PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Didier Bagnol	02/18/2009	
Chen W. Liaw	02/18/2009	

RECEIVING PARTY DATA

Name:	Arena Pharmaceuticals, Inc.	
Street Address:	Address: 6166 Nancy Ridge Drive	
City:	San Diego	
State/Country:	CALIFORNIA	
Postal Code:	92121	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13175727

CORRESPONDENCE DATA

Fax Number: (650)327-3231

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

Phone: (650) 327-3400 Email: castro@bozpat.com

Correspondent Name: Bozicevic, Field & Francis, LLP

Address Line 1: 1900 University Ave.

Address Line 2: Suite 200

Address Line 4: East Palo Alto, CALIFORNIA 94303

ATTORNEY DOCKET NUMBER:	AREN-120CON
NAME OF SUBMITTER:	James S. Keddie

Total Attachments: 4

source=AREN-120_Assignment#page1.tif source=AREN-120_Assignment#page2.tif source=AREN-120_Assignment#page3.tif source=AREN-120_Assignment#page4.tif

> PATENT REEL: 026551 FRAME: 0031

OF \$40.00 1317572

501586878

ASSIGNMENT

WHEREAS, we Didier Bagnol, of San Diego, California, and Chen W. Liaw, of San Diego, California, hereinafter referred to as the assignors, are the joint inventors and/or contributors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Serial No. 12/092,538 filed May 2, 2008, entitled "Human G Protein-Coupled Receptor And Modulators Thereof For The Treatment Of Obesity And Conditions Related Thereto"; and

WHEREAS, Arena Pharmaceuticals, Inc. hereinafter referred to as the assignee, of 6166 Nancy Ridge Drive, San Diego, California 92121, a corporation of Delaware, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said provisional application, and to any patent application(s) corresponding thereto, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said provisional application and any and all corresponding patent application(s) and continuations, divisions and renewals of and substitutes for said corresponding patent application(s), and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names corresponding patent applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said provisional application and said corresponding patent application(s) and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said provisional application, said corresponding patent application(s) and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all

REEL: 026551 FRAME: 0032

countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on any applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of any corresponding patent application(s) aforesaid, in accordance with the terms of this assignment.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

PATENT REEL: 026551 FRAME: 0033 IN WITNESS WHEREOF, we have hereunto set our hands and seals.

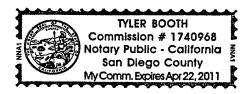
18 FEB 09 Date	Didier	Bagnol		B.	_ (L.S.)
STATE OF California	:				
COUNTY OF San DICE	: SS. :				
State of California)			
County of Sun Diego)			
On 18 February 2009	before me, _	Tyler	300th.	Notrry	Public,
personally appeared	Didier	Bagnol			>

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



2/18/2009 Date	Chen W. L		(L.S	.)
STATE OF <u>California</u> COUNTY OF <u>San Diego</u>	: ss.			
State of California	·			
County of Sun Dillo)			
on 18 february 2009	before me,	Tyles Booth.	Notary Public	Ċ
personally appeared	Chen W.	Liaw		

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

