

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6121863

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANTHONY C. BLACKBURN	09/04/2018
RYAN O. CASTRO	08/01/2018
MARK ALLEN HADD	08/02/2018
YOU-AN MA	08/01/2018
ANTONIO GARRIDO MONTALBAN	08/01/2018
JAIMIE KARYN RUETER	08/07/2018
LEE ALANI SELVEY	08/09/2018
SAGAR RAJ SHAKYA	09/04/2018
MARLON CARLOS	08/03/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ARENA PHARMACEUTICALS, INC.
<b>Street Address:</b>	6154 NANCY RIDGE DRIVE
<b>City:</b>	SAN DIEGO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92121
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16862681
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(858)677-0065
<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>	858-453-7200
<b>Email:</b>	docketing@arenapharm.com
<b>Correspondent Name:</b>	ARENA PHARMACEUTICALS, INC.
<b>Address Line 1:</b>	6154 NANCY RIDGE DRIVE
<b>Address Line 2:</b>	LEGAL DEPARTMENT
<b>Address Line 4:</b>	SAN DIEGO, CALIFORNIA 92121
<b>ATTORNEY DOCKET NUMBER:</b>	232.US5.CON
<b>NAME OF SUBMITTER:</b>	SUZI MOGAVERO

PATENT

<b>SIGNATURE:</b>	/SUZI MOGAVERO/
<b>DATE SIGNED:</b>	05/26/2020
<b>Total Attachments: 11</b> source=232.US5.CON-Executed assignment#page1.tif source=232.US5.CON-Executed assignment#page2.tif source=232.US5.CON-Executed assignment#page3.tif source=232.US5.CON-Executed assignment#page4.tif source=232.US5.CON-Executed assignment#page5.tif source=232.US5.CON-Executed assignment#page6.tif source=232.US5.CON-Executed assignment#page7.tif source=232.US5.CON-Executed assignment#page8.tif source=232.US5.CON-Executed assignment#page9.tif source=232.US5.CON-Executed assignment#page10.tif source=232.US5.CON-Executed assignment#page11.tif	

# ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, ANTHONY C. BLACKBURN, RYAN O. CASTRO, MARK ALLEN HADD, YOU-AN MA, ANTONIO GARRIDO MONTALBAN, JAIMIE KARYN RUETER, LEE ALANI SELVEY, SAGAR RAJ SHAKYA, and MARLON CARLOS, each individually assign to ARENA PHARMACEUTICALS, INC., a corporation formed under the laws of Delaware and having a principal place of business at 6154 Nancy Ridge Drive, San Diego, CA 92121, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "CRYSTALLINE L-ARGININE SALT OF (R)-2-(7-(4-CYCLOPENTYL-3-(TRIFLUOROMETHYL)BENZYLOXY)-1,2,3, 4-TETRAHYDROCYCLO-PENTA [B]INDOL-3-YL)ACETIC ACID(COMPOUND1) FOR USE IN SIPI RECEPTOR-ASSOCIATED DISORDERS," and was filed in the United States Patent and Trademark Office on December 20, 2017, as application 15/738,175 (the "Application").

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Anthony C. Blackburn  
Anthony C. Blackburn

DATE: 4-Sep-2018

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California  
County of San Diego

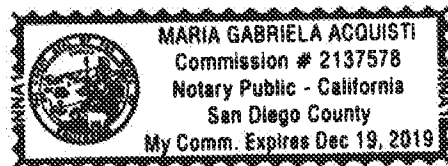
On 04 Sept 2018 before me, Maria Gabriela Acquisti, notary public  
(insert name and title of the officer)


personally appeared Anthony C. Blackburn  
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 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 M. Acquisti



  
Ryan O. Castro

DATE: 08/01/2018

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State of California  
County of San Diego

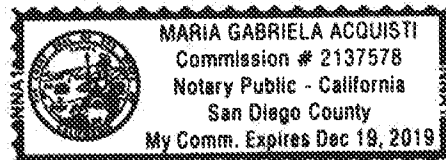
On 01 Aug 2018 before me, Maria Gabriela Acquisti, notary public  
(insert name and title of the officer)

personally appeared Ryan O. Castro  
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 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 



Mark Allen Hadd  
Mark Allen Hadd

DATE: 02 Aug 2018

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of ~~California~~ Washington  
County of King

On 8/2/2018 before me, Pamela J. Cosby  
(insert name and title of the officer)

