

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4712876

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
INDUSTRIAL PERCEPTION, LLC	10/26/2017
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:	15827321
CORRESPONDENCE DATA	
Fax Number:	(312)913-0002
<i>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.</i>	
Phone:	3129130001
Email:	docketing@mbhb.com, huffman@mbhb.com
Correspondent Name:	MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP
Address Line 1:	300 SOUTH WACKER DRIVE, 32ND FLOOR
Address Line 4:	CHICAGO, ILLINOIS 60606
ATTORNEY DOCKET NUMBER:	14-270-US-CON2
NAME OF SUBMITTER:	GREGORY M. HUFFMAN
SIGNATURE:	/Gregory M. Huffman/
DATE SIGNED:	12/01/2017
Total Attachments: 5	
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source=IndustrialPToGoogle_Revised#page4.tif	
source=IndustrialPToGoogle_Revised#page5.tif	

ASSIGNMENT

WHEREAS, Industrial Perception LLC, 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 LLC, a limited liability company 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, and to claim priority to 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:

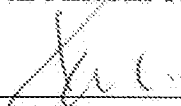
a. to execute all papers necessary in connection with the PATENTS AND PATENT APPLICATIONS, and any continuing, divisional, reissue, reexamination or other corresponding application thereof and to execute any separate Assignment in connection with such application as ASSIGNEE may deem necessary or expedient;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

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.

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be executed by its duly authorized representative on this 26 day of October, 2017.

INDUSTRIAL PERCEPTION LLC


By: 
Kenneth Yi

Title: CEO, President, and Secretary

Date: October 26, 2017

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

GOOGLE LLC

By: 
Jeremiah Chan

Title: Assistant Secretary

Date: October 27, 2017

SCHEDULE A

Reference No.	Jurisdiction	Application Number	Filing Date	Patent Number	Issue Date
13-1783-PRO	US	61/793,151	3/15/13		
13-1783-US	US	14/212,994	3/14/14	9,238,304	1/19/16
13-1783-US-CON	US	14/964,724	12/10/15	9,630,321	4/25/17
13-1784-PRO	US	61/798,425	3/15/13		
13-1784-US	US	14/212,328	3/14/14	9,102,055	8/11/15
13-1784-US-CON	US	14/793,246	7/7/2015	9,630,320	4/25/17
13-1785-PRO	US	61/798,564	3/15/13		
13-1786-PRO	US	61/798,505	3/15/13		
13-1786-US	US	14/213,191	3/14/14	9,227,323	1/5/16
13-1786-US-CON	US	14/950,828	11/24/15	9,707,682	7/18/17
14-267	US	14/213,300	3/14/14	9,393,686	7/19/16
14-267-US-CON	US	15/182,881	6/15/16	9,492,924	11/15/16
14-269	US	14/213,089	3/14/14	9,333,649	5/10/16
14-269-US-CON	US	15/093,118	4/7/16		
14-270	US	14/212,514	3/14/14	9,233,470	1/12/16
14-270-US-CON	US	14/961,607	12/7/15		

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of Santa Clara

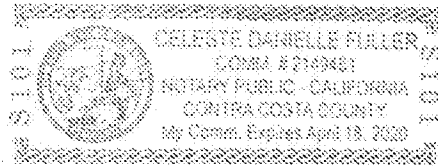
On October 26, 2017 before me, Celeste Danielle Fuller, Notary Public
(insert name and title of the officer)

personally appeared Kenneth H. Yi
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which 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.

WITNESS my hand and official seal.

Signature Celeste Danielle Fuller (Seal)



CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

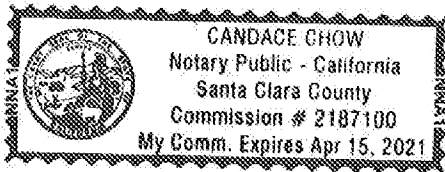
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California }
County of Santa Clara

On October 27, 2017 before me, Candace Chow, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Jeremiah Chan
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which 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.

WITNESS my hand and official seal.

Signature [Handwritten Signature]

Signature of Notary Public

Place Notary Seal and/or Stamp Above

OPTIONAL

Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____ Signer's Name: _____

Corporate Officer – Title(s): _____ Corporate Officer – Title(s): _____

Partner – Limited General Partner – Limited General

Individual Attorney in Fact Individual Attorney in Fact

Trustee Guardian of Conservator Trustee Guardian of Conservator

Other: _____ Other: _____

Signer is Representing: _____ Signer is Representing: _____