

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4385530

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	01/31/2013

CONVEYING PARTY DATA

Name	Execution Date
BIOSANTE PHARMACEUTICALS, INC.	01/31/2013

RECEIVING PARTY DATA

Name:	ADURO GVAX, INC.
Street Address:	626 BANCROFT WAY #3C
City:	BERKELEY
State/Country:	CALIFORNIA
Postal Code:	947102224

PROPERTY NUMBERS Total: 15

Property Type	Number
Application Number:	14491949
Patent Number:	7176022
Patent Number:	7217421
Patent Number:	7226606
Patent Number:	7645587
Patent Number:	7919079
Patent Number:	7901902
Patent Number:	8287856
Patent Number:	7939271
Application Number:	13040685
Application Number:	13180645
Application Number:	13026180
Application Number:	13619699
Application Number:	12810002
Application Number:	12546399

CORRESPONDENCE DATA

Fax Number: (703)415-1080

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.

PATENT

Phone:	7034151077
Email:	mary@thepatentplace.com
Correspondent Name:	KRISTEN LEMME
Address Line 1:	12707 HIGH BLUFF DRIVE, SUITE 200
Address Line 4:	SAN DIEGO, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER:	ADURO-8001-DV
NAME OF SUBMITTER:	CHRISTINA L. MRAZ
SIGNATURE:	/Christina L. Mraz/
DATE SIGNED:	04/26/2017

Total Attachments: 7

source=Lemme 3 04-16-17#page1.tif
source=Lemme 3 04-16-17#page2.tif
source=Lemme 3 04-16-17#page3.tif
source=Lemme 3 04-16-17#page4.tif
source=Lemme 3 04-16-17#page5.tif
source=Lemme 3 04-16-17#page6.tif
source=Lemme 3 04-16-17#page7.tif

PATENT ASSIGNMENT

This Patent Assignment (this "Agreement") is made and entered into as of January 31, 2013 by and between BioSante Pharmaceuticals, Inc., a Delaware corporation, with a principal place of business at 111 Barclay Boulevard, Suite 400, Lincolnshire, Illinois 60069 ("Assignor"), and Aduro GVAX Inc., a Delaware corporation, with a principal place of business at 626 Bancroft Way, #3C, Berkeley, CA 94710-2224 ("Assignee").

WHEREAS, Assignor and Assignee are parties to that certain Asset Purchase Agreement, dated as of January 31, 2013 (the "APA"), pursuant to which Assignor has agreed to sell, transfer, assign, convey and deliver to Assignee, and Assignee has agreed to purchase and acquire from Assignor, all of Assignor's right, title and interest in all of the Purchased Assets (as defined in the APA), including, without limitation, the Purchased Patent Rights (as defined in the APA); and

WHEREAS, Assignee has paid for the Purchased Patent Rights and desires to acquire by formal, recordable assignment the entire right, title and interest in and to the Purchased Patent Rights.

AGREEMENT

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns and transfers to Assignee, the entire right, title and interest, including all rights to sue for past infringement, in and to the Purchased Patent Rights as listed on Schedule A attached hereto in the United States, its territorial possessions, and in all foreign countries (including the right to claim priority under the terms of any international conventions, treaties, or and arrangements from the Purchased Patent Rights) and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions, and all foreign countries, and in and to any and all divisions, reissues, continuations, continuations-in-part, substitutions, and renewals thereof.

Further, Assignor agrees that, upon request and without further compensation, but at no expense to Assignor, it and its legal representatives and assigns will perform all lawful acts, including the execution of papers and the giving of testimony, that might be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world pursuant to the Purchased Patent Rights, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to any such Letters Patent in the United States and throughout the world.

Assignor represents and warrants that it has not granted and will not grant to others any rights inconsistent with the rights granted by this Assignment.

Assignor authorizes and requests the Commissioner of Patent Rights and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted pursuant to the Purchased Patent Rights, to Assignee, its successors and assigns, as the assignee of the entire interest in the Purchased Patent Rights.

