PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6633612

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
IOTAS, INC.	03/31/2021

RECEIVING PARTY DATA

Name:	MIDDLEFIELD VENTURES, INC.
Street Address:	2200 MISSION COLLEGE BLVD.
Internal Address:	M/S: RNB6-59
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054
Name:	1843 CAPITAL VENTURES LP
Street Address:	4 OLD FARM ROAD
City:	GREENWICH
State/Country:	CONNECTICUT
Postal Code:	06870
Name:	TAKIFF LLC
Street Address:	948 OAK DRIVE
City:	GLENCOE
State/Country:	ILLINOIS
Postal Code:	60022
Name:	TODD ZIRLIN REVOCABLE TRUST
Street Address:	245 LINCOLN DRIVE
City:	GLENCOE
State/Country:	ILLINOIS
Postal Code:	60022
Name:	DOUGLAS HIRSH TRUSTEE OF THE DOUGLAS HIRSH REVOCABLE TRUST DATED FEBRUARY 11, 2015
Street Address:	948 OAK DRIVE
City:	GLENCOE
State/Country:	ILLINOIS
Postal Code:	60022
Name:	ELIZABETH SCHEINFELD IRREVOCABLE TRUST DATED 1/28/95
	·

PATENT REEL: 055791 FRAME: 0465

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Street Address:	107 SOUTH AVE
City:	GLENCOE
State/Country:	ILLINOIS
Postal Code:	60022
Name:	CE VENTURE CAPITAL
Street Address:	700-837 WEST HASTINGS STREET
City:	VANCOUVER
State/Country:	CANADA
Postal Code:	V6C 3N6
Name:	FLUFFCO INVESTMENTS, LLC
Street Address:	P.O. BOX 80516
City:	PORTLAND
State/Country:	OREGON
Postal Code:	97280
Name:	PBV IOT, LLC
Street Address:	1160 BATTERY STREET
Internal Address:	SUITE 100
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94111
Name:	SCOTT DAHNKE
Street Address:	38 FRENCH ROAD
City:	GREENWICH
State/Country:	CONNECTICUT
Postal Code:	06831
Name:	LENARD YUN
Street Address:	1455 STARBUCK ST
City:	FULLERTON
State/Country:	CALIFORNIA
Postal Code:	92833
Name:	BURRARD PROPERTIES INC.
Street Address:	800-1030 WEST GEORGIA STREET
City:	VANCOUVER
State/Country:	CANADA
Postal Code:	V6E 2Y3
Name:	FORT VENTURES I, LLC
Street Address:	P.O. BOX 470972
City:	FORT WORTH
State/Country:	TEXAS
	PATENT

REEL: 055791 FRAME: 0466

Postal Code:	76147
Name:	LAURA LANG
Street Address:	1250 WALLACE DR.
Internal Address:	SUITE L
City:	DELRAY BEACH
State/Country:	FLORIDA
Postal Code:	33444
Name:	BEYOND CONSULTING LTD.
Street Address:	OMC CHAMBERS WICKHAMS CAY 1
City:	ROAD TOWN
State/Country:	VIRGIN ISLANDS, BRITISH
Name:	TELUS CORPORATION
Street Address:	510 WEST GEORGIA STREET
Internal Address:	23RD FLOOR
City:	VANCOUVER
State/Country:	CANADA
Postal Code:	V6B 0M3

PROPERTY NUMBERS Total: 4

Property Type	Number
Patent Number:	10397876
Patent Number:	9706499
PCT Number:	US1640167
Application Number:	62185731

