PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5945979

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
WORLD VIEW ENTERPRISES, INC.	01/28/2020

RECEIVING PARTY DATA

Name:	SILICON VALLEY BANK
Street Address:	3003 TASMAN DRIVE
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 19

Property Type	Number
Patent Number:	10124875
Patent Number:	10336432
Patent Number:	9540091
Patent Number:	9561858
Patent Number:	9694910
Patent Number:	9868537
Patent Number:	D739333
Patent Number:	D739334
Application Number:	15065828
Application Number:	15401447
Application Number:	15411841
Application Number:	15616758
Application Number:	16185426
Application Number:	16414153
PCT Number:	US2017027264
PCT Number:	US2017016861
PCT Number:	US2017014432
PCT Number:	US2015035668
PCT Number:	US2016021635

PATENT REEL: 051716 FRAME: 0759

505899278

CORRESPONDENCE DATA

Fax Number: (404)885-3900

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: 4048853868

Address Line 2: 600 PEACHTREE STREET NE, SUITE 3000

Address Line 4: ATLANTA, GEORGIA 30308-2216

ATTORNEY DOCKET NUMBER:	220763.002094
NAME OF SUBMITTER:	CHRISTOPHER C CLOSE, JR.
SIGNATURE:	/Christopher C. Close Jr./
DATE SIGNED:	02/04/2020

Total Attachments: 10

source=SVB_World View (Executed Intellectual Property Security Agreement 1_20)#page1.tif source=SVB_World View (Executed Intellectual Property Security Agreement 1_20)#page2.tif source=SVB_World View (Executed Intellectual Property Security Agreement 1_20)#page3.tif source=SVB_World View (Executed Intellectual Property Security Agreement 1_20)#page4.tif source=SVB_World View (Executed Intellectual Property Security Agreement 1_20)#page5.tif source=SVB_World View (Executed Intellectual Property Security Agreement 1_20)#page6.tif source=SVB_World View (Executed Intellectual Property Security Agreement 1_20)#page7.tif source=SVB_World View (Executed Intellectual Property Security Agreement 1_20)#page8.tif source=SVB_World View (Executed Intellectual Property Security Agreement 1_20)#page9.tif source=SVB_World View (Executed Intellectual Property Security Agreement 1_20)#page9.tif source=SVB_World View (Executed Intellectual Property Security Agreement 1_20)#page9.tif

INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT ("Agreement") is entered into as of January 28, 2020 by and between SILICON VALLEY BANK, a California corporation ("Bank") and WORLD VIEW ENTERPRISES, INC., a Delaware corporation ("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 as of September 12, 2016, (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).
- B. Pursuant to the terms of the Second Amendment to Loan and Security Agreement dated as of January 28, 2020 by and between Bank and Grantor (the "Second Amendment"), Grantor has agreed to amend the Loan Agreement and grant 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. Bank is willing to enter into the Second Amendment, 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.

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. <u>Grant of Security Interest</u>. 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 or 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 and any patents and patent applications claiming the priority benefit of 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 <u>Exhibit C</u> 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;
- (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. <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 Bank.
- 3. <u>Authorization</u>. 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.
- 4. <u>Loan Documents</u>. This Agreement has been entered into pursuant to and in conjunction with the Second Amendment and 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.

- 5. <u>Execution in Counterparts</u>. 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.
- 6. <u>Successors and Assigns</u>. This Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.
- 7. 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.]

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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.

[Signature Page to Intellectual Property Security Agreement]

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:
WORLD VIEW ENTERPRISES, INC.
Ву:
Name: Sean Tanner
Title: Treasurer
BANK:
SILICON VALLEY BANK
yeary
n /)
By:
Name: Mark Storm
Title: MM

[Signature Page to Intellectual Property Security Agreement]

EXHIBIT A

Copyrights

Description

None

Registration/ Application Number Registration/ Application <u>Date</u>

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EXHIBIT B

Patents

Description	Registration/ Application Number	Registration/ Application Date
Continuous Multi-Chamber Super Pressure Balloon	10,124,875	11/13/2018
Lighter than Air Balloon Systems and Methods	10,336,432	07/02/2019
High Altitude Balloon Systems and Methods	9,540,091	01/10/2017
Rigidized Assisted Opening System for High Altitude Parafoils	9,561,858	02/07/2017
Near-Space Operation Systems	9,694,910	07/04/2017
Riser Release Flaring System for Parafoils	9,868,537	01/16/2018
Space Capsule	D739,333	09/22/2015
Capsule Window	D739,334	09/22/2015
Rigidized Assisted Opening System for High Altitude Parafoils	15/065,828	03/09/2016
High Altitude Balloon Systems and Methods Using Continuous Multi-Compartment Super Pressure Balloon	15/401,447	01/09/2017
High Altitude Balloon Antenna Systems	15/411,841	01/20/2017
Riser Release Flaring System for Parafoils	PCT US2017027264	04/12/2017
High Altitude Balloon Antenna Systems and Methods	PCT US2017016861	02/07/2017
High Altitude Balloon Antenna Systems and Methods	PCT US2017014432	01/20/2017
Near-Space Operation Systems	PCT US2015035668	06/12/2015
Rigidized Assisted Opening System for High Altitude Parafoils	PCT US2016021635	03/09/2016
Near-Space Operation Systems	15/616,758	06/07/2017

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Continuous Multi-Chamber Super Pressure Balloon	16/185,426	11/09/2018
Lighter Than Air Balloon Systems and Methods	16/414.153	05/16/2019

EXHIBIT C

Trademarks

<u>Description</u>	Registration/ Application <u>Number</u>	Registration/ Application <u>Date</u>
WORLDVIEW	4,544,189	06/03/2014
WORLDVIEW	4,548,346	06/10/2014
WORLDVIEW	4,889,902	01/19/2016
WORLDVIEW	5,008,320	07/26/2016
	5,868,950	09/24/2019
STRATOLLITE	5,634,054	12/18/2018

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EXHIBIT D

Mask Works

Description

None

Registration/ Application Number Registration/ Application Date

D-1

PATENT REEL: 051716 FRAME: 0770

RECORDED: 02/04/2020