

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Stephen J. Baker	04/28/2006
Tsutomu Akama	04/28/2006
Carolyn Bellinger-Kawahara	04/28/2006
Karin M. Hold	04/28/2006
James J. Leyden	06/19/2006
Kirk R. Maples	04/28/2006
Jacob J. Plattner	04/28/2006
Virginia Sanders	04/28/2006
Yong-Kang Zhang	04/28/2006
Vincent S. Hernandez	04/28/2006

RECEIVING PARTY DATA

Name:	Anacor Pharmaceuticals, Inc.
Street Address:	1020 East Meadow Circle
City:	Palo Alto
State/Country:	CALIFORNIA
Postal Code:	94303

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13224252

CORRESPONDENCE DATA

Fax Number: (415)442-1001

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 4154421000

Email: crubalcaba-rivera@morganlewis.com

Correspondent Name: MORGAN, LEWIS & BOCKIUS LLP (SF)

Address Line 1: One Market, Spear Street Tower, Suite 28

501646382

PATENT
REEL: 026847 FRAME: 0788

CH \$40.00 13224252

Address Line 4: San Francisco, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER:

064507-5014-US04

NAME OF SUBMITTER:

Candida Rubalcaba-Rivera

Total Attachments: 7

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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Stephen J. Baker of 1568 Begen Avenue, Mountain View, CA, 94040; Tsutomu Akama of 832 Azure Street, Sunnyvale, CA, 94087; Carolyn Bellinger-Kawahara of 15 Landa Lane, Redwood City, CA, 94061; Vincent S. Hernandez of 287 Gilchrist Lane, Watsonville, CA, 95076; Karin M. Hold of 1908 Valdez Avenue, Belmont, CA, 94002; James J. Leyden of 319 Applebrook Drive, Malvern, CA, 93555; Kirk R. Maples of 1195 San Moritz Drive, San Jose, CA 95132; Jacob J. Plattner of 1016 Amato Avenue, Berkeley, CA 94705; Virginia Sanders of 2895 Harrison Street, Apt. 4, San Francisco, CA, 94110; and Yong-Kang Zhang of 5151 Westmont Avenue, San Jose, CA, 95130, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified patent application:

Title of Invention:	BORON-CONTAINING SMALL MOLECULES
Filing Date:	February 16, 2006
Application No.:	11/357,687; and

WHEREAS, Anacor Pharmaceuticals, Inc., located at 1060 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.

Assignors hereby authorize and request Morgan, Lewis & Bockius LLP, One Market, Spear Street Tower, San Francisco, CA 94105, to insert herein above the application number and filing date of said application when known.

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

Dated: April 28th 2006

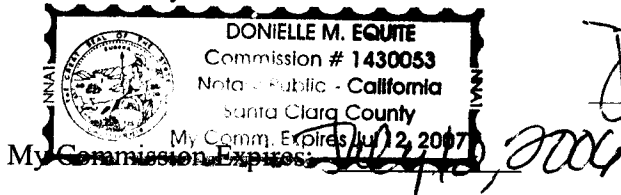
Stephen J. Baker
STEPHEN J. BAKER

STATE OF CALIFORNIA)

COUNTY OF Santa Clara) ss.

On April 28, 2006, before me, Donielle M. Equite, personally appeared
STEPHEN J. BAKER, 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 my hand and official seal.



Donielle M. Equite
NOTARY PUBLIC

Dated: 7/28/06

TSutomu Akama
TSUTOMU AKAMA

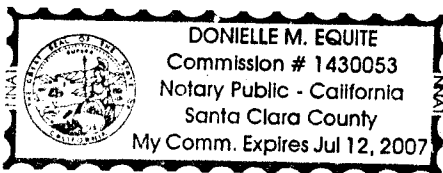
STATE OF CALIFORNIA)

COUNTY OF Santa Clara) ss.

On April 28, 2006, before me, Donielle M. Equite, personally appeared
TSUTOMU AKAMA, 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 my hand and official seal.

Donielle M. Equite
NOTARY PUBLIC
My Commission Expires: July 12, 2007

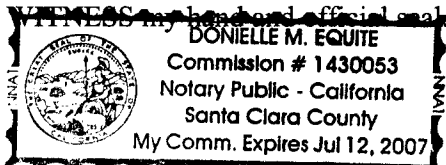


Dated: 4/28/06

Carolyn Bellinger-Kawahara
CAROLYN BELLINGER-KAWAHARA

STATE OF CALIFORNIA)
COUNTY OF Santa Clara) ss.

On April 28, 2006 before me, Donielle M. Equite, personally appeared
CAROLYN BELLINGER-KAWAHARA, 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.



