505107865 09/24/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5154625

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SPEAKTOIT, INC.	12/02/2016

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:	16137069

CORRESPONDENCE DATA

Fax Number: (502)588-1938

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: 502-584-1135

Email: kbrennan@middletonlaw.com

Correspondent Name: MIDDLETON REUTLINGER

Address A line 4:

Address Line 1: 401 S. 4TH STREET, SUITE 2600

Address Line 2: SUITE 2600

Address Line 4: LOUISVILLE, KENTUCKY 40202

ATTORNEY DOCKET NUMBER: ZS202-19685	
NAME OF SUBMITTER:	SCOTT W. HIGDON
SIGNATURE:	/Scott W. Higdon/
DATE SIGNED:	09/24/2018

Total Attachments: 8

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PATENT ASSIGNMENT

WHEREAS, SPEAKTOIT, INC., a corporation organized under the laws of the State of Delaware, having a place of business at 1600 Amphitheatre Parkway, Mountain View, CA 94043 ("ASSIGNOR"), is the owner of the entire right, title and interest in and to the patents and/or patent applications listed in the attached Schedule A ("PATENTS AND PATENT APPLICATIONS").

WHEREAS, GOOGLE INC., a corporation organized under the laws of the State of Delaware, having a place of business at 1600 Amphitheatre Parkway, Mountain View, CA 94043 ("ASSIGNEE"), desires to obtain the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS.

NOW, THEREFORE, in consideration of the good and valuable consideration received by ASSIGNOR from ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby assigns and transfers to ASSIGNEE the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS, and all rights of enforcement thereto, including all rights to sue or recover for the past infringement thereof, and further including the right to file and prosecute in its own name, wherever so permitted by law, patent applications, including corresponding applications, based on any of the PATENTS AND PATENT APPLICATIONS pursuant to the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. ASSIGNEE may apply for and receive patents in its own name wherever so permitted by law and ASSIGNOR shall, when requested by ASSIGNEE, execute or cause to be executed all rightful oaths, assignments, and powers of attorney to ASSIGNEE or to agents and legal representatives of ASSIGNEE, and all other papers necessary and proper to carry out the intent and purpose of this Assignment, and ASSIGNOR further agrees:

a. to execute all papers necessary in connection with the PATENTS AND PATENT APPLICATIONS, and any continuing, divisional, reissue, reexamination or other corresponding application thereof and to execute any separate Assignment in connection with such application as ASSIGNEE may deem necessary or expedient; and

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b. to perform all affirmative acts which may be necessary to obtain a grant of a valid patent to ASSIGNEE on any of the PATENTS AND PATENT APPLICATIONS and on any continuation, division, reissue or reexamination of any of the PATENTS AND PATENT APPLICATIONS.

ASSIGNOR retains no ownership rights in the patent applications, the patents, the inventions, and the rights transferred to ASSIGNEE hereunder.

[remainder of the page intentionally left blank]

Page 2 of 6

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be executed by its duly authorized representative on this is day of Deember, 2016. SPEAKTOIT, INC. By: Title: CEO, President and Secretary Date: December 1,2016 State of California County of On _____, before me personally appeared _____ who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. (Seal) Notary Public

California all-purpose acknowledgment

State of California	
County of Santa Class)	
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Date	Here Insert Name and Title of the Officer
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personally appeared	Name(s) of Signer(s)
	A Committee of the comm
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subscribed to the within instrument and acknowle	evidence to be the person(s) whose name(s) is/are edged to me that he/she/they executed the same in s/her/their signature(s) on the instrument the person(s) ted, executed the instrument.
	certify under PENALTY OF PERJURY under the law of the State of California that the foregoing paragrap is true and correct.
	NITNESS my hand and official seal.
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Notary Public - California Santa Clara County My Comm. Expires Apr 15, 2017 Place Notary Seal Above Though this section is optional, completing this fraudulent reattachment of this Description of Attached Document Title or Type of Document: Number of Pages: Signer(s) Other Than Capacity(ies) Claimed by Signer(s) Signer's Name: Corporate Officer — Title(s): Partner — Climited General Individual Attorney in Fact	Signature of Notary Public FIONAL Information can deter alteration of the document or form to an unintended document. Document Date: Document Date: Signer's Name: Corporate Officer — Title(s): Partner — Limited General Individual Attomey in Fact
Notary Public - California Santa Clara County My Comm. Expires Apr 15, 2017 Place Notary Seal Above Though this section is optional, completing this fraudulent reattachment of this Description of Attached Document Title or Type of Document: Number of Pages: Signer(s) Other Than Capacity(ies) Claimed by Signer(s) Signer's Name: Corporate Officer — Title(s): Partner — Climited Ceneral	Signature of Notary Public FIONAL Information can deter alteration of the document or form to an unintended document. Document Date: Document Date: Named Above: Signer's Name: Corporate Officer — Title(s): Partner — Limited General Individual Attorney in Fact Trustee Guardian or Conservator

ASSIGNEE hereby accepts receipt of the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS.



G	OOGLE INC.
Ву	Allen Lo
Ti	tle: Assistant Secretary & Deputy General Counsel
D	ate: De 2, 2016
State of California	
County of	
On, before me person	ally appeared,
who proved to me on the basis of satisfactory e	
subscribed to the within instrument and acknow	vledged to me that he/she executed the same in
his/her authorized capacity, and that by his/her	signature on the instrument the person, or the
entity upon behalf of which the person acted, e	xecuted the instrument.
I certify under PENALTY OF PERJUR	Y under the laws of the State of California that the
foregoing paragraph is true and correct.	
WITNESS my hand and official seal.	
(Seal)	
N	otary Public

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certific document to which this certificate is attached, and not	cate verifies only the identity of the individual who signed the the truthfulness, accuracy, or validity of that document.
State of California	
County of Santa Clara)	
On Dec 3 2 the hotoroma (Candali Clare Dobas Publice
Date	Here Insert Name and Title of the Officer
normally appeared Allers	Candacs Chow Notwy Public Here Insert Name and Title of the Officer
personally appeared	Name(s) of Signer(s)
subscribed to the within instrument and acknow	y evidence to be the person(s) whose name(s) is/are vielded to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s) acted, executed the instrument.
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
CANDACE CHOW	WITNESS my hand and official seal.
Commission # 2020089	•
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Notary Public - California	Signature
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SCHEDULE A

Reference No.	Application Number	Filing Date	Patent Number	Issue Date
GP-5843-00-PR	61/348,852	5/27/2010		
GP-5843-00-US	13/115,174	5/25/2011	8,949,725	2/3/2015
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GP-5843-15-US	15/166,293	5/27/2016	***************************************
GP-5843-15-PCT	PCT/US2016/034505	5/27/2016	
GP-5843-16-PR	62/244,560	10/21/2015	**************************************
GP-5843-17-PR	62/323,868	4/18/2016	
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