Lowenstein Drive Roseland, New Jersey 07068

legal representatives; and

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 25832.1544 (L1543)	
For good and valuable consideration, the receipt and sufficiency of which is hereby		
acknowledged, I/we, the undersigned, Alper Turgut, Oztan Harmanci, and Ismail R. Haritaoglu,		
hereby sell, assign, and transfer to Google Inc.		
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university, e	of <u>Delaware</u> ,	
having a principal place of business at 1600 Amphitheatre		
	•	
("Assignee"), and its successors, assigns, and legal represe for the United States and all foreign countries, in and to any are disclosed in the application (provisional or non-provision have a declaration executed by the undersigned prior hereto	and all inventions or improvements that nal) for the United States patent which may	
Method and Apparatus for Frame Accurate High Using Live Video St		
said patent application also identified as follows (when know	vn):	
[I/we hereby authorize an attorney or agent for said number and filing date of said patent application wh		
United States Patent Application Number 15/591,012	filedMay_9,_2017,	
and in and to said application (provisional or non-provisional provisional applications, utility applications, design applications applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, reest patent applications that have been or shall be filed in the Urrany of said inventions or improvements; and in and to all oring reexamination certificates, and extensions, that have been all foreign countries on said inventions or improvements; and from the filing of said United States application;	ons, divisional applications, continuation on-in-part applications, substitute xaminations, extensions, and all other nited States and all foreign countries on iginal patents, reissued patents, or shall be issued in the United States and	
agree that said Assignee may apply for and receive improvements in its own name; and that, when requested, we said Assignee, its successors, assigns, and legal represents and purpose of this Assignment, the undersigned will execu provisional applications, utility applications, design applications applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, respectively and all said inventions or improve assignments, powers of attorney, and other papers; communications are said applications.	without charge to, but at the expense of, atives, to carry out in good faith the intent ate all provisional applications, non-ons, divisional applications, continuation on-in-part applications, substitute xaminations, extensions, and all other ements; execute all rightful oaths,	

assigns, and representatives all facts known to the undersigned relating to said inventions or

representatives in securing and maintaining proper patent protection for said inventions or

improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or

improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date Alper Turgut Docusigned by: S/9/2017 Date Date Date Date Date Alper Turgut Docusigned by: Oztan Harmanci Date Date Ismail R. Haritaoglu

Each Inventor: Please Sign and Date Below:

Assignment Document Return Address:
Patent Docket Administrator
Lowenstein Sandler LLP
65 Livingston Avenue
Roseland, New Jersey 07068

Atty. Docket No. 25832.1544 (L1543)

RECORDED: 07/27/2021