

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Bradley Teegarden</td><td>11/12/2008</td></tr> <tr><td>Dennis Chapman</td><td>01/16/2009</td></tr> <tr><td>Juyi Choi</td><td>11/14/2008</td></tr> <tr><td>Konrad Feichtinger</td><td>11/12/2008</td></tr> <tr><td>Sangdon Han</td><td>11/12/2008</td></tr> <tr><td>Honnappa Jayakumar</td><td>11/11/2008</td></tr> <tr><td>Thuy-Anh Tran</td><td>11/11/2008</td></tr> <tr><td>Jingdong Xu</td><td>11/17/2008</td></tr> <tr><td>Ning Zou</td><td>11/11/2008</td></tr> </tbody> </table>		Name	Execution Date	Bradley Teegarden	11/12/2008	Dennis Chapman	01/16/2009	Juyi Choi	11/14/2008	Konrad Feichtinger	11/12/2008	Sangdon Han	11/12/2008	Honnappa Jayakumar	11/11/2008	Thuy-Anh Tran	11/11/2008	Jingdong Xu	11/17/2008	Ning Zou	11/11/2008
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RECEIVING PARTY DATA																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Name:</td><td>Arena Pharmaceuticals, Inc.</td></tr> <tr><td>Street Address:</td><td>6166 Nancy Ridge Drive</td></tr> <tr><td>City:</td><td>San Diego</td></tr> <tr><td>State/Country:</td><td>CALIFORNIA</td></tr> <tr><td>Postal Code:</td><td>92121</td></tr> </table>		Name:	Arena Pharmaceuticals, Inc.	Street Address:	6166 Nancy Ridge Drive	City:	San Diego	State/Country:	CALIFORNIA	Postal Code:	92121										
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CORRESPONDENCE DATA																					
Fax Number: (877)769-7945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 617-542-5070 Email: rml@fr.com Correspondent Name: Christine A. Goddard Address Line 1: FISH & RICHARDSON P.C. Address Line 2: P.O.BOX 1022																					

CH \$40.00 12301172

500770651

PATENT
REEL: 022197 FRAME: 0380

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:

20750-0027US1

NAME OF SUBMITTER:

Rita M. Liston

Total Attachments: 10

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ASSIGNMENT

For valuable consideration, we, BRADLEY TEEGARDEN of 11933 Windom Peak Way San Diego, CA 92131, DENNIS CHAPMAN of 4779 Mt. Ashmun Drive San Diego, CA 92111, JUYI CHOI of 6341 Peach Way San Diego, CA 92130, KONRAD FEICHTINGER of 3533 6th Avenue, Apt. 3 San Diego, California 92103, SANGDON HAN of 9953 Fieldthorn St. San Diego, CA 92127, HONNAPPA JAYAKUMAR of 5555 Porter Creek Road San Diego, California 92130 US, THUY-ANH TRAN of 4833 Fairport Way San Diego, CA 92130, JINGDONG XU of 11184 Vista Sorrento Parkway No. 304 San Diego, CA 92130, NING ZOU of 9829 Fieldthorn Street San Diego, CA 92127, hereby assign to: Arena Pharmaceuticals, Inc., a corporation of Delaware having a place of business at: 6166 Nancy Ridge Drive San Diego, CA 92121; and its successors and assigns (collectively hereinafter called “the Assignee”), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled PRIMARY AMINES AND DERIVATIVES THEREOF AS MODULATORS OF THE 5-HT2A SEROTONIN RECEPTOR USEFUL FOR THE TREATMENT OF DISORDERS RELATED THERETO, filed Nov. 17, 2008, and assigned U.S. Serial Number 12/301,172, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors’ certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: Nov 12, 2008

Bradley Teegarden
BRADLEY TEEGARDEN

State of California)

County of San Diego)

On Nov 12, 2008 before me, Tyler Booth, Notary Public,
personally appeared Bradley Teegarden

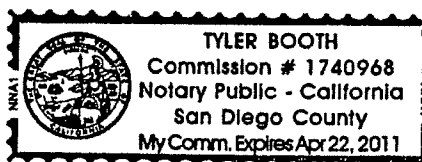
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s),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

Tyler Booth

Signature of Notary Public



DATE: 1/16/2009


DENNIS CHAPMAN

State of California)

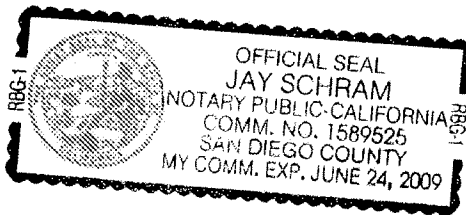
County of San Diego)