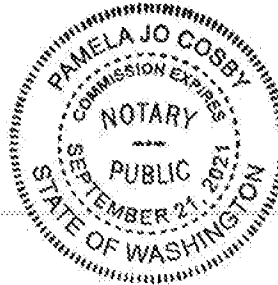
personally appeared Mark Allen Hadd  
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are  
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in  
his/her/their authorized capacity(ies), and that by his/her/their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

Pamela J. Cosby



*[Signature]*  
You-An Ma

DATE: 08/01/2018

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California  
County of San Diego

On 01 Aug 2018 before me, Maria Gabriela Acquisti, notary public  
(insert name and title of the officer)

personally appeared You-An Ma  
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 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 *M. Acquisti*



Antonio Garrido Montalban  
Antonio Garrido Montalban

DATE: 08/01/2018

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State of California  
County of San Diego

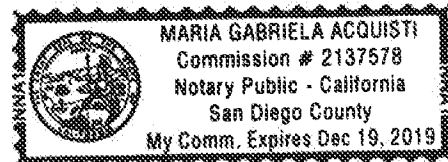
On 01 Aug 2018 before me, Maria Gabriela Acquisti, notary public  
(insert name and title of the officer)

personally appeared Antonio Garrido Montalban  
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 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 M. Acquisti



J. K. Ruetter  
Jaime Karyn Ruetter

DATE: 07 AUG 2018

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of San Diego

On 07 Aug 2018 before me, Maria Gabriela Acquisti, notary public  
(insert name and title of the officer)

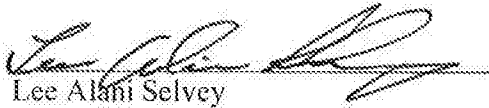
personally appeared Jaime Karyn Ruetter  
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are  
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in  
his/her/their authorized capacity(ies), and that by his/her/their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



  
Lee Alani Selvey

DATE: 09 Aug 2018

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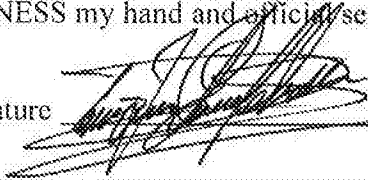
State of Washington  
County of Clallam

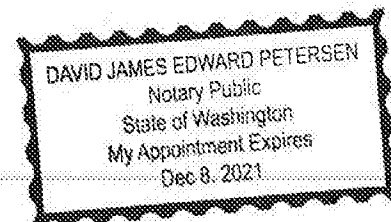
On 9th day of August 2018 before me, David James Edward Petersen  
(insert name and title of the officer)

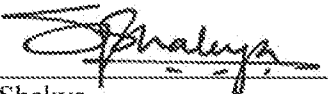
personally appeared Lee Alani Selvey  
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are  
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in  
his/her/their authorized capacity(ies), and that by his/her/their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



  
Sagar Raj Shakya

DATE: 04 Sep 2018

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State of California  
County of San Diego

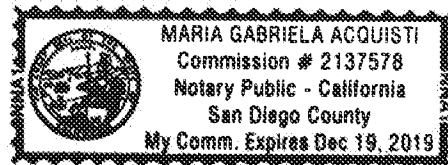
On 04 Sept 2018 before me, Maria Gabriela Acquisti, notary public  
(insert name and title of the officer)

personally appeared Sagar Raj Shakya  
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 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 



  
Marlon Carlos

DATE: 03 Aug 18

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California  
County of Sandiego

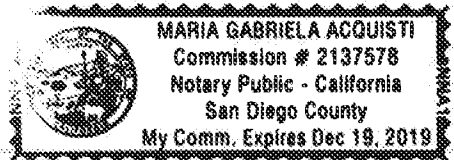
On 03 Aug 2018 before me, Maria Gabriela Acquisti, notary public  
(insert name and title of the officer)

personally appeared Marlon Carlos  
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 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 M. Acquisti



The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: ARENA PHARMACEUTICALS, INC.

Signature: SK Carter Date: 6 September 2018

Name: Shannon Carter

Title: VP, Intellectual Property

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State of California  
County of San Diego

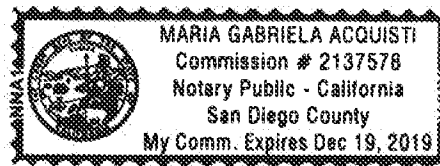
On 6 Sept 2018 before me, Maria Gabriela Acquisti, notary public  
(insert name and title of the officer)

personally appeared Shannon Carter  
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 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 MA Acquisti



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