

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4484831

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	GOOGLE INC.	12/22/2015
RECEIVING PARTY DATA		
Name:	VERILY LIFE SCIENCES LLC	
Street Address:	1600 AMPHITHEATRE PARKWAY	
City:	MOUNTAIN VIEW	
State/Country:	CALIFORNIA	
Postal Code:	94043	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15637097
CORRESPONDENCE DATA		
Fax Number:	(312)913-0001	
<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	
Correspondent Name:	MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP	
Address Line 1:	300 SOUTH WACKER DRIVE	
Address Line 2:	SUITE 3100	
Address Line 4:	CHICAGO, ILLINOIS 60606-6709	
ATTORNEY DOCKET NUMBER:	15-872-US-CON	
NAME OF SUBMITTER:	AMIR M. SHENOUDA	
SIGNATURE:	/Amir M. Shenouda/	
DATE SIGNED:	06/29/2017	
Total Attachments: 10		
source=15-872-US-CON---Assignment(GoogleToVerily)#page1.tif		
source=15-872-US-CON---Assignment(GoogleToVerily)#page2.tif		
source=15-872-US-CON---Assignment(GoogleToVerily)#page3.tif		
source=15-872-US-CON---Assignment(GoogleToVerily)#page4.tif		
source=15-872-US-CON---Assignment(GoogleToVerily)#page5.tif		

source=15-872-US-CON---Assignment(GoogleToVerily)#page6.tif
source=15-872-US-CON---Assignment(GoogleToVerily)#page7.tif
source=15-872-US-CON---Assignment(GoogleToVerily)#page8.tif
source=15-872-US-CON---Assignment(GoogleToVerily)#page9.tif
source=15-872-US-CON---Assignment(GoogleToVerily)#page10.tif

ASSIGNMENT

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 ("ASSIGNOR"), is the owner of the entire right, title and interest in and to the patents, patent applications and invention disclosures listed in the attached Exhibit A, and any inventions disclosed therein ("PATENTS AND PATENT APPLICATIONS AND INVENTION DISCLOSURES").

WHEREAS, Verily Life Sciences 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 AND INVENTION DISCLOSURES.

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 INVENTION DISCLOSURES, 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 INVENTION DISCLOSURES, and to claim priority to any of the PATENTS AND PATENT APPLICATIONS AND INVENTION DISCLOSURES 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 INVENTION DISCLOSURES, 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 INVENTION DISCLOSURES and on any continuation, division, reissue or reexamination of any of the PATENTS AND PATENT APPLICATIONS AND INVENTION DISCLOSURES.

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be executed by its duly authorized representative on this 22nd day of December, 2015.

GOOGLE INC.

By: 

Allen M. Lo

Title: Assistant Secretary & Deputy
General Counsel

Date: Dec. 22, 2015



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

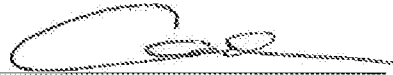
On Dec. 22, 2015, before me personally appeared

Allen M. Lo, 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.

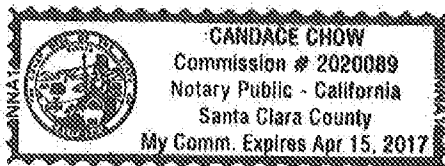
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

(Seal)



Notary Public



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

Verily Life Sciences LLC

By:

Andrew Conrad

Title: Chief Executive Officer

Date: Jan 21, 2016

VERILY

TLM

Legal Department

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

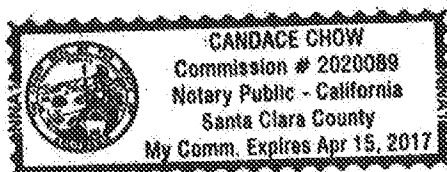
County of Santa Clara

On Jan 21, 2016, before me personally appeared Andrew Conrad, 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)



