900670303 01/18/2022

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM702743

SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	SECURITY INTEREST
RESUBMIT DOCUMENT ID:	900653467

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Bolb Inc.		10/12/2021	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	Trinity Capital Inc.
Street Address:	1 North 1st Street Floor 3
City:	Phoenix
State/Country:	ARIZONA
Postal Code:	85004
Entity Type:	Corporation: MARYLAND

PROPERTY NUMBERS Total: 3

Property Type	Number	Word Mark
Serial Number:	87847528	QUANTUM EGG
Serial Number:	87847443	Q EGG
Serial Number:	87847964	IUVC

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: 6028525500

Email: uspto@hoolcourylaw.com

Correspondent Name: Hool Coury Law c/o Jaylene Meeker **Address Line 1:** 2398 E Camelback Rd Suite 1020

Address Line 4: Phoenix, ARIZONA 85016

NAME OF SUBMITTER:	Michael D. Hool
SIGNATURE:	/Michael D. Hool/
DATE SIGNED:	01/18/2022

Total Attachments: 8

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT ("<u>Agreement</u>") dated as of October 12, 2021, is made by BOLB INC., a Delaware corporation (the "<u>Grantor</u>"), in favor of TRINITY CAPITAL INC., a Maryland corporation ("<u>Secured Party</u>").

RECITALS

- A. Grantor has entered into a Master Equipment Financing Agreement with Secured Party (as amended, restated, or otherwise modified from time to time, the "MEFA"). All capitalized terms used but not defined herein shall have the respective meanings given to them in the MEFA.
- B. Pursuant to the terms of the MEFA, Grantor has granted to Secured Party for its benefit 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 MEFA, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

- 1. <u>Grant of Security Interest.</u> To secure its obligations under the MEFA, Grantor grants and pledges to Secured Party for its benefit 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 "<u>Intellectual Property Collateral</u>"), 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, re-examination certificates, utility models, 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 <u>Exhibit D</u> 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;

1

- (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, 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. <u>Recordation</u>. 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 Secured Party.

Grantor hereby authorizes Secured Party 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. <u>Lease Documents</u>. This Agreement has been entered into pursuant to and in conjunction with the MEFA, which is hereby incorporated by reference. The provisions of the MEFA shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of Secured Party with respect to the Intellectual Property Collateral are as provided by the MEFA and related documents, and nothing in this Agreement shall be deemed to limit such rights and remedies.
- 4. <u>Execution in Counterparts.</u> This Agreement and any amendments, waivers, consents or supplements hereto may be executed in any number of counterparts, and by different parties hereto in separate counterparts, each of which when so delivered shall be deemed an original, but all of which counterparts shall constitute but one and the same instrument. Delivery of an executed counterpart of a signature page of this Agreement by facsimile, portable document format (.pdf) or other electronic transmission will be as effective as delivery of a manually executed counterpart hereof.
- 5. <u>Successors and Assigns</u>. The provisions of this Agreement shall inure to the benefit of the parties hereto and their respective successors and assigns. Grantor shall not assign its obligations under this Agreement without Secured Party's express prior written consent, and any such attempted assignment shall be void and of no effect. Secured Party may assign, transfer, or endorse its rights hereunder pursuant to the terms of the MEFA without prior notice to Grantor, and all of such rights shall inure to the benefit of Secured Party's successors and assigns.
- 6. <u>Governing Law.</u> This Agreement has been negotiated and delivered to Secured Party in the State of Arizona, and shall have been accepted by Secured Party in the State of Arizona. This Agreement shall be governed by, and construed and enforced in accordance with, the laws of the State of Arizona, excluding conflict of laws principles that would cause the application of laws of any other jurisdiction.

[Signature page follows.]

2

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:

BOLB INC., a Delaware corporation

By: Ling Hou

Name: Ling Zhou

Title: Chief Executive Officer

52 Wright Brothers Avenue Livermore, CA 94551 Phone: (925) 336-4569

Federal Tax ID Number: 47-1600100

SECURED PARTY:

TRINITY CAPITAL INC., a Maryland corporation

Sarali Stanton

Name: Sarah Stanton

Title: General Counsel and Secretary

1 North 1st Street

Floor 3

Phoenix, AZ 85004 Phone: (480) 374-5350

EXHIBIT A

COPYRIGHTS

<u>Description</u> <u>Registration Number</u> <u>Registration Date</u>

None.

EXHIBIT B

PATENTS

Description	Registration/Application Number	Registration/Application Date
Lattice-constant formatted epitaxial template for light emitting devices and a method for making the same	9,472,716	October 18, 2016
Light emitter with a conductive transparent p-type layer structure	9,293,648	March 22, 2016
Ultraviolet light-emitting device with lateral tunnel junctions for hole injection	9,401,455	July 26, 2016
Light emitter with a conductive transparent p-type layer structure	9,553,232	January 24, 2017
Ultraviolet light-emitting device with a heavily doped strain-management interlayer	9,680,056	June 13, 2017
Ultraviolet light device	9,715,058	July 25, 2017
Ultraviolet light module having output power control mechanism	10,368,411	July 13, 2019
Photodetector	10,177,267	January 8, 2019
Devices for cleaning contact lenses	10,768,453	September 8, 2020
Flowing fluid disinfection method and disinfector	10,617,782	April 14, 2020
Polarization electric field assisted hold supplier and p- type contact structure, light emitting device and photodetector using the same	10,276,746 B1	April 30, 2019
Disinfection apparatus having submersible UV light devices	10,653,808	May 19, 2020
Disinfection device having disinfection light source	10,849,997	December 1, 2020

B-1

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Light-emitting diode with a mesa constructed from a unit cell	10,622,518	April 14, 2020
Disinfection apparatus having submersible UV light devices	11,000,616	May 11, 2021
Heterostructure and light- emitting device employing the same	10,833,221	November 10, 2020
Heterostructure and light- emitting device employing the same	11,107,951	August 31, 2021
Heterostructure and light- emitting device employing the same	10,916,680	February 9, 2021
Mobile devices having disinfection light sources	11,071,797	July 27, 2021
Disinfecting fluid using disinfection light	10,981,807 B1	April 20, 2021

EXHIBIT C

TRADEMARKS

<u>Description</u>	Registration/Application Number	Registration/Application Date
Quantum Egg	87847528	March 23, 2018
Q Egg	87847443	March 23, 2018
iUVC	87847964	March 23, 2018

EXHIBIT D

MASK WORKS

None.

D-1

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