503718547 03/02/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GUOLIANG ZHU	03/02/2016
EMMANUEL RENE SAINT-LOUBERT-BIE	03/02/2016

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:	15058842

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	25832-1283 (L1283)
NAME OF SUBMITTER:	RAHUL SHEKHER
SIGNATURE:	/Rahul Shekher/
DATE SIGNED:	03/02/2016

Total Attachments: 2

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PATENT 503718547 REEL: 037873 FRAME: 0862

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 25832.1283 (L1283)			
For good and valuable consideration, the receipt and sufficiency of which is hereby				
acknowledged, I/we, the undersigned, Guoliang Zhu and E	mmanuel Rene Saint-Loubert-Bie,			
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	Parkway, Mountain View, CA 94043,			
("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 o or concurrently herewith and is entitled			
PROVIDING AN INDICATION OF HIGHLIGHTS	SIN A VIDEO CONTENTITEM			
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 15/058,842	filedMarch 2, 2016,			
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 Ur any of said inventions or improvements; and in and to all or 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, v 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, continuated applications, renewal applications, reissue applications, reexpatent applications on any and all said inventions or improve assignments, powers of attorney, and other papers; communassigns, and representatives all facts known to the undersign improvements and the history thereof; and generally assist representatives in securing and maintaining proper patent provements and for vesting title to said inventions or improvements, in said legal representatives; and	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 examinations, extensions, and all other ements; execute all rightful oaths, unicate to said Assignee, its successors, gned relating to said inventions or said Assignee, its successors, assigns, or protection for said inventions or rovements, and all applications for patents			

PATENT REEL: 037873 FRAME: 0863 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:

3/2/2016

Date

3/2/2016

Date

Docusigned by:

Guoliang Zhu

DocuSigned by:

28EDCB612785474 Lowbert - 1

Emmanuel Rene Saint-Loubert-Bie

Assignment Document Return Address:

Patent Docket Administrator Lowenstein Sandler LLP 65 Livingston Avenue Roseland, New Jersey 07068

Atty. Docket No. 25832.1283 (L1283)

RECORDED: 03/02/2016

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