

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5251750

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ERIK FENSTER	10/12/2018
TOM M. LAM	10/18/2018
MANDY LOO	10/18/2018
ROBERT MURRAY MCKINNELL	10/10/2018
ANTHONY FRANCESCO PALERMO	10/15/2018
DIANA JIN WANG	11/05/2018
BREENA FRAGA	11/10/2018
JERRY NZEREM	10/10/2018
MARTA DABROS	10/10/2018
VENKAT R. THALLADI	10/12/2018
MIROSLAV RAPTA	10/12/2018
RECEIVING PARTY DATA	
Name:	THERAVANCE BIOPHARMA R&D IP, LLC
Street Address:	901 GATEWAY BLVD.
City:	SOUTH SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94080
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16050227
CORRESPONDENCE DATA	
Fax Number:	(650)808-6078
<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>	
Phone:	6508086000
Email:	patent@theravance.com
Correspondent Name:	THERAVANCE BIOPHARMA US, INC.
Address Line 1:	901 GATEWAY BLVD.
Address Line 4:	SOUTH SAN FRANCISCO, CALIFORNIA 94080

ATTORNEY DOCKET NUMBER:	P-335-US1
NAME OF SUBMITTER:	FLORENCE JOVIC
SIGNATURE:	/Florence Jovic/
DATE SIGNED:	11/26/2018

Total Attachments: 14

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Assignment

This **Assignment**, by **Erik Fenster**, residing at 535 Redwood Avenue, San Bruno, CA 94066; **Tom M. Lam**, residing at 1280 15th Avenue, Apt 201, San Francisco, CA 94122; **Mandy Loo**, residing at 2119 Imwalle Court, San Jose, CA 95131; **Robert Murray McKinnell**, residing at 321 Poplar Avenue, Millbrae, CA 94030; **Anthony Francesco Palermo**, residing at 429 28th St, Apt. 1, San Francisco, CA 94131; **Diana Jin Wang**, residing at 3590 Cydonia Ct, Dublin, CA 94568; **Breana Fraga**, residing at 9311 Road 29 1/2, Madera, CA 93637; **Jerry Nzerem**, residing at 29 Woods Circle, South San Francisco, CA 94080; **Marta Dabros**, residing at 888 Foster City Blvd, Apt. Q2, Foster City, CA 94404; **Venkat R. Thalladi**, residing at 888 Foster City Blvd, Apt. E3, Foster City, CA 94404; and **Miroslav Rapta**, residing at 1240 Highland Ct, San Carlos, CA 94070; (hereinafter referred to as "the **Assignors**"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in **PYRAZOLO AND TRIAZOLO BICYCLIC COMPOUNDS AS JAK KINASE INHIBITORS** as set forth in an application for Letters Patent of the United States,

- ☐ which is a provisional application
 - ☐ to be filed herewith; or
 - ☐ bearing Application No. _____ and filed on _____, or
- ☒ which is a non-provisional application
 - ☐ to be filed herewith; or
 - ☒ bearing Application No. 16/050,227 and filed on July 31, 2018; and

WHEREAS, **Theravance Biopharma R&D IP, LLC**, a limited liability company duly organized under and pursuant to the laws of Delaware and having its principal place of business at 901 Gateway Boulevard, South San Francisco, California 94080 (hereinafter referred to as "the **Assignee**"), is desirous of acquiring the entire right, title and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the entire right, title and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same 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, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and Assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title and interest in and to the inventions set forth in said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;


AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions, without charge to the Assignor, its successors, legal representatives and assigns, but at the cost and expense of the Assignee, its successors, legal representatives and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee, as the Assignee of said inventions and the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives and assigns.

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.