ASSIGNOR

BIOSANTE PHARMACEUTICALS, INC.

By: 

Name: Stephen M. Simes

Title: President & CEO

[ASSIGNOR'S SIGNATURE PAGE TO PATENT ASSIGNMENT]

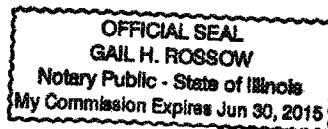
State of Illinois County of Lake

Before me, (GAIL H. ROSSOW), on this day personally appeared Stephen M. Simes, known to me (or proved to me on the oath of _____ or through (description of identity card or other document) to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office this 31st day of January, 2013

Gail H. Rossow

(Personalized Seal) Notary Public's Signature



By my signature below, I accept this Assignment on behalf of Assignee this
31st day of January, 2013.

ASSIGNEE

ADURO, INC.

By: [Signature]
Name: Stephen T. Isaacs
Title: President & CEO

State of California

County of _____

On _____ before me,
personally appeared _____
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same
in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument
the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the
foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (Seal)

See Attached Certificate

[ASSIGNEE'S SIGNATURE PAGE TO PATENT ASSIGNMENT]

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

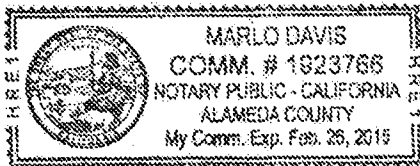
State of California

County of Alameda

On January 28, 2013 before me, Marlo Davis, Notary Public

personally appeared Stephen T. Isaacs

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: Marlo Davis

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Patent Assignment

Document Date: 01-28-13 Number of Pages: 6

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- ☐ Corporate Officer — Title(s): _____
- ☐ Individual
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: _____

Signer is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

Signer's Name: _____

- ☐ Corporate Officer — Title(s): _____
- ☐ Individual
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: _____