CORRESPONDENCE DATA

Fax Number: (503)220-2480

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: 503-224-3380

Email: rob.teel@stoel.com, kris.fiarito@stoel.com

Correspondent Name: ROBERT R. TEEL

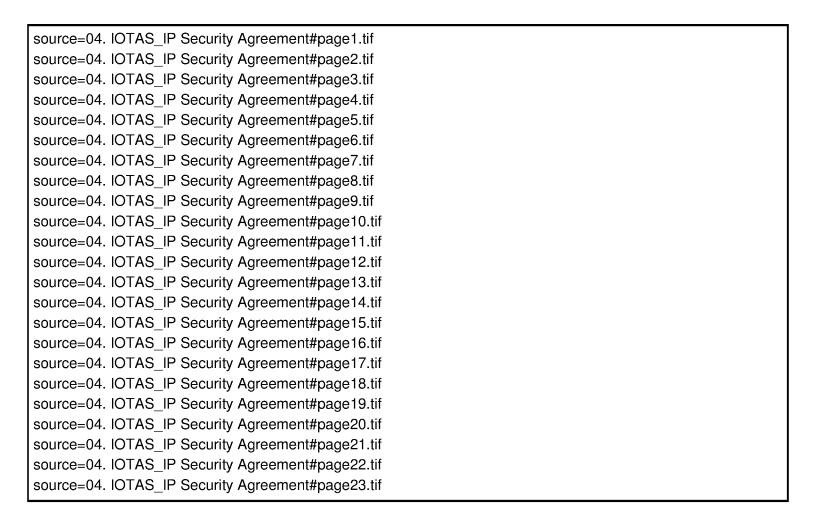
Address Line 1: 760 SW NINTH AVENUE

Address Line 2: SUITE 3000

Address Line 4: PORTLAND, OREGON 97205-2586

ATTORNEY DOCKET NUMBER:	21747-1
NAME OF SUBMITTER:	ROBERT R. TEEL
SIGNATURE:	/Robert R. Teel/
DATE SIGNED:	03/31/2021
Total Attachments, 92	

Total Attachments: 23



INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT (the "IP Security Agreement") is made as of March 31, 2021 by IOTAS, Inc., a Delaware corporation (the "Company"), in favor of each of the secured parties (collectively, the "Holders" and, individually, a "Holder") listed on the signature pages hereto, and Liberty Global Ventures Group Ltd. ("Liberty"), as agent for the Holders (the "Lender Representative").

RECITALS

- A. Each Holder and the Company have executed the Secured Convertible Note and Warrant Purchase Agreement dated on or about the date hereof (the "Purchase Agreement") and each Holder has been issued one or more Secured Convertible Promissory Notes (as they may be amended from time to time, each, a "Note" and collectively, the "Notes") which are part of a series of Notes issued by the Company pursuant to the Purchase Agreement in the aggregate principal amount of up to \$4,000,000. The Notes provide for, among other things, (a) the Holders to loan certain principal amounts to the Company and (b) the execution and delivery of this IP Security Agreement for the purpose of granting the Lender Representative, for the benefit of the Holders, a security interest in the Company's intellectual property.
- **B.** Pursuant to the terms of that certain Security Agreement, dated of even date herewith, by and among the Company, the Holders and the Lender Representative (as the same may be amended, modified or supplemented from time to time, the "Security Agreement"), the Company has granted to the Lender Representative, for the benefit of the Holders, a security interest in all of the Company's right, title and interest in, to or under all of the Company's assets. All capitalized terms used but not otherwise defined herein shall have the respective meanings assigned to them in the Security Agreement.

AGREEMENT

Now, Therefore, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, the Company hereby represents, warrants, covenants and agrees as follows:

To secure the Obligations, the Company hereby grants, assigns, conveys, mortgages, pledges, hypothecates and transfers to the Lender Representative, for the benefit of the Holders on a pari passu basis, a security interest in all of the Company's right, title and interest in, to and under its now existing and hereafter created intellectual property (including without limitation those copyrights, patents and trademarks listed on Exhibit A, B and C hereto), including, without limitation, all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to the Lender Representative, for the benefit of the Holders, under the Security Agreement. The rights and remedies of the Holders with respect to the security interest granted hereby are subject to the

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terms of the Security Agreement and are in addition to those set forth in the Security Agreement, the Purchase Agreement and the Notes, and those which are now or hereafter available to the Holders as a matter of law or equity. Each right, power and remedy of the Holders provided for herein or in the Security Agreement, the Purchase Agreement and the Notes, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by the Holders of any one or more of the rights, powers or remedies provided for in this IP Security Agreement, the Security Agreement, the Purchase Agreement and the Notes, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by the Holders of any or all other rights, powers or remedies.

The Company represents and warrants that <u>Exhibits A</u>, <u>B</u>, and <u>C</u> attached hereto set forth any and all intellectual property rights in connection to which the Company has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

This IP Security Agreement may be executed in counterparts, each of which will be deemed an original, but all of which together constitute one and the same original.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

2.

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

COMPANY:

IOTAS, INC.

By:

Name: Sce Pike Title: CEO

Address: 1737 NE Alberta St #201 Portland OR 97211

LIBERTY GLOBAL VENTURES GROUP LTD.

Address:

Griffin House, 161 Hammersmith Road London, W6 8BS United Kingdom Attn: Simona Matei

SIGNATURE PAGE TO IP SECURITY AGREEMENT

HOLDER:

If you are an individual , please print your name and sign below:	If you are signing on behalf of an entity , please print the name of the entity and your name and sign below, indicating your title:
	TELUS Corporation
Print Name	Name of the Entity
	Rich Osborn
Signature	Print Name of Person Signing
	2. Omen
	Signature
	President and Managing Partner,
	Title TELUS Ventures
If you are joint holders , please print both names and both holders must sign below:	<u>In any case</u> , please print the Purchaser's address below:
	510 West Georgia St.
Print Name	23rd Floor
	Vancouver, BC, CANADA
~	<u>V6B 0M3</u>
Signature	
Print Name	
Signature	