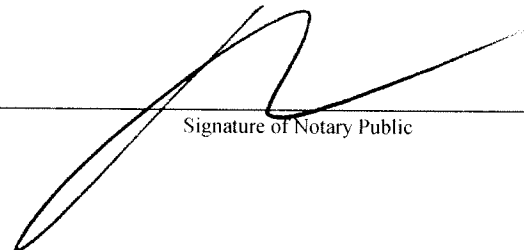
On Jan. 16, 2009 before me, Jay Schram, Notary Public,
personally appeared Dennis Chapman,

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is 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

DATE: 11-14-2008

Juyi Choi
JUYI CHOI

State of California)

County of San Diego)

On Nov 14, 2008 before me, Tyler Booth, Notary Public,
personally appeared Juyi Choi,

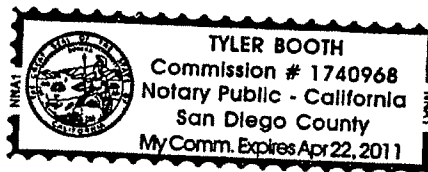
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WITNESS my hand and official seal.

Tyler Booth

Signature of Notary Public



DATE: Nov 12, 2008

Konrad Feichtinger
KONRAD FEICHTINGER

State of California)

County of San Diego)

On Nov 12, 2008 before me, Tyler Booth, Notary Public,
personally appeared Konrad Feichtinger,

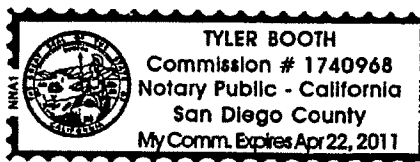
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I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Tyler Booth

Signature of Notary Public



DATE: 11/12/08

[Signature]
SANGDON HAN

State of California)

County of San Diego)

On Nov 12, 2008 before me, Tyler Booth, Notary Public,
personally appeared Sangdon Han,

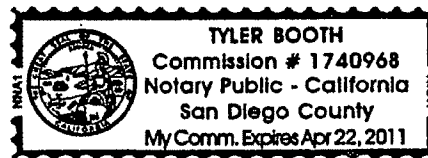
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s),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

Signature of Notary Public



DATE: 11 NOV 2008



HONNAPPA JAYAKUMAR

State of California)

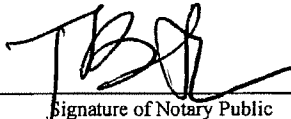
County of San Diego)

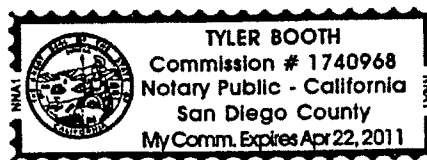
On NOV 11, 2008 before me, Tyler Booth, Notary Public,
personally appeared Honnappa Jayakumar,

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.

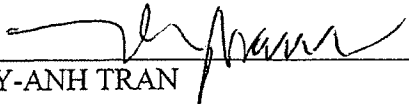
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature of Notary Public

DATE: 11/11/2008


THUY-ANH TRAN

State of California)

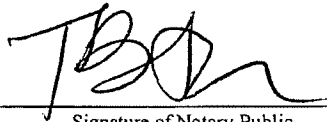
County of San Diego)

On Nov 11, 2008 before me, Tyler Booth, Notary Public,
personally appeared Thuy-Anh Tran,

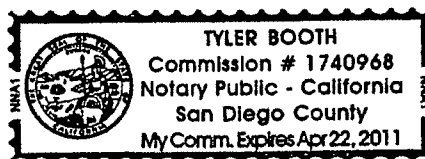
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s),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



DATE: NOV. 17th, 2008

JINGDONG XU
JINGDONG XU

State of California)

County of San Diego)

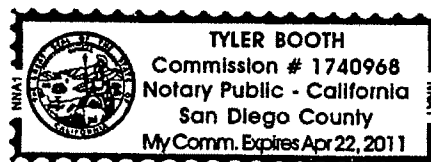
On Nov 17, 2008 before me, Tyler Booth, Notary Public,
personally appeared Jingdong Xu,

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.


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WITNESS my hand and official seal.

Tyler Booth
Signature of Notary Public



DATE: 11/11/2008


NING ZOU

State of California)

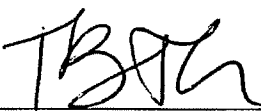
County of San Diego)

On Nov 11, 2008 before me, Tyler Booth, Notary Public,
personally appeared Ning Zou,

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.

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WITNESS my hand and official seal.


Signature of Notary Public

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