[Signature]
Notary Public

Exhibit A

Invention Disclosure	Google File Number	Verily File Number	Country	Application Nu	Filing Date	Patent Number	Issue Date
	GP-5807-00-US	VER-5807-00-US	US	10/924,504	8/24/2004	8,185,407	5/22/2012
32388	GP-22903-00-US	VER-22903-00-US	US	14/598,210	1/15/2015		
34818	GP-24046-00-PR	VER-24046-00-PR	US	62/200,882	8/4/2015		
35178	GP-23866-00-US	VER-23866-00-US	US	14/817,951	8/4/2015		
35622	GP-23751-00-US	VER-23751-00-US	US	14/831,671	8/20/2015		
34715	GP-23874-00-US	VER-23874-00-US	US	14/833,021	8/21/2015		
35202	GP-23963-00-US	VER-23963-00-US	US	14/833,623	8/24/2015		
35436	GP-23873-00-US	VER-23873-00-US	US	14/833,195	8/24/2015		
35167	GP-23872-00-PR	VER-23872-00-PR	US	62/210,853	8/27/2015		
35027	GP-23958-00-PR	VER-23958-00-PR	US	62/211,361	8/28/2015		
36202	GP-24064-00-US	VER-24064-00-US	US	14/840,148	8/31/2015		
35174	GP-23892-01-US	VER-23892-01-US	US	14/842,703	9/1/2015		
36145	GP-24090-00-US	VER-24090-00-US	US	14/842,707	9/1/2015		
36053	GP-24035-00-US	VER-24035-00-US	US	14/849,357	9/9/2015		
35968	GP-24034-00-US	VER-24034-00-US	US	14/863,510	9/24/2015		
35646	GP-23898-00-US	VER-23898-00-US	US	14/873,025	10/1/2015		
35647	GP-23898-01-US	VER-23898-01-US	US	14/873,034	10/1/2015		
36203	GP-24063-00-US	VER-24063-00-US	US	14/877,347	10/7/2015		
36198	GP-24065-00-US	VER-24065-00-US	US	14/934,620	11/6/2015		
37211	GP-24568-00-PR	VER-24568-00-PR	US	14/937,135	11/10/2015		
34958	GP-23814-00-US	VER-23814-00-US	US	14/938,440	11/11/2015		
37208	GP-24567-00-PR	VER-24567-00-PR	US	14/945,261	11/18/2015		
36249	GP-24341-00-PR	VER-24341-00-PR	US	62/257,381	11/19/2015		
36286	GP-24343-00-PR	VER-24343-00-PR	US	62/257,530	11/19/2015		
33893	GP-24204-00-US	VER-24204-00-US	US	62/258,356	11/20/2015		
34652	GP-24209-00-US	VER-24209-00-US	US	14/948,154	11/20/2015		
33894	GP-24205-00-US	VER-24205-00-US	US	14/948,693	11/23/2015		
35619	GP-24214-00-US	VER-24214-00-US	US	14/950,038	11/24/2015		
34174	GP-24206-00-US	VER-24206-00-US	US	14/954,331	11/30/2015		
33388	GP-24202-00-US	VER-24202-00-US	US	14/956,608	12/2/2015		
33600	GP-24203-00-US	VER-24203-00-US	US	14/957,840	12/3/2015		
36727	GP-24293-00-PR	VER-24293-00-PR	US	62/264,403	12/8/2015		
36010	GP-24390-00-US	VER-24390-00-US	US	14/964,706	12/10/2015		
35960	GP-24340-00-PR	VER-24340-00-PR	US	62/266,593	12/12/2015		
36022	GP-24519-00-PR	VER-24519-00-PR	US	62/268061	12/16/2015		
37087	GP-24562-00-US	VER-24562-00-US	US	14/971,734	12/16/2015		
24546	GP-17879-00-US	VER-17879-00-US	US				
30338	GP-21485-00-US	VER-21485-00-US	US				
30906	GP-21245-00-US	VER-21245-00-US	US				
31173	GP-21408-00-US	VER-21408-00-US	US				
31219	GP-22651-00-PR	VER-22651-00-PR	US				
32043	GP-23159-00-US	VER-23159-00-US	US				
32998	GP-22577-00-US	VER-22577-00-US	US				
33298	GP-24201-00-US	VER-24201-00-US	US				
33587	GP-24357-00-PR	VER-24357-00-PR	US				