Date 10/12/2018

Signature of Assignor


Erik Fenster

State of California


County of San Mateo

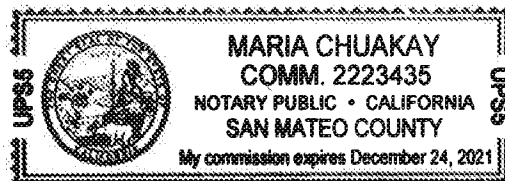
On 12 October 2018 before me, Maria Chuakay, Notary Public,
personally appeared Erik Fenster

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person 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



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.

Date 10/18/18

Signature of Assignor 
Tom M. Lam

State of California


County of San Mateo

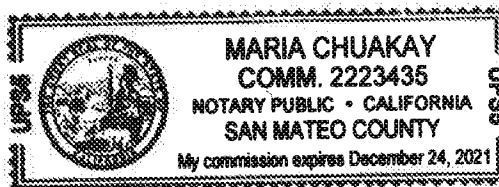
On 18 October 2018 before me, Maria Chuakay, Notary Public,
personally appeared Tom M. Lam

who proved to me on the basis of satisfactory evidence to be the person whose name is
subscribed to the within instrument and acknowledged to me that he executed the same in his
authorized capacity, and that by his signature on the instrument the person, or the entity upon
behalf of which the person 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



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.

Date 10/18/2018 Signature of Assignor Mandy Loo
Mandy Loo

State of California

County of San Mateo

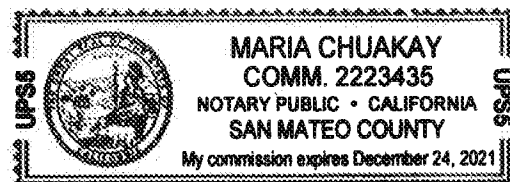
On 18 October 2018 before me, Maria Chuakay, Notary Public,
personally appeared Mandy Loo

who proved to me on the basis of satisfactory evidence to be the person whose name is
subscribed to the within instrument and acknowledged to me that she executed the same in her
authorized capacity, and that by her signature on the instrument the person, or the entity upon
behalf of which the person 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.

Maria Chuakay
Signature of Notary Public



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Date 10-10-18

Signature of Assignor *R.M. McKinnell*
Robert Murray McKinnell

State of California

County of San Mateo

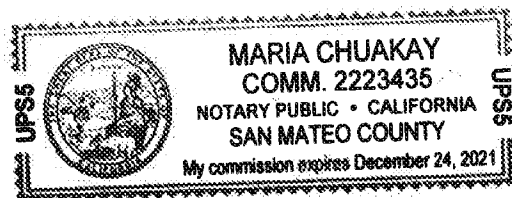
On 10 October 2018 before me, Maria Chuakay, Notary Public,
personally appeared Robert Murray McKinnell

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person 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.

Maria Chuakay
Signature of Notary Public



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Date OCT 15 2018

Signature of Assignor 
Anthony Francesco Palermo

State of California


County of San Mateo

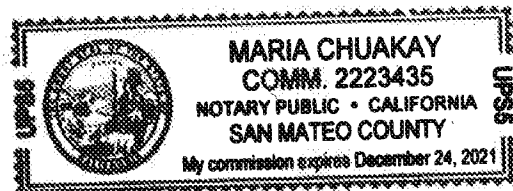
On 15 October 2018 before me, Maria Chuakay, Notary Public,
personally appeared Anthony Francesco Palermo

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person 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



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Date 11/5/2018

Signature of Assignor

Diana Jin Wang

State of California Wisconsin

County of Dane

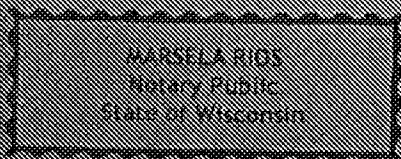
On 11/05/2018 before me, Marsela Rios Notary Public,
personally appeared Diana Jin Wang

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person 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.

