504927013 05/23/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4973759

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GOOGLE INC.	05/15/2017

RECEIVING PARTY DATA

Name:	BOSTON DYNAMICS, INC.
Street Address:	78 FOURTH AVENUE
City:	WALTHAM
State/Country:	MASSACHUSETTS
Postal Code:	02451

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15685680

CORRESPONDENCE DATA

Fax Number: (248)566-8437

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: 2485668436

Email: odudley@honigman.com

Correspondent Name: HONIGMAN MILLER SCHWARTZ AND COHN LLP

Address Line 1: 650 TRADE CENTRE WAY

Address Line 2: SUITE 200

Address Line 4: KALAMAZOO, MICHIGAN 49002

ATTORNEY DOCKET NUMBER:	265370-429200	
NAME OF SUBMITTER:	BRETT KRUEGER	
SIGNATURE:	/Brett A. Krueger/	
DATE SIGNED:	05/23/2018	

Total Attachments: 7

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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, United States of America ("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, Boston Dynamics, Inc., a corporation organized under the laws of the State of Delaware, having a place of business at 78 Fourth Avenue, Waltham, MA 02451, United States of America ("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 all of ASSIGNOR'S 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

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 15th day of May, 2017. Google Inc. By: Allen Lo
Title: Assistant Secretary
Date: 100 15, 2017 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

to perform all affirmative acts which may be necessary to obtain a grant of a valid

b.

AND PAIENT APPLICATIONS.	
	Boston Dynamics, Inc.
	Ву:
	Name: Kenneth Yi
	Title: President
	Date: May 15, 2017
State of California	
County of	
On, before	me personally appeared,
who proved to me on the basis of sa	tisfactory evidence to be the person whose name is
subscribed to the within instrument a	and acknowledged to me that he/she executed the same in
	by his/her signature on the instrument the person, or the
entity upon behalf of which the person	
	F PERJURY under the laws of the State of California that the
oregoing paragraph is true and corre	
WITNESS my hand and office	vial seal.
Seal)	
Scar)	
	Notary Public
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ASSIGNEE hereby accepts receipt of the entire right, title and interest in and to the PATENTS

SCHEDULE A

Jurisdiction	Application Number	Filing Date	Patent Number	Issue/Grant Date
US	15/380,593	12/15/2016		
US	15/380,687	12/15/2016		
US	15/380,561	12/15/2016		
CN	201580032434	7/7/2015		
EP	15823970.7	7/7/2015		
JP .	2016-572616	7/7/2015		`
US	15/465,415	3/21/2017		
US	15/288,230	10/7/2016		
CN	201580031328	7/21/2015		
EP	15825261.9	7/21/2015		
JP	502208397	7/21/2015		
US	15/232,050	8/9/2016		
CN	201580033429	5/12/2015		
EP .	15824362.6	5/12/2015		
JP	2016-572618	5/12/2015		
US	15/373,626	12/9/2016		
CN	201580033194	6/24/2015		
EP	15825127.2	6/24/2015		
JP	2016-573061	, 6/24/2015		
US	15/296,094	10/18/2016		-
US	15/386,767	12/21/2016		
US	15/443,899	2/27/2017		
US	15/172,404	6/3/2016		`
US	15/493,790	4/21/2017	-	
US	15/190,127	6/22/2016		
CN	201580032432	8/14/2015		
EP	EP15754383.6	8/14/2015		
JP	2016-572822	8/14/2015		
US	15/495,905	4/24/2017		
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US	15/230,776	9/8/2016		
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wó	PCT/US2016/023752	3/23/2016		
US	15/416,361	1/26/2017		
US	15/386,830	12/21/2016		
US	15/439,340	2/22/2017		
US	15/493,462	4/21/2017		
US	. 15/493,453	4/21/2017		
US	15/412,304	1/23/2017		
US	15/194,493	6/27/2016		
US	15/193,273	6/27/2016		
US	15/089,355	4/1/2016		
US	15/295,245	10/17/2016		
US	15/359,348	11/22/2016		
US	15/377,559	12/13/2016		

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 the	ate 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 May 15, 2017 before me, Con Date personally appeared Allen Lo	andree Chow Notary Public
Date	Here Insert Name and Title of the Officer
parapally appeared Allea La	(1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.
personally appeared	Name(s) of Signer(s)
	Name(s) of Signer(s)
subscribed to the within instrument and acknow	evidence to be the person(s) whose name(s) is/are eledged to me that he/she/they executed the same in is/her/their signature(s) on the instrument the person(s), eted, executed the instrument.
CAMPAGE	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
CANDACE CHOW Notary Public - Galifornia	WITNESS my hand and official seal.
Santa Clara County Z	
Commission # 2187100	Simple State of the State of th
My Comm. Expires Apr 15, 2021	Signature Signature of Notary Public
	Olghature of Hotely Fabric
Place Notary Seal Above	
Though this section is optional, completing this	TIONAL information can deter alteration of the document or form to an unintended document.
Description of Attached Document	•
Title or Type of Document:	Document Date:
Number of Pages: Signer(s) Other Tha	n 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 ☐ Guardian or Conservator	☐ Individual ☐ Attorney in Fact ☐ Guardian or Conservator
Other:	
Signer Is Representing:	Signer is Representing:
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CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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A notary public or other officer completing this cartif	icate 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 May 15 2017 before me.	andree Chow Notres Public
Date	Andace Chow, Notzny, Public Here Insert Name and Title of the Officer Yi Name(s) of Signer(s)
personally appeared Kennett	· Yi
	Name(s) of Signer(s)
subscribed to the within instrument and acknow	y evidence to be the person(s) whose name(s) is/are wledged 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.
Notary Public - California	and the second s
Santa Clara County NA Commission # 2187100	Signature Signature of Notary Public
My Comm. Expires Apr 15, 2021	Signature of Notary Public
Place Notary Seal Above	
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	s information can deter alteration of the document or ss form to an unintended document.
Description of Attached Document	
Title or Type of Document:	Document Date:
	an Named Above:
Capacity(ies) Claimed by Signer(s) Signer's Name:	Signer's Name:
☐ Corporate Officer — Title(s):	Signer's Name: ☐ Corporate Officer — Title(s):
☐ Partner — ☐ Limited ☐ General	☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact☐ Trustee ☐ Guardian or Conservator	☐ Individual ☐ Attorney in Fact
☐ Other:	☐ Trustee ☐ Guardian or Conservator ☐ Other:
Signer Is Representing:	Signer Is Representing:
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PATENT REEL: 045879 FRAME: 0191

RECORDED: 05/23/2018