Signer is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

PATENT

REEL: 042117 FRAME: 0906

Schedule A

List of Patents and Patent Applications

	Case No	Application No.	Patent No.	Status	Country	File Date	Expiry Date	Invention Title
1	CELL137/0	10/323664	7176022	Granted	United States of America	20-Dec-2002	20-Dec-2022	Directly Injectable Formulations Which Provide Enhanced Cryoprotection of Allogeneic GVAX Cell Products
2	CELL92/1	13409/00	767842	Granted	Australia	03-Nov-1999	03-Nov-2019	Novel Cancer-Associated Antigens and Methods of Their Identification and Use
3	CELL92/2	09/610891	7217421	Granted	United States of America	06-Jul-2000	03-Nov-2019	Novel Cancer-Associated Antigens and Methods of Their Identification and Use
4	CELL92/3	11/274856	7226606	Granted	United States of America	16-Nov-2005	03-Nov-2019	Novel Cancer-Associated Antigens and Methods of Their Identification and Use
5	CELL92/4	11/799,584	7645587	Granted	United States of America	02-May-2007	03-Nov-2019	Novel Cancer-Associated Antigens and Methods of Their Identification and Use
6	CELL137/0	3800054.3		Pending	European Patent Convention	28-Jun-2005	16-Nov-2021	Directly Injectable Formulations Which Provide Enhanced Cryoprotection of Allogeneic GVAX Cell Products
7	CELL137/0	2004-563893		Pending	Japan	17-Jun-2005	16-Nov-2021	Directly Injectable Formulations Which Provide Enhanced Cryoprotection of Allogeneic GVAX Cell Products
8	CELL137/1	13/040,685		Pending	United States of America	04-Mar-2011		Directly Injectable Formulations Which Provide Enhanced Cryoprotection of Allogeneic GVAX Cell Products
9	CELL145/1	2519563		Pending	Canada	24-Mar-2004		Cytokine-Expressing Cellular Vaccine Combinations
10	CELL145/1	TBA		Pending	European Patent Convention	08-Nov-2012		Cytokine-Expressing Cellular Vaccine Combinations
11	CELL145/1	2011-175553		Pending	Japan	30-Sep-2005		Cytokine-Expressing Cellular Vaccine Combinations
12	CELL145/1	13/180,645		Pending	United States of America	24-Mar-2004		Cytokine-Expressing Cellular Vaccine Combinations
13	CELL167/1	2007245187		Pending	Australia	29-Mar-2007		Cancer Immunotherapy Compositions and Methods of Use
14	CELL167/1	US07/007556		Pending	Canada	29-Mar-2007		Cancer Immunotherapy Compositions and Methods of Use
15	CELL167/0	7754126.6		Pending	European Patent Convention	28-Mar-2007		Cancer Immunotherapy Compositions and Methods of Use
16	CELL167/1	US07/007556		Pending	Japan	29-Sep-2008		Cancer Immunotherapy Compositions and Methods of Use
17	CELL167/1	11/729,339	7,919,079	Granted	United States of America	28-Mar-2007	28-Mar-2027	Cancer Immunotherapy Compositions and Methods of Use
18	CELL 167/2	13/026,180		Pending	United States of America			Cancer Immunotherapy Compositions and Methods of Use
19	CELL170/1	11/881808	7,901,902	Granted	United States of America	26-Jul-2007	26-Jul-2027	Methods and Compositions for Identifying a Cellular Immune Response Against Prostate Cancer
20	CELL175/1	US60/820674		Pending	Patent Cooperation Treaty	28-Mar-2008		Methods and Compositions for Identifying Prostate Cancer or a Humoral Immune Response Against Prostate Cancer
21	CELL177/1	12/839,163	8,287,856	Granted	United States of America	19-Jul-2010	10-Jul-28	PD-1 Antibodies in Combination with a Cytokine-Secreting Cell and Methods of Use Thereof
22	CELL177/2	13/619,699		Pending	United States of America	14-Sep-2012		PD-1 Antibodies in Combination with a Cytokine-Secreting Cell and Methods of Use Thereof
23	CELL178/1	2,679,664		Pending	Canada	03-Mar-2008		Methods and Compositions for Identifying Prostate Cancer or a Humoral Immune Response Against Prostate Cancer
24	CELL178/1	2132234	2132234	Granted	European Patent Convention (UK, DE, CH, FR)	03-Mar-2008	3-Mar-28	Methods and Compositions for Identifying Prostate Cancer or a Humoral Immune Response Against Prostate Cancer
25	CELL178/1			Pending	Japan	03-Mar-2008		Methods and Compositions for Identifying Prostate Cancer or a Humoral Immune Response Against Prostate Cancer
26	CELL178/1	12/041369	7,939,271	Granted	United States of America	03-Mar-2008	03-Mar-2028	Methods and Compositions for Identifying Prostate Cancer or a Humoral Immune Response Against Prostate Cancer

27	CELL179/0	12/810,002		Pending	United States of America	19-Dec-2008		Methods and Compositions for Identifying Lung Cancer for a Humoral Immune Response Against Lung Cancer
28	CELL180/0	US08/004016		Pending	Patent Cooperation Treaty	27-Mar-2008		Methods and Compositions for Identifying Prostate Cancer or a Humoral Immune Response Against Prostate Cancer
29	CELL181/0	12/546,399		Pending	United States of America	24-Aug-2009		Methods and Compositions for Treating Prostate Cancer or Inducing a Humoral Immune Response Against Prostate Cancer
30	CELL 181	2,735,502		Pending	Canada			Methods and Compositions for Treating Prostate Cancer or Inducing a Humoral Immune Response Against Prostate Cancer
31	CELL 181	11165306.9		Pending	European Patent Convention			Methods and Compositions for Treating Prostate Cancer or Inducing a Humoral Immune Response Against Prostate Cancer
32	CELL92/1	2349217		Pending	Canada	03-Nov-1999		Novel Cancer-Associated Antigens and Methods of Their Identification and Use
33	CELL92/1	2000-580006		Pending	Japan	03-Nov-1999		Novel Cancer-Associated Antigens and Methods of Their Identification and Use