

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6075163

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	TSUTOMU AKAMA	03/29/2013
	ERIC EASOM	04/02/2013
	YVONNE FREUND	04/10/2013
	JACOB J. PLATTNER	03/14/2013
	JESSICA SLIGAR	03/11/2013
	DAITAO CHEN	03/08/2013
	JENNIFER FREEMAN	03/08/2013
	JOE PERALES	03/08/2013
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	ANACOR PHARMACEUTICALS, INC.	
<b>Street Address:</b>	1020 EAST MEADOW CIRCLE	
<b>City:</b>	PALO ALTO	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	94303	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	16856332
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(415)442-1001	
<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>	4154421000	
<b>Email:</b>	peter.roidmaier@morganlewis.com	
<b>Correspondent Name:</b>	MORGAN LEWIS & BOCKIUS LLP	
<b>Address Line 1:</b>	ONE MARKET, SPEAR STREET TOWER	
<b>Address Line 4:</b>	SAN FRANCISCO, CALIFORNIA 94105	
<b>ATTORNEY DOCKET NUMBER:</b>	064507-5091-US04	
<b>NAME OF SUBMITTER:</b>	PETER F. ROIDMAIER	
<b>SIGNATURE:</b>	/Peter F. Roidmaier/	

<b>DATE SIGNED:</b>	04/23/2020
<b>Total Attachments: 13</b> source=064507-5091-US04-Assignment#page1.tif source=064507-5091-US04-Assignment#page2.tif source=064507-5091-US04-Assignment#page3.tif source=064507-5091-US04-Assignment#page4.tif source=064507-5091-US04-Assignment#page5.tif source=064507-5091-US04-Assignment#page6.tif source=064507-5091-US04-Assignment#page7.tif source=064507-5091-US04-Assignment#page8.tif source=064507-5091-US04-Assignment#page9.tif source=064507-5091-US04-Assignment#page10.tif source=064507-5091-US04-Assignment#page11.tif source=064507-5091-US04-Assignment#page12.tif source=064507-5091-US04-Assignment#page13.tif	

**ASSIGNMENT OF PROVISIONAL PATENT APPLICATION**

JOINT

WHEREAS, Tsutomu AKAMA of 933 Bershire Avenue, Sunnyvale, CA 943807, Eric EASOM of 171 Forest Lane, Menlo Park, CA 94025, Yvonne FREUND of 639 Paco Drive, Los Altos CA 94024, Jacob J. PLATTNER of 119 Via Floreado, Orinda, CA 94563, Jessica SLIGAR of 104 Applecross Drive, Cary, NC 27612, Daitao CHEN of 2212 Clayette Court, Raleigh, NC 27612, Jennifer FREEMAN of 3501 Tricenter Blvd., Durham NC 27713, Joe PERALES of 3501 Tricenter Blvd., Durham, NC 27713, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified provisional patent application:

Title of Invention:	BORON-CONTAINING SMALL MOLECULES AS ANTIPROTOZOAL AGENTS
Filing Date:	February 1, 2013
Application No.:	61/759,981; and

WHEREAS, Anacor Pharmaceuticals, Inc., located at 1020 East Meadow Circle, Palo Alto, CA 94303, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on any patent application claiming priority from the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

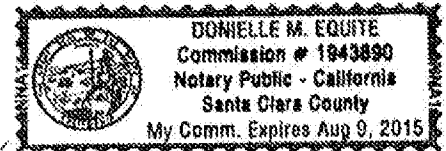
Assignors further agree that Assignors will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed his/her names on the dates indicated.

Dated: 3/29/2013

Tsutomu Akama  
TSUTOMU AKAMA

STATE OF CALIFORNIA )  
COUNTY OF Santa Clara ) ss.



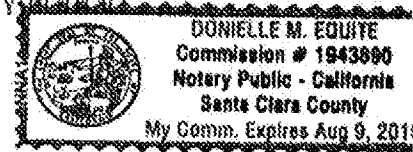
On March 29, 2013 before me, Danielle M. Equite personally appeared TSUTOMU AKAMA, who proved to me on a basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), 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.

Danielle M. Equite  
SIGNATURE OF NOTARY PUBLIC

My Commission Expires: Aug 9, 2015 (Seal)



Dated: 2 APRIL 2013

Eric Easom  
ERIC EASOM

STATE OF CALIFORNIA )  
COUNTY OF Santa Clara ) ss.