33756	GP-22907-00-US	VER-22907-00-US	US				
33987	GP-24356-00-PR	VER-24356-00-PR	US				
34066	GP-24335-00-PR	VER-24335-00-PR	US				
34176	GP-24207-00-US	VER-24207-00-US	US				
34449	GP-24208-00-US	VER-24208-00-US	US				
34798	GP-24210-00-US	VER-24210-00-US	US				
35131	GP-23971-00-US	VER-23971-00-US	US				
35196	GP-23750-00-US	VER-23750-00-US	US				
35266	GP-24211-00-US	VER-24211-00-US	US				
35528	GP-24212-00-US	VER-24212-00-US	US				
35538	GP-24213-00-US	VER-24213-00-US	US				
35559	GP-24524-00-PR	VER-24524-00-PR	US				
35660	GP-24358-00-US	VER-24358-00-US	US				
35844	GP-24359-00-US	VER-24359-00-US	US				
35846	GP-24215-00-US	VER-24215-00-US	US				
35853	GP-24355-00-US	VER-24355-00-US	US				
35872	GP-23930-00-US	VER-23930-00-US	US				
35914	GP-24337-00-PR	VER-24337-00-PR	US				
35969	GP-24386-00-US	VER-24386-00-US	US				
35976	GP-24216-00-US	VER-24216-00-US	US				
36028	GP-24523-00-PR	VER-24523-00-PR	US				
36036	GP-24391-00-US	VER-24391-00-US	US				
36045	GP-24522-00-PR	VER-24522-00-PR	US				
36096	GP-24339-00-PR	VER-24339-00-PR	US				
36147	GP-24336-00-PR	VER-24336-00-PR	US				
36152	GP-24440-00-PR	VER-24440-00-PR	US				
36166	GP-24062-00-PR	VER-24062-00-PR	US				
36187	GP-24072-00-US	VER-24072-00-US	US				
36259	GP-24338-00-PR	VER-24338-00-PR	US				
36316	GP-24526-00-PR	VER-24526-00-PR	US				
36344	GP-24527-00-PR	VER-24527-00-PR	US				
36345	GP-24602-00-PR	VER-24602-00-PR	US				
36346	GP-24601-00-PR	VER-24601-00-PR	US				
36347	GP-24521-00-PR	VER-24521-00-PR	US				
36353	GP-24603-00-PR	VER-24603-00-PR	US				
36354	GP-24604-00-PR	VER-24604-00-PR	US				
36355	GP-24342-00-PR	VER-24342-00-PR	US				
36370	GP-24607-00-PR	VER-24607-00-PR	US				
36371	GP-24608-00-PR	VER-24608-00-PR	US				
36380	GP-24439-00-US	VER-24439-00-US	US				
36410	GP-24609-00-PR	VER-24609-00-PR	US				
36417	GP-24444-00-PR	VER-24444-00-PR	US				
36423	GP-24770-00-PR	VER-24770-00-PR	US				
36448	GP-24628-00-US	VER-24628-00-US	US				
36483	GP-24446-00-US	VER-24446-00-US	US				
36547	GP-24773-00-PR	VER-24773-00-PR	US				
36580	GP-24771-00-PR	VER-24771-00-PR	US				

36620	GP-24620-00-US	VER-24620-00-US	US				
36629	GP-24448-00-PR	VER-24448-00-PR	US				
36667	GP-24605-00-PR	VER-24605-00-PR	US				
36717	GP-24449-00-US	VER-24449-00-US	US				
36743	GP-24625-00-US	VER-24625-00-US	US				
36760	GP-24772-00-PR	VER-24772-00-PR	US				
36762	GP-24631-00-US	VER-24631-00-US	US				
36779	GP-24450-00-PR	VER-24450-00-PR	US				
36797	GP-24775-00-PR	VER-24775-00-PR	US				
36817	GP-24518-00-PR	VER-24518-00-PR	US				
36833	GP-24774-00-US	VER-24774-00-US	US				
36841	GP-24788-00-PR	VER-24788-00-PR	US				
36853	GP-24789-00-PR	VER-24789-00-PR	US				
36854	GP-24525-00-PR	VER-24525-00-PR	US				
36871	GP-24663-00-US	VER-24663-00-US	US				
36931	GP-24587-00-PR	VER-24587-00-PR	US				
36937	GP-24520-00-PR	VER-24520-00-PR	US				
36965	GP-24790-00-PR	VER-24790-00-PR	US				
36993	GP-24781-00-PR	VER-24781-00-PR	US				
37038	GP-24779-00-US	VER-24779-00-US	US				
37086	GP-24561-00-US	VER-24561-00-US	US				
37089	GP-24924-00-US	VER-24924-00-US	US				
37099	GP-24624-00-PR	VER-24624-00-PR	US				
37104	GP-24792-00-US	VER-24792-00-US	US				
37117	GP-24791-00-PR	VER-24791-00-PR	US				
37142	GP-24580-00-US	VER-24580-00-US	US				
37188	GP-24606-00-PR	VER-24606-00-PR	US				
37207	GP-24566-00-PR	VER-24566-00-PR	US				
37218	GP-24569-00-PR	VER-24569-00-PR	US				
37219	GP-24571-00-PR	VER-24571-00-PR	US				
37233	GP-24581-00-US	VER-24581-00-US	US				
37234	GP-24786-00-PR	VER-24786-00-PR	US				
37263	GP-24930-00-PR	VER-24930-00-PR	US				
37304	GP-24777-00-US	VER-24777-00-US	US				
37390	GP-24935-00-PR	VER-24935-00-PR	US				
37421	GP-24778-00-US	VER-24778-00-US	US				
37426	GP-24705-00-US	VER-24705-00-US	US				
37427	GP-24704-00-US	VER-24704-00-US	US				
37430	GP-24702-00-US	VER-24702-00-US	US				
37431	GP-24703-00-US	VER-24703-00-US	US				
37432	GP-24700-00-US	VER-24700-00-US	US				
37433	GP-24699-00-PR	VER-24699-00-PR	US				
37436	GP-24936-00-US	VER-24936-00-US	US				
37437	GP-24937-00-US	VER-24937-00-US	US				
37445	GP-24938-00-US	VER-24938-00-US	US				
37479	GP-24931-00-US	VER-24931-00-US	US				
37487	GP-24787-00-PR	VER-24787-00-PR	US				