My Commission Expires: July 12, 2007

Donielle M. Equite
NOTARY PUBLIC

Dated: 4/28/06

Vincent S. Hernandez
VINCENT S. HERNANDEZ

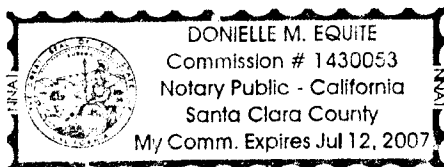
STATE OF CALIFORNIA)
COUNTY OF Santa Clara) ss.

On April 28, 2006 before me, Donielle M. Equite, personally appeared
VINCENT S. HERNANDEZ, 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 my hand and official seal.

Donielle M. Equite
NOTARY PUBLIC

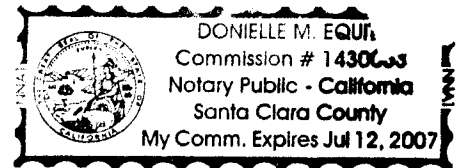
My Commission Expires: July 12, 2007



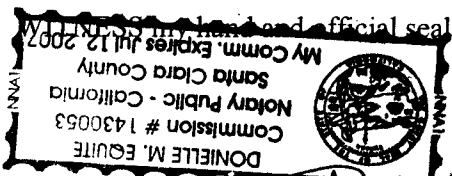
Dated: 4/28/06


KARIN M. HOLD

STATE OF CALIFORNIA)
COUNTY OF Santa Clara) ss.



On April 28, 2006, before me, Donielle M. Equitz, personally appeared KARIN M. HOLD, 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.




NOTARY PUBLIC

My Commission Expires: July 12, 2007

Dated: _____

JAMES J. LEYDON

STATE OF)
COUNTY OF) ss.

On _____, before me, _____ personally appeared JAMES J. LEYDON, 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 my hand and official seal.

NOTARY PUBLIC

My Commission Expires: _____

Dated: _____

KARIN M. HOLD

STATE OF CALIFORNIA)
) ss.
COUNTY OF)

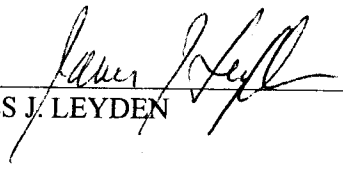
On _____, before me, _____ personally appeared KARIN M. HOLD, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that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

WITNESS my hand and official seal.

My Commission Expires: _____

NOTARY PUBLIC

Dated: 6/19/06



JAMES J. LEYDEN

STATE OF)
) ss.
COUNTY OF)

On _____, before me, _____ personally appeared JAMES J. LEYDEN, 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 my hand and official seal.

My Commission Expires: _____

NOTARY PUBLIC

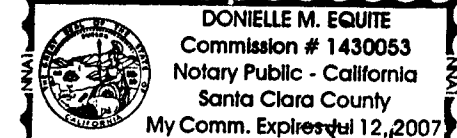
Dated: 4/28/06

Kirk R. Maples
KIRK R. MAPLES

STATE OF CALIFORNIA)
COUNTY OF Santa Clara) ss.

On April 28, 2006 before me, Donielle M. Equite personally appeared KIRK R. MAPLES, 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 my hand and official seal.



My Commission Expires: July 12, 2007

Donielle M. Equite
NOTARY PUBLIC

Dated: April 28, 2006

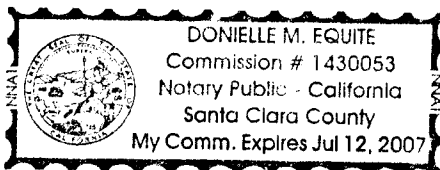
Jacob J. Plattner
JACOB J. PLATTNER

STATE OF CALIFORNIA)
COUNTY OF Santa Clara) ss.

On April 28, 2006 before me, Donielle M. Equite personally appeared JACOB J. PLATTNER, 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 my hand and official seal.

Donielle M. Equite
NOTARY PUBLIC
My Commission Expires: July 12, 2007



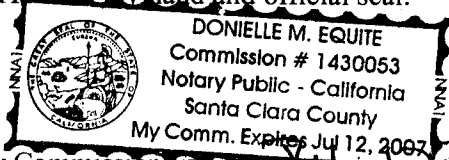
Dated: 4/28/06

Virginia Sanders
VIRGINIA SANDERS

STATE OF CALIFORNIA)
COUNTY OF Santa Clara) ss.

On April 28, 2006 before me, Donielle M. Equite, personally appeared VIRGINIA SANDERS, 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 my hand and official seal.



Donielle M. Equite
NOTARY PUBLIC

My Commission Expires: July 12, 2007

Dated: 4-28-2006

Yongkang Zhang
YONG-KANG ZHANG

STATE OF CALIFORNIA)
COUNTY OF Santa Clara) ss.

On April 28, 2006 before me, Donielle M. Equite, personally appeared YONG-KANG ZHANG, 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 my hand and official seal.

Donielle M. Equite
NOTARY PUBLIC

My Commission Expires: July 12, 2007

