

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5939143

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BLUE JEANS NETWORK, INC.	08/02/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SILICON VALLEY BANK
<b>Street Address:</b>	3003 TASMAN DRIVE
<b>City:</b>	SANTA CLARA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95054
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16450840
<b>Application Number:</b>	16404457
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	(619) 699-2708
<b>Email:</b>	christian.cruz@us.dlapiper.com
<b>Correspondent Name:</b>	DLA PIPER LLP (US)
<b>Address Line 1:</b>	401 B STREET
<b>Address Line 2:</b>	SUITE 1700
<b>Address Line 4:</b>	SAN DIEGO, CALIFORNIA 92101
<b>NAME OF SUBMITTER:</b>	MATT SCHWARTZ
<b>SIGNATURE:</b>	/s/ Matt Schwartz
<b>DATE SIGNED:</b>	01/30/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 9</b>	
source=Blue Jeans Network Inc.- Updated IPSA_Senior loan (01-20)#page1.tif	
source=Blue Jeans Network Inc.- Updated IPSA_Senior loan (01-20)#page2.tif	
source=Blue Jeans Network Inc.- Updated IPSA_Senior loan (01-20)#page3.tif	
source=Blue Jeans Network Inc.- Updated IPSA_Senior loan (01-20)#page4.tif	

source=Blue Jeans Network Inc.- Updated IPSA\_Senior loan (01-20)#page5.tif  
source=Blue Jeans Network Inc.- Updated IPSA\_Senior loan (01-20)#page6.tif  
source=Blue Jeans Network Inc.- Updated IPSA\_Senior loan (01-20)#page7.tif  
source=Blue Jeans Network Inc.- Updated IPSA\_Senior loan (01-20)#page8.tif  
source=Blue Jeans Network Inc.- Updated IPSA\_Senior loan (01-20)#page9.tif

## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement ("Agreement") is entered into as of August 2, 2019 by and between **SILICON VALLEY BANK**, a California corporation ("Bank"), and **BLUE JEANS NETWORK, 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 Amended and Restated Loan and Security Agreement by and between Bank and Grantor dated as of August 2, 2019 (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, but excluding intent-to-use trademarks prior to the first use thereof (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.

3. Authorization. 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. 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.

5. 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.

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

*[Balance of Page Intentionally Left Blank]*

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:

Address:

BLUE JEANS NETWORK, INC.  
3098 Olsen Drive, 2<sup>nd</sup> Floor  
San Jose, California 95128  
Attn: Robert Park, CFO

**BLUE JEANS NETWORK, INC.**

DocuSigned by:  
By: Robert Park  
A888447CFC47465...

Name: Robert Park

Title: Chief Financial Officer

BANK:

Address:

SILICON VALLEY BANK  
505 Howard Street, Floor 3  
San Francisco, California 94105  
Attn: Charles Thor

**SILICON VALLEY BANK**

DocuSigned by:  
By: [Signature]  
2178CF5D58FD40A...

Name: Charles Thor

Title: Vice President

[Signature Page to Intellectual Property Security Agreement]

EXHIBIT A

Copyrights

Description

Registration/  
Application  
Number

Registration/  
Application  
Date

None

## EXHIBIT B

### Patents

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
Provision of video conferencing services using a micro pop to extend media processing into enterprise networks	10334206	06/25/19
Provision of video conferencing with load balancing	9154735	10/06/15
Methods and systems for interfacing heterogeneous endpoints and web-based media sources in a video conference	9300705	03/29/16
Methods and systems for using a mobile device to join a video conference endpoints into a video conference	9369673	06/14/16
Provision of video conferencing services using reflector multipoint control units (MCU) and transcoder MCU combinations	9380268	06/28/16
Methods and systems for sharing a plurality of encoders between a plurality of endpoints	9398257	07/19/16
Provision of video conference services	9402054	07/26/16
Provision of video conferencing with load balancing	9525849	12/20/16
User interfaces for presentation of audio/video streams	9781385	10/03/17
Optimizing teleconferencing using transparent relays	10009397	06/26/18
System and methods for testing a video conference call using a virtual assistant	10264214	04/16/19
System and methods for physical whiteboard collaboration in a video conference	10284815	05/07/19
System and methods for active brute force attack protection	10362055	07/23/19
Simultaneous remote connection of heterogeneous conferencing systems to the same conference	15783564	10/13/17
Methods and systems for management of continuous group presence using video conferencing	15675338	08/11/17
Secure, customer-controlled storage for cloud-managed meeting details	15786904	10/18/17
System and methods for aggregated meeting joining for video conferences with built in resilience to allow for a common meeting experience	15804832	11/06/17
System and methods for in-meeting group assistance using a virtual assistant	15881183	01/26/18
Systems and methods for decomposing a video stream into face streams	15902854	02/22/18



<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
Selecting and managing devices to use for video conferencing	16017599	06/25/18
User interface with a hierarchical presentation of selection options for selecting a sharing mode of a video conference	16197160	11/20/18
Systems and methods for configuring an automatic translation of sign language in a video conference	16209773	12/04/18
Systems and methods for scalable composition of media streams for real-time multimedia communication	8482593	07/09/13
Systems and methods for scalable distributed global infrastructure for real-time multimedia communication	8514263	08/20/13
Systems and methods for shared multimedia experiences in virtual videoconference rooms	8875031	10/28/14
Systems and methods for novel interactions with participants in videoconference meetings	8885013	11/11/14
Systems and methods for real-time multimedia communications across multiple standards and proprietary devices	9035997	05/19/15
Systems and methods for security and privacy controls for video conferencing	9041765	05/26/15
Systems and methods for error resilient scheme for low latency h.264 video coding	9124757	09/01/15
Systems and methods for real-time virtual-reality immersive multimedia communications	9143729	05/19/15
Systems and methods for scalable distributed global infrastructure for real-time multimedia communication	9232191	01/05/16
Systems and methods for scalable composition of media streams for real-time multimedia communication	13919576	06/17/13
Provision of video conferencing services using a micro pop to extend media processing into enterprise networks	16450840	06/24/19
System and methods for physical whiteboard collaboration in a video conference	16404457	05/06/19

EXHIBIT C

Trademarks

<u>Description</u>	Serial Application <u>Number</u>	Application Filing <u>Date</u>
BLUE JEANS	86076001	9/26/13
BLUE JEANS NETWORK	86078299	9/30/13

EXHIBIT D

Mask Works

Description

Registration/  
Application  
Number

Registration/  
Application  
Date

None

286790275.3  
354271-001136