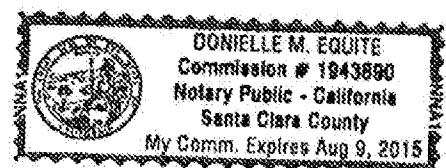
On April 2, 2013 before me, Danielle M. Equite personally appeared ERIC EASOM, who proved to me on a basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), 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.

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WITNESS my hand and official seal.

Danielle M. Equite  
SIGNATURE OF NOTARY PUBLIC

My Commission Expires: Aug 9, 2015 (Seal)



Dated: 4/10/13

YVONNE FREUND  
YVONNE FREUND

STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF )

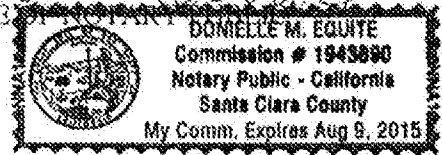
On April 10, 2013, before me, Danielle M. Equite, personally appeared YVONNE FREUND, who proved to me on a basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized 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.

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WITNESS my hand and official seal.

My Commission Expires: Aug 9, 2015

Danielle M. Equite  
SIGNATURE



Dated: 3/14/13

Jacob J. Plattner  
JACOB J. PLATTNER

STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF Santa Clara )

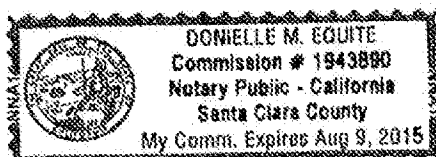
On March 14, 2013, before me, Danielle M. Equite, personally appeared JACOB J. PLATTNER, who proved to me on a basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized 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.

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WITNESS my hand and official seal.

My Commission Expires: August 9, 2015

Danielle M. Equite  
SIGNATURE OF NOTARY PUBLIC



Dated: \_\_\_\_\_

\_\_\_\_\_  
JESSICA SLIGAR

On the date above, before me (see Witnesses below) personally appeared JESSICA SLIGAR, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS NO. 1. \_\_\_\_\_ Date: \_\_\_\_\_

WITNESS NO. 2. \_\_\_\_\_ Date: \_\_\_\_\_

Dated: \_\_\_\_\_

\_\_\_\_\_  
DAITAO CHEN

On the date above, before me (see Witnesses below) personally appeared DAITAO CHEN, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS NO. 1.: \_\_\_\_\_ Date: \_\_\_\_\_

WITNESS NO. 2.: \_\_\_\_\_ Date: \_\_\_\_\_

Dated: \_\_\_\_\_

\_\_\_\_\_  
JENNIFER FREEMAN

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WITNESS NO. 1. \_\_\_\_\_ Date: \_\_\_\_\_

WITNESS NO. 2. \_\_\_\_\_ Date: \_\_\_\_\_

Dated: \_\_\_\_\_

JOE PERALES

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WITNESS NO. 1.: \_\_\_\_\_ Date: \_\_\_\_\_

WITNESS NO. 2.: \_\_\_\_\_ Date: \_\_\_\_\_

ASSIGNMENT OF PROVISIONAL PATENT APPLICATION

JOINT

WHEREAS, Tsutomu AKAMA of 933 Bershire Avenue, Sunnyvale, CA 943807, Eric HASOM of 171 Forest Lane, Menlo Park, CA 94025, Yvonne FREUND of 639 Paco Drive, Los Altos CA 94024, Jacob J. Plattner of 119 Via Floreado, Orinda, CA 94563, Jessica SLIGAR of 104 Applecross Drive, Cary, NC 27612, Daitao CHEN of 2212 Clayette Court, Raleigh, NC 27612, Jennifer FREEMAN of 4501 Tricenter-Blvd., Durham NC 27713, Joe PERALES of 3501 Tricenter Blvd., Durham, NC 27713, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified provisional patent application: JCF 15 Briarfield Court

Title of Invention:	BORON-CONTAINING SMALL MOLECULES AS ANTIPROTOZOAL AGENTS
Filing Date:	February 1, 2013
Application No.:	61/759,981; and

WHEREAS, Anacor Pharmaceuticals, Inc., located at 1020 East Meadow Circle, Palo Alto, CA 94303, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on any patent application claiming priority from the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that Assignors will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.