SIGNATURE PAGE TO IP SECURITY AGREEMENT

	HOLDER:
If you are an individual , please print your name and sign below:	If you are signing on behalf of an entity , please print the name of the entity and your name and sign below, indicating your title:
	Middlefield Ventures, Inc.
Print Name	Name of the Entity
	Abhay Gadkari
Signature LEGAL OK: Vince Caruso Ve by AGain	Print Name of Person Signing DocuSigned by: Ublay Gadkan
If you are joint holders , please print both names and both holders must sign below: Print Name	In any case, please print the Purchaser's address below:
Signature	
Print Name	Address:
Signature	c/o Intel Corporation Attn: Intel Capital Portfolio Manager 2200 Mission College Blvd. M/S: RNB6-59 Santa Clara, CA 95054 With copy by email to:

	HOLDER:
If you are an individual , please print your name and sign below:	If you are signing on behalf of an entity , please print the name of the entity and your name and sign below, indicating your title:
	1843 CAPITAL VENTURES LP
Print Name	Name of the Entity
	Tracy Chadwell
Signature	Print Name of Person Signing
	Signature
	Founding Partner
	Title
If you are joint holders , please print both names and both holders must sign below:	<u>In any case</u> , please print the Purchaser's address below:
	4 old Farm Road, Greenwich, CT 06870
Print Name	
Signature	
Print Name	
Signature	

	HOLDER:
If you are an individual , please print your name and sign below:	If you are signing on behalf of an entity , please print the name of the entity and your name and sign below, indicating your title:
	Takiff LLC
Print Name	Name of the Entity
	Douglas Hirsh
Signature	Print Name of Person Signing
	Douglas Hirsh
	Signature
	Trustee
	Title
If you are joint holders , please print both names and both holders must sign below:	<u>In any case</u> , please print the Purchaser's address below:
	948 Oak Drive Glencoe IL 60022
Print Name	
Signature	
Print Name	
Signature	

<u>HOLDER</u>:

If you are an individual , please print your name and sign below:	If you are signing on behalf of an entity , please print the name of the entity and your name and sign below, indicating your title:
	Todd Zirlin Revocable Trust
Print Name	Name of the Entity
Signature	Print Name of Person Signing Signature Title
If you are joint holders , please print both names and both holders must sign below:	In any case, please print the Purchaser's address below: 245 Un and Drive
Print Name	Glenive, Il boozz
Signature	
Print Name	
Signature	

SIGNATURE PAGE TO IP SECURITY AGREEMENT

If you are an <u>individual</u> , please print your name and sign below:	If you are signing on behalf of an entity , please print the name of the entity and your name and sign below, indicating your title: Douglas Hirsh Trustee of the Douglas Hirsh Revocable Trust dated February 11, 2015
Print Name	Name of the Entity
	Douglas Hirsh
Signature	Print Name of Person Signing
	Douglas Hirsh
	Signature
	Trustee
	Title
If you are <u>ioint holders</u> , please print both names and both holders must sign below:	In any case, please print the Purchaser's address below: 948 Oak Drive Glencoe Il 60022
	- The dark Brive drenese IT 66622
Print Name	
Signature	
Print Name	
Signature	

HOLDER:

	HOLDER:
If you are an individual , please print your name and sign below:	If you are signing on behalf of an entity , please print the name of the entity and your name and sign below, indicating your title:
	Elizabeth Scheinfeld Irrevocable Trust dated 1/28/95
Print Name	Name of the Entity
	Jill Hirsh
Signature	Print Name of Person Signing
	2M7HOL
	Signature
	Trustee
	Title
If you are joint holders , please print both names and both holders must sign below:	<u>In any case</u> , please print the Purchaser's address below:
	107 South Ave, Glencoe, IL 60022
Print Name	
Signature	
Print Name	
Signature	

	HOLDER:
If you are an <u>individual</u> , please print your name and sign below:	If you are signing on behalf of an entity , please print the name of the entity and your name and sign below, indicating your title: CE Venture Capital
Print Name	Name of the Entity Bruce Hong
Signature	Print Name of Person Signing Brue Hong
	Signature CEO Title
If you are joint holders , please print both names and both holders must sign below:	<u>In any case</u> , please print the Purchaser's address below:
Print Name	700-837 West Hastings Street Vancouver, BC V6C 3N6
Signature	
Print Name	
Signature	

HOLDER:

If you are an individual, please print your name and sign below:	If you are signing on behalf of an entity, please print the name of the entity and your name and sign below, indicating your title: Fluffco investments, LLC
Print Name	Name of the Entity INVING J. Levin
Signature	Print Name of Person Signing Signature Sole Member Title
If you are joint holders , please print both names and both holders must sign below:	In any case, please print the Purchaser's address below:
	P.O. Box 805/6
Print Name	Portiona DE 2020
Signature	
Print Name	•
Signature	

