

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5153537

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
XIAOZHANG ZHENG	02/23/2016
PUI YEE NG	02/23/2016
BINGSONG HAN	02/23/2016
JENNIFER R. THOMASON	02/23/2016
MARY-MARGARET ZABLOCKI	02/23/2016
CUIXIAN LIU	02/19/2016
ALEKSANDRA RUDNITSKAYA	02/23/2016
DAVID R. LANCIA JR.	02/23/2016
DAVID S. MILLAN	02/23/2016
MATTHEW W. MARTIN	02/23/2016

## RECEIVING PARTY DATA

Name:	FORMA THERAPEUTICS, INC.
Street Address:	500 ARSENAL STREET
Internal Address:	SUITE 100
City:	WATERTOWN
State/Country:	MASSACHUSETTS
Postal Code:	02472

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16133922

## CORRESPONDENCE DATA

Fax Number: (617)502-5002

*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: 617-248-5000

Email: PatentDocket@choate.com

Correspondent Name: CHOATE HALL & STEWART LLP-PATENT DOCKET

Address Line 1: TWO INTERNATIONAL PLACE

Address Line 4: BOSTON, MASSACHUSETTS 02110

PATENT

REEL: 046943 FRAME: 0128

<b>ATTORNEY DOCKET NUMBER:</b>	2012552-0699
<b>NAME OF SUBMITTER:</b>	MICHAEL A. SHINALL
<b>SIGNATURE:</b>	/Michael A. Shinall/
<b>DATE SIGNED:</b>	09/21/2018

**Total Attachments: 14**

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## ASSIGNMENT

Xiaozhang Zheng, Pui Yee Ng, Bingsong Han, Jennifer R. Thomason, Mary Margaret Zablocki, Cuixian Liu, Aleksandra Rudnitskaya, David Lancia, Jr., David S. Millan, and Matthew W. Martin (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled **3-ARYL BICYCLIC 14,5,01 HYDROXAMIC ACIDS AS HDAC INHIBITORS**, and which is one and all of:

- (1)  provisional application
  - (a)  to be filed herewith; or
  - (b)  bearing Application No. \_\_\_\_\_, and filed on \_\_\_\_\_;
- (2)  non-provisional application
  - (a)  to be filed herewith; or
  - (b)  bearing Application No. 15/013,826, and filed on February 2, 2016; and/or
- (3)  PCT application
  - (a)  bearing Application No. PCT/US2016/016194, and filed on February 2, 2016.

**WHEREAS**, Forma Therapeutics, Inc., having its principal place of business at 500 Arsenal Street, Suite 100, Watertown, MA 02472 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified in paragraph (1), (2) and/or (3); 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 applications; 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 in paragraph (1) (2) and/or (3);

(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 applications for patent identified in paragraph (1), (2) and/or (3) or any application(s) for patent claiming the Invention(s), including any 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(s) 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(s) 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 the Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition

proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.) without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

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 in paragraph (1), (2) and/or (3) 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: Feb. 23, 2016

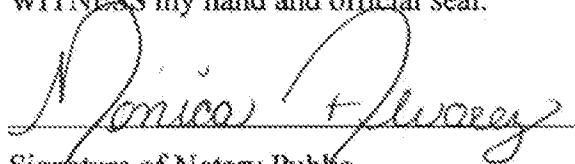
By:

  
Xiao Zhang Zheng

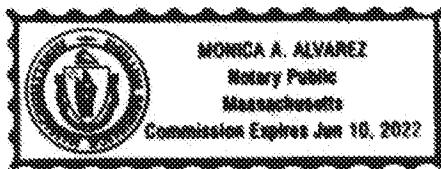
State of MA)  
County of Middlesex) ss.

On Feb. 23 2016, before me, Monica Alvarez, Notary Public, personally appeared Xiao Zhang Zheng, 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.

WITNESS my hand and official seal.



Signature of Notary Public



Place Notary Seal Above

My Commission Expires:

June 10, 2022

Date: 2/23/2016

By: Ruby  
Pui Yee Ng

State of NJ) ss.

