

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7917960

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
SERVE ROBOTICS INC.	04/21/2023
RECEIVING PARTY DATA	
Name:	FIRST-CITIZENS BANK & TRUST COMPANY
Street Address:	3003 TASMAN DRIVE, HF150
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054
PROPERTY NUMBERS Total: 10	
Property Type	Number
Patent Number:	11036236
Patent Number:	D883354
Patent Number:	D882660
Patent Number:	D882661
Application Number:	17627577
Application Number:	17309582
Application Number:	17250449
Application Number:	17250970
PCT Number:	US2042351
PCT Number:	US1965278
CORRESPONDENCE DATA	
Fax Number:	
<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:	7033826485
Email:	DHall@vlpawgroup.com
Correspondent Name:	DAVIS HALL
Address Line 1:	12703 HITCHCOCK COURT
Address Line 4:	RESTON, VIRGINIA 20191
ATTORNEY DOCKET NUMBER:	SVB-SERVE ROBOTICS

NAME OF SUBMITTER:	DAVIS HALL
SIGNATURE:	/DavisHall/
DATE SIGNED:	04/24/2023
Total Attachments: 9 source=(SVB-Serve Robotics) EXECUTED Intellectual Property Security Agreement_4-21-23#page1.tif source=(SVB-Serve Robotics) EXECUTED Intellectual Property Security Agreement_4-21-23#page2.tif source=(SVB-Serve Robotics) EXECUTED Intellectual Property Security Agreement_4-21-23#page3.tif source=(SVB-Serve Robotics) EXECUTED Intellectual Property Security Agreement_4-21-23#page4.tif source=(SVB-Serve Robotics) EXECUTED Intellectual Property Security Agreement_4-21-23#page5.tif source=(SVB-Serve Robotics) EXECUTED Intellectual Property Security Agreement_4-21-23#page6.tif source=(SVB-Serve Robotics) EXECUTED Intellectual Property Security Agreement_4-21-23#page7.tif source=(SVB-Serve Robotics) EXECUTED Intellectual Property Security Agreement_4-21-23#page8.tif source=(SVB-Serve Robotics) EXECUTED Intellectual Property Security Agreement_4-21-23#page9.tif	

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement ("Agreement") is entered into as of April 21, 2023 by and between SILICON VALLEY BANK, A DIVISION OF FIRST-CITIZENS BANK & TRUST COMPANY (successor by purchase to the Federal Deposit Insurance Corporation as Receiver for Silicon Valley Bridge Bank, N.A. (as successor to Silicon Valley Bank)) ("Bank") and SERVE ROBOTICS INC. ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated March 1, 2022 (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

1. Grant of Security Interest. To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:

(a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work of authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");

(b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

(c) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;

(d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

(e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");

(f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");

(g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

2. Recordation. Grantor authorizes the Commissioner for Patents, the Commissioner for Trademarks and the Register of Copyrights and any other government officials to record and register this Agreement upon request by Bank.

Grantor hereby authorizes Bank to (a) modify this Agreement unilaterally by amending the exhibits to this Agreement to include any Intellectual Property Collateral which Grantor obtains subsequent to the date of this Agreement and (b) file a duplicate original of this Agreement containing amended exhibits reflecting such new Intellectual Property Collateral.

3. Loan Documents. This Agreement has been entered into pursuant to and in conjunction with the Loan Agreement, which is hereby incorporated by reference. The provisions of the Loan Agreement shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of Bank with respect to the Intellectual Property Collateral are as provided by the Loan Agreement and related documents, and nothing in this Agreement shall be deemed to limit such rights and remedies.

4. Execution in Counterparts. This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed

counterpart of a signature page to this Agreement by facsimile or in electronic (i.e., “pdf” or “tif” format) shall be effective as delivery of a manually executed counterpart of this Agreement.

5. Successors and Assigns. This Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.

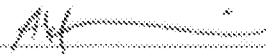
6. Governing Law. This Agreement and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement and the transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the laws of the United States and the State of California, without giving effect to any choice or conflict of law provision or rule (whether of the State of California or any other jurisdiction).

[Signature page follows.]

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

SERVE ROBOTICS INC.



By: Ali Kashani

Title: Chief Executive Officer

BANK:

FIRST-CITIZENS BANK & TRUST
COMPANY

By: Bellet Eliasnia

Title: Managing Director

[SIGNATURE PAGE TO IP SECURITY AGREEMENT]

PATENT
REEL: 063422 FRAME: 0204

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

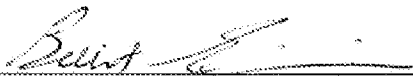
SERVE ROBOTICS INC.

By: Ali Kashani

Title: Chief Executive Officer

BANK:

FIRST-CITIZENS BANK & TRUST
COMPANY



By: Bellet Eliasnia

Title: Managing Director

[SIGNATURE PAGE TO IP SECURITY AGREEMENT]

PATENT
REEL: 063422 FRAME: 0205

EXHIBIT A

Copyrights

<u>Description</u>	Registration/ Application <u>Number</u>	Registration/ Application <u>Date</u>
NONE		

EXHIBIT B

Patents

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
REMOTE PHYSIOLOGICAL DATA SENSING ROBOT	17627577 PCTUS2042351	07/16/2020 01/14/2022
DELIVERY ROBOT	17309582 PCTUS1965278	12/09/2019 06/07/2021
LIGHT PROJECTION SYSTEM	11036236 16203051	06/15/2021 11/28/2018
DELIVERY ROBOT INCLUDING TOY DELIVERY ROBOT, REPLICA DELIVERY ROBOT AND SCALE DELIVERY ROBOT	D883354 29671781	05/05/2020 11/29/2018
COMBINED LID AND DISPLAY SCREEN PORTION FOR A DELIVERY ROBOT	D882660 29671785	04/28/2020 11/29/2018
LED PANEL FOR A DELIVERY ROBOT	D882661 29671789	04/28/2020 11/29/2018
SAFE TRAVERSABLE AREA ESTIMATION IN UNSTRUCTURED FREE-SPACE USING DEEP CONVOLUTIONAL NEURAL NETWORK	17250449	01/22/2021
HAILING SELF DRIVING PERSONAL MOBILITY DEVICES	17250970	04/02/2021

EXHIBIT C

Trademarks

<u>Description</u>	Registration/ Application <u>Number</u>	Registration/ Application <u>Date</u>
SERVE	88506258	07/09/2019
	6828077	08/23/2022

EXHIBIT D

Mask Works

	<u>Description</u>	Registration/ Application <u>Number</u>	Registration/ Application <u>Date</u>
NONE			