37523	GP-24923-00-PR	VER-24923-00-PR	US				
37552	GP-24780-00-PR	VER-24780-00-PR	US				
37628	GP-24940-00-US	VER-24940-00-US	US				
37645	GP-24942-00-US	VER-24942-00-US	US				
37755	GP-24939-00-US	VER-24939-00-US	US				
37792	GP-24932-00-US	VER-24932-00-US	US				
37812	GP-24941-00-US	VER-24941-00-US	US				
37861	GP-25016-00-US	VER-25016-00-US	US				
37893	GP-25002-00-PR	VER-25002-00-PR	US				
37273	GP-37273-00-US	VER-37273-00-US	US				
37815	GP-25047-00-US	VER-25047-00-US	US				
37851	GP-25044-00-PR	VER-25044-00-PR	US				
37869	GP-25040-00-US	VER-25040-00-US	US				
37886	GP-25041-00-US	VER-25041-00-US	US				
37903	GP-25043-00-US	VER-25043-00-US	US				
37907	GP-25045-00-US	VER-25045-00-US	US				
37943	GP-25048-00-US	VER-25048-00-US	US				
37944	GP-25049-00-US	VER-25049-00-US	US				
37951	GP-25050-00-US	VER-25050-00-US	US				
37970	GP-25042-00-US	VER-25042-00-US	US				
38017	GP-25038-00-PR	VER-25038-00-PR	US				
38018	GP-25037-00-PR	VER-25037-00-PR	US				
38019	GP-25039-00-PR	VER-25039-00-PR	US				
38020	GP-25036-00-PR	VER-25036-00-PR	US				
38027	GP-25046-00-US	VER-25046-00-US	US				
18770							
19708							
20118							
18753							
18886							
19413							
18780							
20515							
20197							
22380							
25263							
26730							
26731							
27637							
28186							
28385							
28405							
28406							
28408							
28414							
28419							
28431							

28438							
28463							
28487							
28560							
28999							
29142							
29412							
29427							
29478							
29556							
30398							
30399							
30432							
30434							
30456							
30459							
30551							
30749							
30750							
30763							
30768							
30772							
30787							
30789							
30793							
30805							
30876							
30896							
30898							
30899							
30900							
30984							
30988							
31048							
31095							
31200							
31292							
31580							
31632							
31967							
32042							
32045							
32046							
32049							
32057							
32063							
32148							

32667							
32771							
32960							
32974							
33214							
33215							
33301							
33345							
33486							
33698							
33859							
33892							
33896							
33911							
33940							
33996							
34024							
34665							
34760							
34770							
34918							
35206							
35579							
35585							
35676							
35870							
36037							
36038							
36115							
36118							
36225							
36245							
36335							
36578							
36788							
36913							
37026							
37079							
37135							
37261							
37266							
37270							
37316							
37357							
37382							
37708							
37694							

37904							
37905							
37979							
37990							