County of Middlesex)

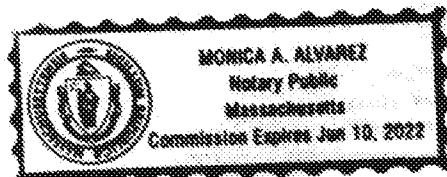
Monica Alvarez

On Feb 23, 2016, before me, Pui Yee Ng Feb 23, 2016

Notary Public, personally appeared Pui Yee Ng, 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.

WITNESS my hand and official seal.

Monica Alvarez  
Signature of Notary Public



Place Notary Seal Above

My Commission Expires: June 10, 2022

Date: 02/23/2016

By:

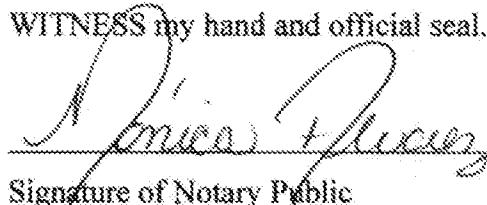


Bingsong Han

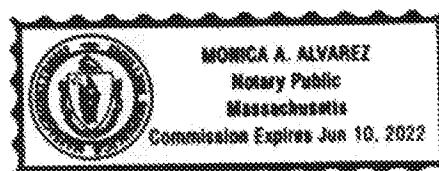
State of MA) ss.  
County of Middlesex

On Feb 23 2016, before me, Mónica Alvarez,  
Notary Public, personally appeared Bingsong 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.

WITNESS my hand and official seal,



Signature of Notary Public



Place Notary Seal Above

My Commission Expires: June 10, 2022

Date: Feb 23, 2014

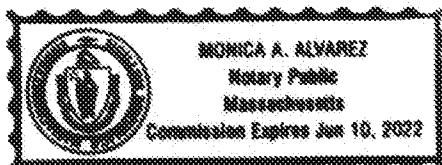
By: Jennifer R. Thomason

State of MA) ss.  
County of Middlesex)

On Feb. 23, 2014, before me, Monica Alvarez,  
Notary Public, personally appeared Jennifer R. Thomason  
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.

WITNESS my hand and official seal.

Monica Alvarez  
Signature of Notary Public



Place Notary Seal Above

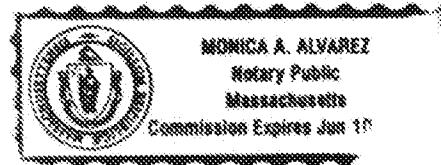
My Commission Expires:

June 10, 2022

Date: 2/23/2016By: Mary-Margaret Zablocki  
Mary-Margaret ZablockiState of MA)  
County of Piddlesex) ss.

On Feb. 23, 2016, before me, Monica Alvarez, Notary Public, personally appeared Mary Margaret Zablocki, 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.

WITNESS my hand and official seal.

Monica Alvarez  
Signature of Notary Public

Place Notary Seal Above

My Commission Expires:

June 10, 2020

Date: 2/19/2016

By: Cuixian Liu  
Cuixian Liu

State of Connecticut)  
County of New Haven) ss.

On February 19, 2016 before me, Jamie Michele Buske, Notary Public, personally appeared Cuixian Liu, 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.

WITNESS my hand and official seal.



Signature of Notary Public

Place Notary Seal Above

My Commission Expires: August 31, 2020

Date: 02/23/2016

By: Aleksandra Rudnitskaya

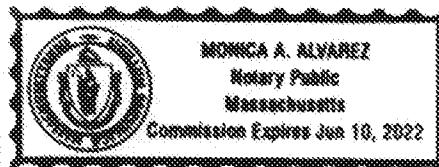
State of MA) ss.  
County of Middlesex

On Feb 23, 2016 before me, Monica Alvarez,  
Notary Public, personally appeared Aleksandra Rudnitskaya,  
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.

WITNESS my hand and official seal.

