

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Rajesh K. Agarwal</td> <td>07/17/2007</td> </tr> <tr> <td>William L. Betts III</td> <td>07/17/2007</td> </tr> <tr> <td>James A. Henshilwood</td> <td>06/19/2007</td> </tr> <tr> <td>Yuan-Hon Kiang</td> <td>07/02/2007</td> </tr> <tr> <td>Noah Post</td> <td>10/02/2007</td> </tr> </tbody> </table>		Name	Execution Date	Rajesh K. Agarwal	07/17/2007	William L. Betts III	07/17/2007	James A. Henshilwood	06/19/2007	Yuan-Hon Kiang	07/02/2007	Noah Post	10/02/2007
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Noah Post	10/02/2007												
<b>RECEIVING PARTY DATA</b>													
<b>Name:</b>	Arena Pharmaceuticals, Inc.												
<b>Street Address:</b>	6166 Nancy Ridge Drive												
<b>City:</b>	San Diego												
<b>State/Country:</b>	CALIFORNIA												
<b>Postal Code:</b>	92121												
<b>PROPERTY NUMBERS Total: 1</b>													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11793473</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11793473								
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Application Number:	11793473												
<b>CORRESPONDENCE DATA</b>													
<b>Fax Number:</b>	(877)769-7945												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
<b>Phone:</b>	(617) 521-7038												
<b>Email:</b>	rml@fr.com												
<b>Correspondent Name:</b>	Christine A. Goddard, Ph.D.												
<b>Address Line 1:</b>	FISH & RICHARDSON P.C.												
<b>Address Line 2:</b>	P.O.BOX 1022												
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022												
<b>ATTORNEY DOCKET NUMBER:</b>	20750-053US1/093.US2.PCT												
<b>NAME OF SUBMITTER:</b>	Rita M. Liston												

CH \$40.00 11793473

**Total Attachments: 18**

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ASSIGNMENT

For valuable consideration, we, Rajesh K. Agarwal, of 13237 Jacarte Court, San Diego, CA 92130; William L. Betts, III, of 4518 Patria Drive, San Diego, CA 92115; James A. Henshilwood, of 2501 Sombrosa Place, Carlsbad, CA 92009; Yuan-Hon Kiang, of 3871 Rodene Street, Newbury Park, CA 91320; Noah Post, of 5354 Peyton Place, San Diego, CA 92117; 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 CRYSTALLINE FORMS OF (R)-8-CHLORO-1-METHYL-2,3,4,5-TETRAHYDRO-1H-3-BENZAZEPINE HYDROCHLORIDE, filed June 20, 2007, and assigned U.S. Serial Number 11/793,473, 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.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

17 July 07  
Date

Rajesh K. Agarwal (L.S.)  
Rajesh K. Agarwal

State of California )

County of San Diego )

On 7-17-07 before me, Tyler Booth, Notary Public,  
personally appeared Rajesh K. Agarwal

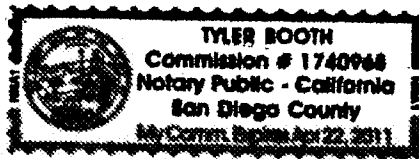
personally known to me

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.

WITNESS my hand and official seal.

Tyler Booth  
Signature of Notary Public



IN WITNESS WHEREOF, we have hereunto set our hands and seals.

17 July 2007  
Date  
William L. Betts, III (L.S.)  
William L. Betts, III

State of California )  
County of San Diego )

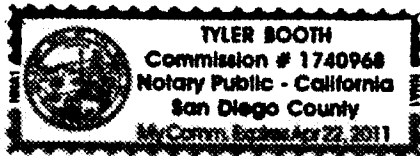
On 7-17-07 before me, Tyler Booth, Notary Public  
personally appeared William L. Betts, III

- personally known to me
- 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.

WITNESS my hand and official seal.

Tyler Booth  
Signature of Notary Public



IN WITNESS WHEREOF, we have hereunto set our hands and seals.

19 JUNE 2007  
Date

James A. Henshilwood. (L.S.)  
James A. Henshilwood

State of California )  
County of San Diego )

On 6-19-07 before me, Lori A. Linderman, Notary Public,  
personally appeared James A. Henshilwood,

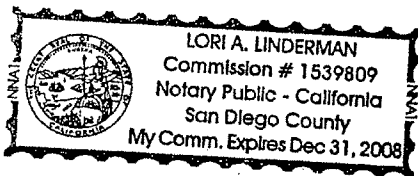
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WITNESS my hand and official seal.

Lori A. Linderman

Signature of Notary Public



IN WITNESS WHEREOF, we have hereunto set our hands and seals.

