#### 504858839 04/09/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4905578

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

#### **CONVEYING PARTY DATA**

Name	Execution Date
OCUNEXUS THERAPEUTICS, INC. (F/K/A CODA THERAPEUTICS, INC.)	03/23/2018

#### **RECEIVING PARTY DATA**

Name:	PACIFIC WESTERN BANK (AS SUCCESSOR IN INTEREST BY MERGER TO SQUARE 1 BANK)
Street Address:	406 BLACKWELL STREET
Internal Address:	SUITE 240
City:	DURHAM
State/Country:	NORTH CAROLINA
Postal Code:	27701

### **PROPERTY NUMBERS Total: 7**

Property Type	Number
Patent Number:	9738892
Patent Number:	9457044
Patent Number:	9248141
Patent Number:	9561311
Application Number:	14777458
Application Number:	15076513
Application Number:	15583898

#### **CORRESPONDENCE DATA**

**Fax Number:** (919)354-1278

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:** 9193143114

**Email:** diligencereview@square1bank.com

Correspondent Name: PACIFIC WESTERN BANK
Address Line 1: 406 BLACKWELL STREET

Address Line 2: SUITE 240

Address Line 4: DURHAM, NORTH CAROLINA 27701

NAME OF SUBMITTER:NICHOLAS NANCESIGNATURE:/NICHOLAS NANCE-JLT/

PATENT 504858839 REEL: 045478 FRAME: 0638

DATE SIGNED:	04/09/2018	
Total Attachments: 8		
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# AMENDED AND RESTATED INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS AMENDED AND RESTATED INTELLECTUAL PROPERTY SECURITY AGREEMENT is entered into as of March 23, 2018, by and between PACIFIC WESTERN BANK (as successor in interest by merger to Square 1 Bank), a California state chartered bank ("Bank"), and OCUNEXUS THERAPEUTICS, INC. (f/k/a Coda Therapeutics, Inc.), a Delaware corporation ("Grantor").

#### **RECITALS**

- A. Bank has agreed to make certain advances of money and to extend certain financial accommodations 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 March 4, 2009 (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. Bank is willing to extend and to continue to extend financial accommodations to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.
- C. 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 and all other agreements now existing or hereafter arising between Grantor and Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

#### **AGREEMENT**

To secure its obligations under the Loan Agreement and under any other agreement now existing or hereafter arising between Bank and Grantor, 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 (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and 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 (collectively, "Intellectual Property Collateral").

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan

Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, 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 Bank of any one or more of the rights, powers or remedies provided for in this Amended and Restated Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

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

SIGNATURE PAGE FOLLOWS

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

GRANTOR:

Address of Grantor:	OCUNEXUS THERAPEUTICS, INC. (f/k/a Coda Therapeutics, Inc.)
1348 ( 150) 42520 High Bluff Drive, Suite 350 San Diego, CA 92130	By: Angli
	Name: David Rod
	Title: CFO
	BANK:
Address of Bank:	PACIFIC WESTERN BANK (as successor in interest by merger to Square 1 Bank)
406 Blackwell Street, Suite 240	Ву:
Durham, NC 27701 Attn: Loan Documentation Department	Name: SEAN NOONAN
**************************************	Title: Vice FRESIDENT

# **EXHIBIT A**

# **COPYRIGHTS**

Description	Registration No.	<b>Registration Date</b>
None.		

# **EXHIBIT B**

## **PATENTS**

Description	Application No. / Issued Patent No.	Application Date / Filing Date
Anti-connexin compounds targeted to connexins and methods of use thereof *	13/230744 (8815819)	9/12/2011 (8/26/2014)
Impaired wound healing compositions and treatments *	13/295020 (8685940)	11/11/2011 (4/1/2014)
Antisense compounds targeted to connexins and methods of use thereof *	10/581813 (8034789)	12/3/2004 (10/11/2011)
Wound Healing Compositions and Treatments *	14/214922 (9290554)	3/15/2014 (3/22/2016)
Wound Healing Compositions and Treatments *	13/844762 (9156896)	3/15/2013 (10/13/2015)
Compositions and Treatments Based On Cadherin Modulation *	13/844553 (ABANDONED)	3/15/2013
Impaired Wound Healing Compositions and Methods *	13/764674 (9029339)	2/11/2013 (5/12/2015)
Formulations Comprising Antisense Nucleotides to Connexins *	13/681383 (9193754)	11/19/2012 (11/24/2015)
Formulations Comprising Antisense Nucleotides to Connexins *	7615540	11/10/2009
Formulations Comprising Antisense Nucleotides to Connexins *	11/447599 (ABANDONED)	6/5/2006
Formulations Comprising Antisense Nucleotides to Connexins *	8314074	11/20/2012
Formulations Comprising Antisense Nucleotides to Connexins *	7098190	8/29/2006
Formulations Comprising Antisense Nucleotides to Connexins *	7879811	2/1/2011

<sup>\*</sup>Bank already has an existing Security Interest filed at the USPTO. Such Security Interest will not be refiled upon filing of this Amended and Restated Intellectual Property Security Agreement

Formulations Comprising Antisense Nucleotides to Connexins *	7902164	3/8/2011
Formulations Comprising Antisense Nucleotides to Connexins *	7919474	4/5/2011
Methods and Compositions For Wound Healing *	8247384	8/21/2012
Formulations Comprising Antisense Nucleotides to Connexins *	11/512730 (ABANDONED)	8/29/2006
Impaired Wound Healing Compositions and Treatments *	12/747863 (ABANDONED)	6/11/2010
Treatment of Fibrotic Conditions *	12/809974 (ABANDONED)	6/21/2010
Treatment of Orthopedic Conditions *	12/809980 (ABANDONED)	6/21/2010
Treatment of abnormal or excessive scars *	12/809986 (ABANDONED)	6/21/2010
Treatment of Surgical Adhesions *	12/809989 (ABANDONED)	6/21/2010
Medical devices *	9035037	5/19/2015
Treatment of fibrotic conditions *	8975237	3/10/2015
Impaired wound healing compositions and methods *	14/709382 (9637745)	05/11/2015 (5/2/2017)
Wound treatment *	14/396722 (ABANDONED)	04/23/2013
Treatment of fibrotic conditions	9738892	8/22/2017
Methods and compositions for wound healing	9457044	10/4/2016
Methods of treatment by administering anti-connexin proteins and mimetics	9248141	2/2/2016

Medical devices	9561311	2/7/2017
Improved wound healing compositions and treatments	14/777458	9/15/2015
Wound healing compositions and treatments	15/076513	3/21/2016
Impaired wound healing composition and treatments	15/583898	5/1/2017

# **EXHIBIT C**

#### **TRADEMARKS**

Description	Serial No. / Registration No.	Application / Registration Date
NEXAGON*	3490217 (78602587)	8/19/2008 (4/5/2005)
OCUNEXUS	87673865	11/6/2017
XIFLAM	87673848	11/6/2017

\*Bank already has an existing Security Interest filed at the USPTO. Such Security Interest will not be refiled upon filing of this Amended and Restated Intellectual Property Security Agreement

**RECORDED: 04/09/2018**