504635988 11/09/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VISHNU SIVAJI	11/09/2017
STEVEN JOSEPH SAVIANO	11/08/2017
ANDREA DULKO	11/08/2017

RECEIVING PARTY DATA

Name:	GOOGLE LLC
Street Address:	1600 AMPHITHEATRE PARKWAY
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94043

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15807431

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	25832.2174 (L2133)	
NAME OF SUBMITTER:	JONATHAN H. HARDER, REG. # 75,301	
SIGNATURE:	/Jonathan H. Harder/	
DATE SIGNED:	11/09/2017	

Total Attachments: 2

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PATENT 504635988 REEL: 044085 FRAME: 0638

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 25832.2174 (L2133)			
For good and valuable consideration, the receipt and sufficiency of which is hereby				
acknowledged, I/we, the undersigned, Vishnu Sivaji, Steve	n Joseph Saviano, and Andrea Dulko,			
hereby sell, assign, and transfer to <u>Google LLC</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 representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled				
GENERATING PRESENTATION SLIDES WITH DISTILLED CONTENT				
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 Number15/807,431	filedNovember 8, 2017,			
and in and to said application (provisional or non-provisional) and 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 that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;				
agree that said Assignee may apply for and receive improvements in its own name; and that, when requested, waid Assignee, its successors, assigns, and legal represent and purpose of this Assignment, the undersigned will execut provisional applications, utility applications, design applications applications, continued prosecution applications, continuated applications, renewal applications, reissue applications, ree patent 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 and all patents on 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 xaminations, extensions, and all other ements; execute all rightful oaths, unicate to said Assignee, its successors, and all of said inventions or said Assignee, its successors, assigns, or protection for said inventions or rovements, and all applications for patents			

Atty. Docket No. 25832.2174 (L2133)

PATENT REEL: 044085 FRAME: 0639 Date

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

11/8/2017

Date

Vishnu Sivaji

Date

11/8/2017

Steven Joseph Saviano

Docusigned by:

11/8/2017

Andrea Dulko

<u>Assignment Document Return Address</u>:

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

Atty. Docket No. 25832.2174 (L2133)

RECORDED: 11/09/2017

PATENT REEL: 044085 FRAME: 0640