SIGNATURE PAGE TO IP SECURITY AGREEMENT

HOLDER: If you are an **individual**, please print your name If you are signing on behalf of an entity, please and sign below: print the name of the entity and your name and sign below, indicating your title: PBV IOT, LLC Print Name Name of the Entity K. Cyrus Sanandaji Print Name of Person Signing Signature Authorized Representative Title If you are **joint holders**, please print both names In any case, please print the Purchaser's and both holders must sign below: address below: 1160 Battery Street Suite 100 San Francisco CA 94111 Print Name

SIGNATURE PAGE TO IP SECURITY AGREEMENT

Signature

Print Name

Signature

	HOLDER:	
If you are an individual , please print your name and sign below:	If you are signing on behalf of an entity , please print the name of the entity and your name and sign below, indicating your title:	
Scott Dahnke		
Print Name	Name of the Entity	
8 ignature	Print Name of Person Signing	
	Signature	
	Title	
If you are joint holders , please print both names and both holders must sign below:	In any case, please print the Purchaser's address below:	
	38 FRENCH RAND	
Print Name	GREENMICH, CT 10683	
Signature		
Print Name		
Signature		

	HOLDER:
If you are an individual , please print your name and sign below:	If you are signing on behalf of an entity , please print the name of the entity and your name and sign below, indicating your title:
Lenard Yun	
Print Name	Name of the Entity
Signature	Print Name of Person Signing
	Signature
	Title
If you are <u>ioint holders</u> , please print both names and both holders must sign below:	In any case, please print the Purchaser's address below:
	1455 Starbuck st Fullerton CA 92833
Print Name	
Signature	
Print Name	
Signature	

HOLDER: If you are an **individual**, please print your name If you are signing on behalf of an entity, please print the name of the entity and your name and sign below, indicating your title: Burrard Properties Inc. Name of the Entity Doug Allan Print Name of Person Signing Signature Director Title

and sign below: Print Name Signature If you are **joint holders**, please print both names In any case, please print the Purchaser's and both holders must sign below: address below: 800-1030 West Georgia Street Print Name Vancouver, BC V6E 2Y3 Signature

Print Name

Signature

SIGNATURE PAGE TO IP SECURITY AGREEMENT

	HOLDER:
If you are an <u>individual</u> , please print your name and sign below:	If you are signing on behalf of an entity , please print the name of the entity and your name and sign below, indicating your title:
	Fort Ventures I, LLC
Print Name	Name of the Entity
	Christopher Powers
Signature	Print Name of Person Signing Christopher Powers
	Signature
	CE0
	Title
If you are joint holders , please print both names and both holders must sign below:	<u>In any case</u> , please print the Purchaser's address below:
	P.O. Box 470972 Fort Worth tx 76147
Print Name	
	-
Signature	
Print Name	
Signature	

	HOLDER:
If you are an individual , please print your name and sign below:	If you are signing on behalf of an entity , please print the name of the entity and your name and sign below, indicating your title:
Laura Lang	
Print Name	Name of the Entity
laura lang	
Signature	Print Name of Person Signing
	Signature
	Title
If you are <u>ioint holders</u> , please print both names and both holders must sign below:	<u>In any case</u> , please print the Purchaser's address below:
	1250 Wallace Dr. Ste L Delray Beach FL
Print Name	
	-
Signature	
Print Name	
Signature	

	HOLDER:
If you are an individual , please print your name and sign below:	If you are signing on behalf of an entity , please print the name of the entity and your name and sign below, indicating your title:
	Beyond Consulting Ltd.
Print Name	Name of the Entity
	Maria del Pilar Gil
Signature	Print Name of Person Signing
	Magist
	Signature
	Director
	Title
If you are joint holders , please print both names and both holders must sign below:	<u>In any case</u> , please print the Purchaser's address below:
	OMC Chambers Wickhams Cay 1, Road Town BV
Print Name	
Signature	
Print Name	
Signature	

EXHIBIT A

COPYRIGHTS

Description	Registration/ Application Number	Registration/ Application Date
None.		

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Ехнівіт В

PATENTS

PATENTS

Description	Registration/ Application Number	Registration/ Application Date
MULTI-FACTOR PROVISIONING WIRELESS DEVICES	10,397,876	August 27, 2019
MULTI-FACTOR PROVISIONING WIRELESS DEVICES	9,706,499	July 11, 2017
MULTI-FACTOR PROVISIONING WIRELESS DEVICES	PCT/US2016/040167	June 29, 2016
MULTI-FACTOR PROVISIONING WIRELESS DEVICES	62/185,731	June 29, 2015

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EXHIBIT C

TRADEMARKS

Description	Registration/ Application Number	Registration/ Application Date
None.		

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RECORDED: 03/31/2021