Marsela Rios
Signature of Notary Public



My Commission Expires

10/20/2022

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 _____

Signature of Assignor

Breana Fraga

See Attached California
All Purpose Acknowledgement

On _____ before me, _____, Notary Public,
personally appeared Breana Fraga

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person 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

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

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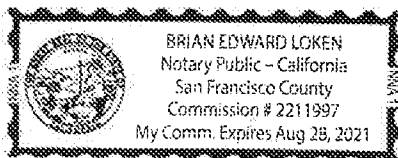
State of California

County of San Francisco

On 11/10/2018 before me, BRIAN EDWARD LOKEN, NOTARY PUBLIC
Date Here Insert Name and Title of the Officer

personally appeared Greene Fraga
Name(s) of Signer(s)

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 [Signature]
Signature of Notary Public

Place Notary Seal and/or Stamp Above

OPTIONAL

Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____ Signer's Name: _____

☐ Corporate Officer -- Title(s): _____ ☐ Corporate Officer -- Title(s): _____

☐ Partner -- ☐ Limited ☐ General ☐ Partner -- ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact ☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian of Conservator ☐ Trustee ☐ Guardian of Conservator

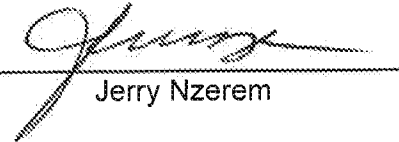
☐ Other: _____ ☐ Other: _____

Signer is Representing: _____ Signer is Representing: _____

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.

Date 10 Oct 2018

Signature of Assignor


Jerry Nzerem

State of California

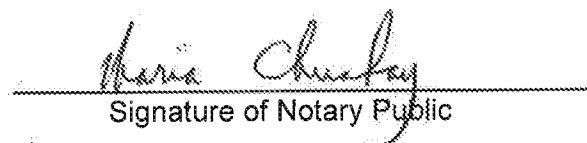
County of San Mateo

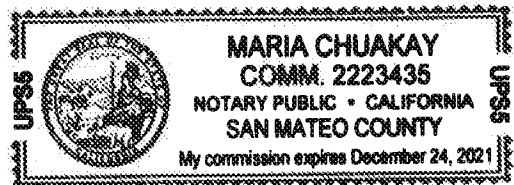
On 10 October 2018 before me, Maria Chuakay, Notary Public,
personally appeared Jerry Nzerem

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person 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



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Date 10 Oct 2018

Signature of Assignor Marta Dabros
Marta Dabros

State of California

County of San Mateo

On 10 October 2018 before me, Maria Chuakay, Notary Public,
personally appeared Marta Dabros

who proved to me on the basis of satisfactory evidence to be the person whose name is
subscribed to the within instrument and acknowledged to me that she executed the same in her
authorized capacity, and that by her signature on the instrument the person, or the entity upon
behalf of which the person 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.

Maria Chuakay
Signature of Notary Public



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Date 12 OCT 2018

Signature of Assignor

Venkat R. Thalladi
Venkat R. Thalladi

State of California

County of San Mateo

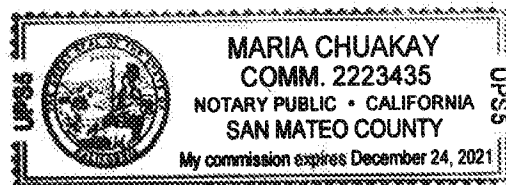
On 12 October 2018 before me, Maria Chuakay, Notary Public,
personally appeared Venkat R. Thalladi

who proved to me on the basis of satisfactory evidence to be the person whose name is
subscribed to the within instrument and acknowledged to me that he executed the same in his
authorized capacity, and that by his signature on the instrument the person, or the entity upon
behalf of which the person 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.

Maria Chuakay
Signature of Notary Public



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Date 12 OCT 2018

Signature of Assignor

Miroslav Rapta

State of California

County of San Mateo

On 12 October 2018 before me, Maria Chuakay Notary Public,
personally appeared Miroslav Rapta

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person 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.

Maria Chuakay
Signature of Notary Public

