505774686 11/14/2019 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5821504

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEY	ANCE:	SECURITY INTEREST	
CONVEYING PARTY	DATA		
		Name	Execution Date
TERBIUM LABS, INC			11/01/2019
RECEIVING PARTY	DATA		
Name:	SILICON	VALLEY BANK	
Street Address:	3003 TAS	MAN DRIVE, HF 150	
City:	SANTA C	LARA	
State/Country:	CALIFOR	NIA	
Postal Code:	95054		
PROPERTY NUMBE			-
Property Typ	pe 📃	Number	
Patent Number:	89	97256	
Patent Number:	91	71173	
Patent Number:	95	52494	
Patent Number:	10	261784	
Patent Number:	94	59861	
Patent Number:	92	18466	
	(2 [.] Il be sent to th	13)443-2926 ne e-mail address first; if that is u f that is unsuccessful, it will be se	
Phone:		3-617-5493	
Email:	•	avitz@sheppardmullin.com	
Correspondent Nam Address Line 1:		IEPPARD, MULLIN, RICHTER & HA	AMPTON LLP
Address Line 1: Address Line 2:		3 S. HOPE ST., 43RD FLOOR TN: J. CRAVITZ	
Address Line 2: Address Line 4:		S ANGELES, CALIFORNIA 90071	
		-	
ATTORNEY DOCKET		05T5-306307	
	К:		
SIGNATURE:		/julie cravitz/	
DATE SIGNED:		11/14/2019	

Total Attachments: 6

source=Terbium Labs Inc - Grant of Security Interest (Patents)#page1.tif
source=Terbium Labs Inc - Grant of Security Interest (Patents)#page2.tif
source=Terbium Labs Inc - Grant of Security Interest (Patents)#page3.tif
source=Terbium Labs Inc - Grant of Security Interest (Patents)#page4.tif
source=Terbium Labs Inc - Grant of Security Interest (Patents)#page5.tif
source=Terbium Labs Inc - Grant of Security Interest (Patents)#page6.tif

GRANT OF SECURITY INTEREST IN INTELLECTUAL PROPERTY (PATENTS)

THIS GRANT OF SECURITY INTEREST IN INTELLECTUAL PROPERTY (PATENTS) (this "*IP Grant*") is dated as of November 1, 2019, and is entered into by **TERBIUM LABS, INC.**, a Delaware corporation ("*Assignor*"), in favor of **SILICON VALLEY BANK** ("*Assignee*").

WHEREAS, Assignor, as Borrower and as a Guarantor, its Subsidiaries from time to time party thereto as Guarantors, and Assignee have entered into that Loan Agreement dated June 20, 2018, as amended by that certain Loan Modification and Restructure Agreement dated as of the date hereof (the "*Modification*") (as the same may be further amended, restated or otherwise modified from time to time, the "*Loan Agreement*"), pursuant to which Lender (a) made certain Term Loan Advances to Borrower in the principal amount of \$1,500,000, and (b) has agreed to defer certain principal payments. Capitalized terms used but not defined in this IP Grant shall have the meaning given to them in the Loan Agreement.

WHEREAS, in order to secure Assignor's Obligations to Assignee under and as evidenced by the Loan Agreement and the other Loan Documents, Assignor has granted to Assignee, a security interest pursuant to the Loan Agreement in all Assignor's right, title and interest, whether presently existing or hereafter arising or acquired, in, to and under all of the "Collateral" (as defined in the Loan Agreement).

WHEREAS, Assignor is willing to make, extend and maintain the credit to Borrower under the Loan Agreement and the other Loan Documents, but only upon the condition, among others, that Assignor will grant a security interest in and assign for security purposes (and not as an absolute assignment) in favor of and to Assignee, in and to, all of Assignor's respective right, title and interest in and to all Patents (as defined and described below) and the goodwill of the business connected with the use of, and symbolized by, each Trademark to secure its payment and performance of the Secured Obligations.