Monica Alvarez

Signature of Notary Public



Place Notary Seal Above

My Commission Expires:

June 03 2022

Date: 2/23/16

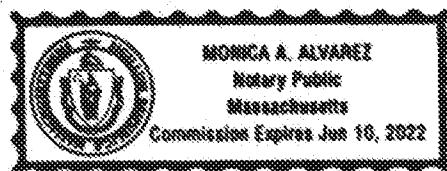
By: D.L.J.  
David Lancia, Jr.

State of MA)  
County of Middlesex) ss.

On Feb. 23, 2016, before me, Monica Alvarez,  
Notary Public, personally appeared David Lancia Jr.,  
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.

WITNESS my hand and official seal.

Monica Alvarez  
Signature of Notary Public



Place Notary Seal Above

My Commission Expires:

June 10, 2022

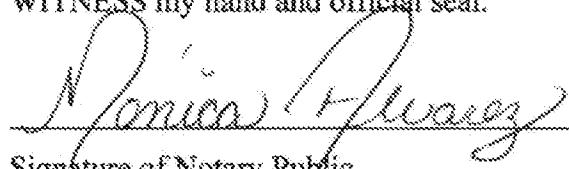
Date: 2/23/2016

By:   
David S. Millan

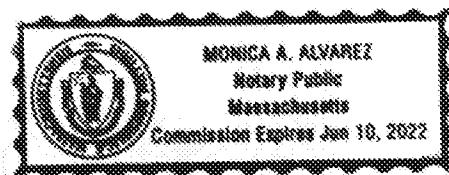
State of MA)  
County of Middlesex) ss.

On Feb. 23, 2016, before me, Monica Alvarez, Notary Public, personally appeared David S. Millan, 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.

WITNESS my hand and official seal.

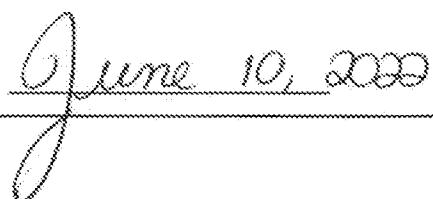


Signature of Notary Public



Place Notary Seal Above

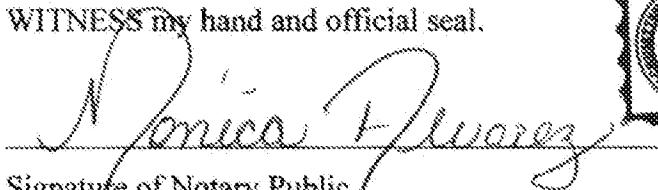
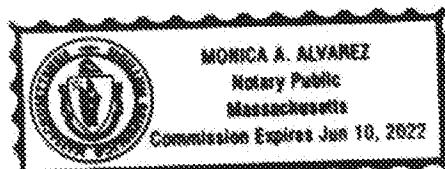
My Commission Expires:

  
June 10, 2022

Date: 2/23/16By: Matthew W. Martin  
Matthew W. MartinState of MA) ss.  
County of Middlesex)

On Feb. 23, 2016, before me, Monica Alvarez,  
Notary Public, personally appeared Matthew W. Martin,  
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.

WITNESS my hand and official seal.

  
Signature of Notary Public

Place Notary Seal Above

My Commission Expires: June 10, 2022  


Date: Feb. 23, 2016

By: JH

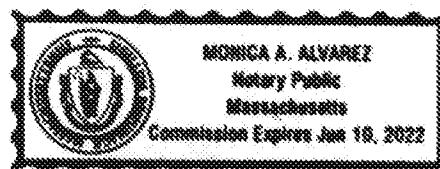
Name: John Hohneker  
Title: EVP, Head of R&D  
Company: Forma Therapeutics, Inc.

State of MA)  
County of Middlesex) ss.

On Feb 23, 2016, before me, Monica Alvarez,  
Notary Public, personally appeared John Hohneker,  
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.

WITNESS my hand and official seal.

Monica Alvarez  
Signature of Notary Public



Place Notary Seal Above

My Commission Expires: June 10, 2022