508539082 05/09/2024

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI221111

SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT			
EFFECTIVE DATE:	04/01/2023			

#### **CONVEYING PARTY DATA**

Name	Execution Date	
X DEVELOPMENT LLC	04/01/2023	

### **RECEIVING PARTY DATA**

Company 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:	18340000

#### **CORRESPONDENCE DATA**

Fax Number:

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)625-2773

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Correspondent Name: Katie N. Brennan
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Address Line 2: Suite 201

Address Line 4: Louisville, KENTUCKY 40207

ATTORNEY DOCKET NUMBER:	GOOG-0196-US-CON-04		
NAME OF SUBMITTER:	Katie Brennan		
SIGNATURE:	Katie Brennan		
DATE SIGNED:	05/09/2024		

## **Total Attachments: 4**

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PATENT 508539082 REEL: 067361 FRAME: 0342

# FORM OF PATENT ASSIGNMENT

This PATENT ASSIGNMENT (this "Assignment") is made and entered into as of the date signed by Google; is effective, nunc pro tune, as of April 1, 2023, (the "Effective Date"); and is by and between X Development LLC, a Delaware Limited Liability Company ("Assignor"), and Google LLC, a Delaware Limited Liability Company ("Assignee").

WHEREAS, Assignee and Assignor acknowledge a prior patent assignment dated as of April 1, 2023 (the "Prior Patent Assignment"), pursuant to which Assignor assigned and transferred to Assignee, and Assignee received, all of Assignor's right, title, and interest in and to certain patents and patent applications;

WHEREAS, Assignee and Assignor acknowledge that the Prior Patent Assignment remains valid and is not altered by this Assignment.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor and Assignee agree as follows:

As used herein, the "Assigned Patents" means (1) United State Provisional Application No. 62/488,639 and (2) all reissues, reexaminations, continuations, continuations-in-part, and foreign counterparts filed on or subsequent to April 1, 2023 that directly or indirectly claim priority to one or more of the patents and patent applications listed on Schedule 1 attached hereto ("Listed Patents"). As used above, "priority" means a formal claim of priority to the filing date of an earlier patent or patent application that is expressly made (i) in a U.S. patent under 35 U.S.C. § 119 or 35 U.S.C. § 120; or (ii) in a foreign patent under the corresponding legal requirements for claiming priority in the foreign country; in each case, where the claimed subject matter is entitled to priority to the earlier patent or patent application.

Assignor hereby assigns and transfers to Assignee all of Assignor's right, title, and interest in and to the Assigned Patents, including its rights under the Assigned Patents to sue for injunctive relief and damages for past, present, and future infringement of the Assigned Patents. Assignee acknowledges and agrees that the Assigned Patents remain subject to a certain non-exclusive license to Assignor and its Affiliates and certain other rights and licenses that, prior to the date hereof, have been granted or are required to be granted under the Assigned Patents, which will remain in effect notwithstanding assignment of such Assigned Patents. This Assignment does not assign or transfer any right, title or interest in or to any patents or patent applications other than the Assigned Patents.

This Assignment will be binding upon and will inure to the benefit of the parties and their respective successors and assigns.

This Assignment will be governed by, and construed in accordance with, the laws of the United States in respect to patent issues and in all other respects by the laws of the State of California, without reference to its choice of law principles to the contrary.

PATENT REEL: 067361 FRAME: 0343 This Assignment may be executed in counterparts, each of which will be deemed an original, and all of which together constitute one and the same instrument.

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be executed by their respective duly authorized representatives as of the date first set forth above.

[Signature Page to Follow]

PATENT REEL: 067361 FRAME: 0344 X Development LLC (Assignor)

Ву:\_\_\_\_\_

Name: MANDY TWOANG

Title: Authorized Signatory of X Development LLC

Google LLC (Assignee)

By: Mal

Name: Michael Lee

Title: Authorized Signatory of

Google LLC

PATENT REEL: 067361 FRAME: 0345

Row X File	Application Number	Patent No. / Publication No.	Country	Title	Status
455	EP22187043.		EP	GENERATING A MODEL FOR AN OBJECT ENCOUNTERED BY A ROBOT	PENDING
456	17751921.2	EP3493953	FR	GENERATING A MODEL FOR AN OBJECT ENCOUNTERED BY A ROBOT	ISSUED
457	17751921.2	EP3493953	GB	GENERATING A MODEL FOR AN OBJECT ENCOUNTERED BY A ROBOT	ISSUED
458	15/227,612	10,055,667	US	GENERATING A MODEL FOR AN OBJECT ENCOUNTERED BY A ROBOT	ISSUED
459	16/042,877	10,671,874	US	GENERATING A MODEL FOR AN OBJECT ENCOUNTERED BY A ROBOT	ISSUED
460	16/864,591	11,195,041	US	GENERATING A MODEL FOR AN OBJECT ENCOUNTERED BY A ROBOT	ISSUED
461	17/520,152		US	GENERATING A MODEL FOR AN OBJECT ENCOUNTERED BY A ROBOT	PUBLISHED
462	18706162.7	EP3568268	DE	IMPROVEMENTS RELATED TO GENERATING A ROBOT CONTROL POLICY FROM DEMONSTRATIONS COLLECTED VIA KINESTHETIC TEACHING OF A ROBOT	ISSUED

PATENT REEL: 067361 FRAME: 0346

**RECORDED: 05/09/2024**