505100918 09/19/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5147678

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
MAXIMILIANO VASQUEZ	03/12/2013
ARVIND SIVASUBRAMANIAN	04/01/2013
MICHAEL FELDHAUS	03/26/2013

RECEIVING PARTY DATA

Name:	ADIMAB, LLC
Street Address:	7 LUCENT DRIVE
City:	LEBANON
State/Country:	NEW HAMPSHIRE
Postal Code:	03766

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16126987

CORRESPONDENCE DATA

Fax Number: (617)502-5002

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: 617-248-5000

Email: patentdocket@choate.com

CHOATE HALL & STEWART LLP Correspondent Name: Address Line 1: TWO INTERNATIONAL PLACE

Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	2009186-0225
NAME OF SUBMITTER:	ROBERT N. SAHR, PHD, JD
SIGNATURE:	/Robert N. Sahr/
DATE SIGNED:	09/19/2018

Total Attachments: 5

source=2009186-0225 Joint Assignment#page1.tif source=2009186-0225 Joint Assignment#page2.tif source=2009186-0225 Joint Assignment#page3.tif source=2009186-0225 Joint Assignment#page4.tif

> **PATENT** REEL: 046907 FRAME: 0374 505100918

source=2009186-0225 Joint Assignment#page5.tif

PATENT REEL: 046907 FRAME: 0375

Attorney Docket No: 2009186-0093

JOINT ASSIGNMENT

WHEREAS, each of the below-named inventors whose name and residence is set forth in the following Table 1:

Inventor Name	City, State	
1. Maximiliano Vasquez	Palo Alto, CA	
2. Arvind Sivasubramanian	Santa Clara, CA	
3. Michael Feldhaus	Grantham, NH	

Table 1

hereby declares and agrees, on behalf of himself/herself and all of his/her successors and assigns that each is aware of the patent application(s) entitled:

ANTIBODY LIBRARIES; and

		prepared for filing in the United States Patent and Trademark Office; or
States	Natent a	identified by United States Application Serial No. 13/810,570 filed in the United and Trademark Office on January 16, 2013; and
and		identified by International Patent Application No. Serial No. filed on Filing Date;
	\boxtimes	is also aware of the following priority applications:
Serial No.: PCT/US2011/044063; Filed: July 14, 2011 Serial No.: 61/365,194; Filed: July 16, 2010		

WHEREAS Adimab, LLC (hereinafter "ASSIGNEE"), having a usual place of business at 7 Lucent Drive, Lebanon, NH 03766, desires to acquire or confirm an interest therein;

NOW, THEREFORE, to all whom it may concern be it known that, in consideration of agreements previously and duly entered into between the parties, and/or for other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, and transferred and/or do hereby sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, my entire right, title, and interest in and throughout the United States of America, its territories and all foreign countries, in and to any and all inventions described in the patent application, and/or any priority applications noted above; and hereby confirm that my sale, assignment and transfer is and was effective at least as of the filing date of the patent application and/or priority application. My sale, assignment and transfer applies to the above-referenced patent application, and to any application that is based in whole or in part on the patent application, including to divisional, continuing, substitute, renewal, reissue, reexamination and other applications, for example that claim priority to the patent application. Also, this sale, assignment and transfer pertains to any and all other rights arising under or

pursuant to any and all international agreements, treaties, or laws relating to the protection of industrial property, including all rights of priority under the International Convention for the Protection of Industrial Property, and in and to any such patent(s) as may issue thereon including any and all original and reissued patents which have been or shall be issued in the United States and foreign countries; said inventions, applications, and patent(s) to be held and enjoyed by ASSIGNEE for its own use and for its successors, assigns and legal representatives, to the full end of the term for which said patent(s) may be granted as fully and entirely as the same would have been held by me had this sale, assignment and transfer not been made;

- AND, I hereby acknowledge that this Assignment, being of my entire right, title, and interest in and to the inventions, carries with it the right in ASSIGNEE, by attorneys and agents of ASSIGNEE selection, to apply for and receive any and all patent(s) for said inventions in its own name;
- AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the patent(s) to ASSIGNEE, its successors, assignees, and legal representatives, but at its expense and charges, including the execution of application for patents in foreign countries, the execution of substitution, reissue, divisional or continuation applications, and the giving of testimony, preliminary statements, or other statements in any interference or other proceeding in which the inventions or any applications or patents directed to the inventions may be involved by communicating to the ASSIGNEE all facts I know relating to the inventions and their history, and generally by doing everything possible which ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for the inventions and for vesting title in the inventions and all applications for patent and all patents on the inventions in ASSIGNEE;
- AND, I further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number(s) and/or filing date(s) into this assignment document, if appropriate;
- AND, I hereby appoint ASSIGNEE as my common agent for purposes of prosecuting international patent applications and any national patent applications for which such common agency is recognized;
- AND, I hereby request the Director of Patents and Trademarks of the United States to issue any and all patent(s) as shall be granted upon said application or applications based thereon to ASSIGNEE, its successors, assigns, and legal representatives;
- AND, I covenant with said ASSIGNEE that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

SIGNED this 12 day of March, 2013.
Loagus
Name: Maximiliano Vasquez
STATE OF New Hampshire COUNTY OF Graffon SS.
Before me this 12 day of March, 2013, personally appeared Maximiliano Vasquez, and proved to me through satisfactory evidence of identity which was document, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth.
NOTARY PUBLIC Name: AMY ELIZABETH HALL, Notary Public My Commission Expires Commission Evoires October 7, 2014

SIGNED this FRST day of	<u> AFRIL , 20 [3.</u>
	Name: Arvind Siväsübramanian
STATE OF CAUTOCO	
COUNTY OF	SS.
<u> </u>	, 20, personally appeared %rvind The satisfactory evidence of identity which was whose name is signed on the preceding or attacked ecuted the same, of his/her-own free will and for the
	NOTARY PUBLIC
	Name: Shape One My Commission Expires: Shape One One One One One One One One One On
SHILPA CHIR COMM # 1948055 CE DE NOTARY PUBLIC - CALIFORNIA & MARCOL CORTY My Comm Enjagga JUG 18, 2015	

SIGNED this <u>20</u> day of <u>1</u>	Name: Michael Feldhaus
STATE OF <u>Veg Hays Re</u> COUNTY OF <u>Großfal</u>	SS.
and proved to me through satisfactory evide	, 20 1 2, personally appeared Michael Feldhaus, nee of identity which was whose name is signed on the preceding or attached ecuted the same, of his/her own free will and for the
	NOTAR PUBLIC Name: AMY ELIZABETH HALL, Nosary Public My Commission Expires: My Commission Expires October 7, 2014

Page 5 of 5

2009186-0093

RECORDED: 09/19/2018