IN TESTIMONY WHEREOF, Assignors have signed his/her names on the dates indicated.

Dated: \_\_\_\_\_

\_\_\_\_\_  
TSUTOMU AKAMA

STATE OF CALIFORNIA     )  
                                  ) ss.  
COUNTY OF                 )

On \_\_\_\_\_, before me, \_\_\_\_\_ personally appeared  
TSUTOMU AKAMA, who proved to me on a 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 OF NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_ (Seal)

Dated: \_\_\_\_\_

\_\_\_\_\_  
ERIC EASOM

STATE OF CALIFORNIA     )  
                                  ) ss.  
COUNTY OF                 )

On \_\_\_\_\_, before me, \_\_\_\_\_ personally appeared ERIC  
EASOM, who proved to me on a 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  
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paragraph is true and correct.

WITNESS my hand and official seal.

\_\_\_\_\_  
SIGNATURE OF NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_ (Seal)

Dated: \_\_\_\_\_

\_\_\_\_\_  
YVONNE FREUND

STATE OF CALIFORNIA     )  
                                  ) ss.  
COUNTY OF                )

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WITNESS my hand and official seal.

\_\_\_\_\_  
SIGNATURE OF NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_ (Seal)

Dated: \_\_\_\_\_

\_\_\_\_\_  
JACOB J. PLATTNER

STATE OF CALIFORNIA     )  
                                  ) ss.  
COUNTY OF                )

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SIGNATURE OF NOTARY PUBLIC

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Dated: \_\_\_\_\_

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WITNESS NO. 2. \_\_\_\_\_ Date: \_\_\_\_\_

Dated: \_\_\_\_\_

DAITAO CHEN

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WITNESS NO. 1. \_\_\_\_\_ Date: \_\_\_\_\_

WITNESS NO. 2. \_\_\_\_\_ Date: \_\_\_\_\_

Dated: March 8, 2013

Jennifer Freeman  
JENNIFER FREEMAN

On the date above, before me (see Witnesses below) personally appeared JENNIFER FREEMAN, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS NO. 1. [Signature] Date: March 08, 2013

WITNESS NO. 2. [Signature] Date: March 08, 2013

Assignment  
Attorney Docket No.: 064507-5091-PR  
Page 5

Dated: \_\_\_\_\_

JOE PERALES

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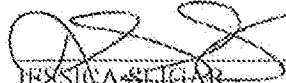
WITNESS NO. 1.: \_\_\_\_\_

Date: \_\_\_\_\_

WITNESS NO. 2.: \_\_\_\_\_

Date: \_\_\_\_\_

Dated: March 11, 2013

  
JESSICA SLIGAR

On the date above, before me (see Witnesses below) personally appeared JESSICA SLIGAR, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS NO. 1. Mart S. Jara Date: 3/11/2013  
WITNESS NO. 2. Cecilia Date: 3/11/2013

Dated: \_\_\_\_\_

DAITAO CHEN

On the date above, before me (see Witnesses below) personally appeared DAITAO CHEN, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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WITNESS NO. 2. \_\_\_\_\_ Date: \_\_\_\_\_

Dated: \_\_\_\_\_

JENNIFER FREEMAN

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WITNESS NO. 2. \_\_\_\_\_ Date: \_\_\_\_\_

Dated: \_\_\_\_\_

\_\_\_\_\_  
JESSICA SLIGAR

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WITNESS NO. 1. \_\_\_\_\_ Date: \_\_\_\_\_

WITNESS NO. 2. \_\_\_\_\_ Date: \_\_\_\_\_

Dated: 03/08/2013

  
\_\_\_\_\_  
DAITAO CHEN

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WITNESS NO. 2.: \_\_\_\_\_ Date: \_\_\_\_\_

Dated: \_\_\_\_\_

\_\_\_\_\_  
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WITNESS NO. 1. \_\_\_\_\_ Date: \_\_\_\_\_

WITNESS NO. 2. \_\_\_\_\_ Date: \_\_\_\_\_

Assignment


Attorney Docket No.: 064507-5091-PR

Page 5

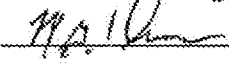
Dated: 3/8/13

  
JOE PERALES

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WITNESS NO. 1: 

Date: March 8, 2013

WITNESS NO. 2: 

Date: March 8, 2013

DH2/ 23946508.1