Now, **THEREFORE**, for good and valuable consideration, receipt of which is hereby acknowledged, as collateral security for the prompt and complete payment and performance when due of the Obligations, Assignor agrees as follows:

1. As security for the full, complete and final payment when due (whether at stated maturity, by acceleration or otherwise) of all the Obligations, Assignor hereby assigns, conveys, mortgages, pledges, hypothecates and transfers to Assignee, and hereby grants to Assignee, a security interest in and to all of Assignor's right, title and interest in, to and under each of the following:

SMRH:4833-8221-6108.2

PATENT REEL: 051014 FRAME: 0114

a. all patents issued by the United States Patent and Trademark Office, or any other country or political subdivision of any of the foregoing, or any other registry, including the PCT System of the World International Property Organization, all recordings thereof, and all applications therefor (collectively, "*Patents*"), including, without limitation, each registered patent and each application for the registration of a patent listed on *Schedules A* and *B* hereto;

b. all reissues, continuations, continuations-in-part, and extensions thereof;

c. all income, royalties, damages and payments now and hereafter due or payable to Assignor under and with respect thereto, including payments under all Licenses entered into in connection therewith and damages and payments for past, present or future infringements thereof;

- d. the right to sue for past, present and future infringements thereof; and
- e. all of Assignor's rights corresponding thereto throughout the world.

2. Assignor does hereby further acknowledge and affirm that the rights and remedies of Assignee with respect to the assignment of and security interest in the Collateral made and granted hereby are more fully set forth in the Loan Agreement, the terms and provisions of which are hereby incorporated herein by reference.

3. Following the payment in full of the Obligations and the termination of the Loan Agreement in accordance with its terms or as otherwise provided in Section 4(b) of the Modification, the Patents and any and all financing statements filed on behalf of Assignee will be automatically terminated, released, and/or reassigned to Assignor, and Assignee shall execute such instruments as may be reasonably requested to evidence such termination, release, and/or reassignment.

[remainder of page intentionally left blank]

IN WITNESS WHEREOF, each of the parties has caused this Grant of Security Interest in Intellectual Property (Patents) to be duly executed as of the date first written above.

ASSIGNOR;

TERBIUM LABS, INC, a California corporation

By:	A	
	Name:	Patrick Clawson
	Title:	Chairman/CEO

ASSIGNEE:

SILICON VALLEY BANK

By:	·	φ.
•	Name:	÷
	Title:	

SMRH-4833-8221-6108.2

IN WITNESS WHEREOF, each of the parties has caused this Grant of Security Interest in Intellectual Property (Patents) to be duly executed as of the date first written above.

ASSIGNOR:

TERBIUM LABS, INC, a California corporation

By:		
	Name:	an a

ASSIGNEE:

SILICON VALLEY BANK

U.S. By: Pass Granner Name: ALGENER DENTER Title:

SMRH:4833-8221-6108.2

SCHEDULE A

U.S. PATENTS

RECORD OWNER: TERBIUM LABS, INC.

Recorded	Title	Application No.	Filing Date	Pub No./ Registration No.	Pub. Date/ Issue Date	Status
Terbium Labs,	Systems and Methods for	14314407	06/25/2014	8997256	03/31/2015	Active
Inc.	Detecting Copied Computer					
	Code Using Fingerprints					
Terbium Labs,	Protected Indexing and	14642886	03/10/2015	9171173	10/27/2015	Active
Inc.	Querying of Large Sets of					
	Textual Data					
Terbium Labs,	Protected Indexing and	15233117	08/10/2016	9552494	01/24/2017	Active
Inc.	Querying of Large Sets of					
	Textual Data					
Terbium Labs,	Detecting Copied Computer	16013161	06/20/2018	10261784	04/16/2019	Active
Inc.	Code Using Cryptographically					
	Hashed Overlapping Shingles					
Terbium Labs,	Systems and Methods for	15079719	03/24/2016	9459861	10/04/2016	Active
Inc.	Detecting Copied Computer					
	Code Using Fingerprints					
Terbium Labs,	Systems and methods for	14621554	02/13/2015	9218466	N/A	Active
Inc.	detecting copied computer					
	code using fingerprints					

SMRH:4833-8221-6108.2

-4-

PATENT REEL: 051014 FRAME: 0118 SMRH:4833-8221-6108.2

Ϋ́

SCHEDULE B

RECORD OWNER: TERBIUM LABS, INC.

None.

RECORDED: 11/14/2019