

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5518251

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
GREGORY T. WENT	04/15/2019
TIMOTHY J. FULTZ	04/07/2019
SANGITA GHOSH	04/08/2019
NATALIE MCCLURE	04/05/2019

## RECEIVING PARTY DATA

Name:	ADAMAS PHARMA, LLC
Street Address:	1900 POWELL STREET
Internal Address:	SUITE 1000
City:	EMERYVILLE
State/Country:	CALIFORNIA
Postal Code:	94608

## PROPERTY NUMBERS Total: 2

Property Type	Number
PCT Number:	US2018047754
Application Number:	16409554

## CORRESPONDENCE DATA

Fax Number: (202)842-7899

*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.*

Phone: (650) 843-5948

Email: zIPatentDocketingMailboxUS@cooley.com, pellison@cooley.com

Correspondent Name: KATHERINE J. MACKENZIE, COOLEY LLP

Address Line 1: ATTN: IP DOCKETING DEPARTMENT

Address Line 2: 1299 PENNSYLVANIA AVENUE NW, SUITE 700

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	ADLL-043/01WO, 043/01US
NAME OF SUBMITTER:	KATHERINE J. MACKENZIE
SIGNATURE:	/Katherine J. Mackenzie/
DATE SIGNED:	05/10/2019

PATENT

REEL: 049145 FRAME: 0797

**Total Attachments: 16**

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ASSIGNMENT

Gregory T. WENT; Timothy J. FULTZ; Sangita GHOSH; and Natalie MCCLURE; all residing at c/o Adamas Pharma, LLC, 1900 Powell Street, Suite 1000, Emeryville, California 94608, (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent entitled **AMANTADINE COMPOSITIONS, PREPARATIONS THEREOF, AND METHODS OF USE**, and which is as:

- (1)  provisional application
  - (a)  to be filed herewith; or
  - (b)  bearing Application No. , and filed on ;
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and/or
- (3)  PCT application
  - (a)  bearing Application No. PCT/US2018/047754, and filed on  
 August 23, 2018.  
and/or
- (4)  attached hereto.

WHEREAS, Adamas Pharma, LLC, a Limited Liability Company having its principal place of business at 1900 Powell Street, Suite 1000, Emeryville, CA 94608, its successors, legal representatives and assigns, (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified above; the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); and any and all patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of any obligation to do so in said prior

agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application(s) for patent identified above;
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified above or any application(s) for patent claiming the Invention(s), including any priority application(s), substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs (b)-(e) and of any and all patent(s) granted based thereon in the United States and in all other countries; and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and

that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

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The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application(s) identified above when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 4/15/19 By:   
Gregory T. Went

WITNESSED BY: Mari Velasco

DATE: 4/15/19  
NAME: Mariel Velasco

Date: \_\_\_\_\_ By: \_\_\_\_\_  
Timothy J. Fultz

WITNESSED BY: \_\_\_\_\_

DATE: \_\_\_\_\_  
NAME: \_\_\_\_\_

Date: \_\_\_\_\_ By: \_\_\_\_\_  
Sangita Ghosh

WITNESSED BY: \_\_\_\_\_

DATE: \_\_\_\_\_  
NAME: \_\_\_\_\_

Date: \_\_\_\_\_ By: \_\_\_\_\_  
Natalie McClure

WITNESSED BY: \_\_\_\_\_

DATE: \_\_\_\_\_  
NAME: \_\_\_\_\_

For and on behalf of ASSIGNEE:

Date: 4/24/19 By:   
Name:  
Title:  
Company: Adamas Pharma, LLC

WITNESSED BY: Amina Mistry  
DATE: 4/24/19  
NAME: AMINA MISTRY

ASSIGNMENT

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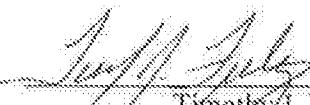
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Date: \_\_\_\_\_ By: \_\_\_\_\_  
Gregory T. Went

WITNESSED BY: \_\_\_\_\_

DATE: \_\_\_\_\_  
NAME: \_\_\_\_\_

Date: 4/7/2019 By:   
Timothy J. Fultz

WITNESSED BY: Belinda Fultz

DATE: 04-07-2019  
NAME: Belinda Fultz

Date: \_\_\_\_\_ By: \_\_\_\_\_  
Sangita Ghosh

WITNESSED BY: \_\_\_\_\_

DATE: \_\_\_\_\_  
NAME: \_\_\_\_\_

Date: \_\_\_\_\_ By: \_\_\_\_\_  
Natalie McClure

WITNESSED BY: \_\_\_\_\_

DATE: \_\_\_\_\_  
NAME: \_\_\_\_\_

For and on behalf of ASSIGNEE:

Date: 4/24/19 By:   
Name: GREGORY T. WENT  
Title: CEO  
Company: Adamas Pharma, LLC

WITNESSED BY: A. Mufi  
DATE: 4/24/19  
NAME: ANNA MUFID

ASSIGNMENT

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Date: \_\_\_\_\_ By: \_\_\_\_\_  
Gregory T. Went

WITNESSED BY: \_\_\_\_\_  
DATE: \_\_\_\_\_  
NAME: \_\_\_\_\_

Date: \_\_\_\_\_ By: \_\_\_\_\_  
Timothy J. Fultz

WITNESSED BY: \_\_\_\_\_  
DATE: \_\_\_\_\_  
NAME: \_\_\_\_\_

Date: 8 Apr, 2019 By: Singita Ghosh  
Singita Ghosh

WITNESSED BY: Photoray  
DATE: 04/08/2019  
NAME: PHOTON R&D

Date: \_\_\_\_\_ By: \_\_\_\_\_  
Natalie McClure

WITNESSED BY: \_\_\_\_\_  
DATE: \_\_\_\_\_  
NAME: \_\_\_\_\_

For and on behalf of ASSIGNEE:

Date: 4/24/19 By: G.T. Went  
Name: Gregory T. Went  
Title: CEO  
Company: Adamas Pharma, LLC

WITNESSED BY: Anita Mary  
DATE: 4/24/19  
NAME: Anita Mary

ASSIGNMENT

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Date: \_\_\_\_\_ By: \_\_\_\_\_  
Gregory T. Went

WITNESSED BY: \_\_\_\_\_  
DATE: \_\_\_\_\_  
NAME: \_\_\_\_\_

Date: \_\_\_\_\_ By: \_\_\_\_\_  
Timothy J. Fultz

WITNESSED BY: \_\_\_\_\_  
DATE: \_\_\_\_\_  
NAME: \_\_\_\_\_

Date: \_\_\_\_\_ By: \_\_\_\_\_  
Sangita Ghosh

WITNESSED BY: \_\_\_\_\_  
DATE: \_\_\_\_\_  
NAME: \_\_\_\_\_

Date: Apr 5, 2019 By: Natalie McClure  
Natalie McClure

WITNESSED BY: Jeanne McElwee  
DATE: APR 5 2019  
NAME: JANNE McELWEE

For and on behalf of ASSIGNEE:

Date: 4/24/19 By:   
Name: GREG WENT  
Title: CEO  
Company: Adamas Pharma, LLC

WITNESSED BY: DA \* MWD  
DATE: 4/24/19  
NAME: Adams - Mirella

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PATENT

REEL: 049145 FRAME: 0814

RECORDED: 05/10/2019