\_\_\_\_\_  
Date Yuan-Hon Kiang (L.S.)

State of California )

County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_,  
personally appeared Yuan-Hon Kiang

- personally known to me
- 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.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary Public

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

\_\_\_\_\_  
Date Noah Post (L.S.)

State of California )

County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_, personally  
appeared Noah Post

- personally known to me
- 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.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary Public

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ASSIGNMENT

For valuable consideration, we, Rajesh K. Agarwal, of 13237 Jacarte Court, San Diego, CA 92130; William L. Betts, III, of 4518 Patria Drive, San Diego, CA 92115; James A. Henshilwood, of 2501 Sombrosa Place, Carlsbad, CA 92009; Yuan-Hon Kiang, of 3871 Rodene Street, Newbury Park, CA 91320; Noah Post, of 5354 Peyton Place, San Diego, CA 92117; 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 CRYSTALLINE FORMS OF (R)-8-CHLORO-1-METHYL-2,3,4,5-TETRAHYDRO-1H-3-BENZAZEPINE HYDROCHLORIDE, filed June 20, 2007, and assigned U.S. Serial Number 11/793,473, 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.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

\_\_\_\_\_  
Date Rajesh K. Agarwal (L.S.)

State of California )

County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_,  
personally appeared Rajesh K. Agarwal

- personally known to me
- 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.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary Public

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

\_\_\_\_\_  
Date William L. Betts, III (L.S.)

State of California )

County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_,  
personally appeared William L. Betts, III

personally known to me

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.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary Public

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

\_\_\_\_\_ (L.S.)  
 Date James A. Henshilwood  
 State of California )  
 County of \_\_\_\_\_ )  
 On \_\_\_\_\_ before me, \_\_\_\_\_,  
 personally appeared James A. Henshilwood

- personally known to me
- 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.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary Public

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

07/02/2007  
Date

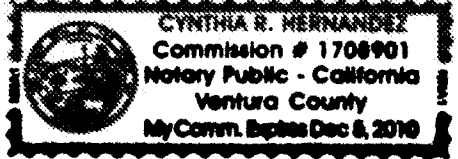
[Signature] (L.S.)  
Yuan-Hon Kiang

State of California )  
County of Ventura )

On July 2, 2007 before me, Cynthia R. Hernandez,  
personally appeared Yuan-Hon Kiang,

- personally known to me
- 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.



WITNESS my hand and official seal.

[Signature]  
Signature of Notary Public

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

\_\_\_\_\_  
Date Noah Post (L.S.)

State of California )

County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_, personally  
appeared Noah Post

personally known to me

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.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary Public

ASSIGNMENT

For valuable consideration, we, Rajesh K. Agarwal, of 13237 Jacarte Court, San Diego, CA 92130; William L. Betts, III, of 4518 Patria Drive, San Diego, CA 92115; James A. Henshilwood, of 2501 Sombrosa Place, Carlsbad, CA 92009; Yuan-Hon Kiang, of 3871 Rodene Street, Newbury Park, CA 91320; Noah Post, of 5354 Peyton Place, San Diego, CA 92117; 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 CRYSTALLINE FORMS OF (R)-8-CHLORO-1-METHYL-2,3,4,5-TETRAHYDRO-1H-3-BENZAZEPINE HYDROCHLORIDE, filed June 20, 2007, and assigned U.S. Serial Number 11/793,473, 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.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

\_\_\_\_\_  
Date Rajesh K. Agarwal (L.S.)

State of California )

County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_,  
personally appeared Rajesh K. Agarwal

- personally known to me
- proved to me on the basis of satisfactory evidence

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WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary Public



IN WITNESS WHEREOF, we have hereunto set our hands and seals.

\_\_\_\_\_  
Date William L. Betts, III (L.S.)

State of California )

)

County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_,  
personally appeared William L. Betts, III

personally known to me

proved to me on the basis of satisfactory evidence

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WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary Public

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

\_\_\_\_\_ (L.S.)  
Date James A. Henshilwood

State of California )

County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_,  
personally appeared James A. Henshilwood

- personally known to me
- proved to me on the basis of satisfactory evidence

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WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary Public

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

\_\_\_\_\_ (L.S.)  
Date Yuan-Hon Kiang

State of California )

County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_,  
personally appeared Yuan-Hon Kiang

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WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary Public

Attorney Docket No.: 20750-053US193.US2.PCT

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

10/2/07  
Date

*Noah Post* (L.S.)  
Noah Post

State of California )

County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_, personally  
appeared Noah Post

- personally known to me
- proved to me on the basis of satisfactory evidence

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WITNESS my hand and official seal.

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Signature of Notary Public

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