

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3456038

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ELLEN FILVAROFF	07/15/2015
KIMBERLY ELIZABETH FULTZ	07/24/2015
TAM MINH TRAN	07/24/2015
TORSTEN TROWE	07/15/2015
SHUICHAN XU	07/24/2015
WEIMING XU	07/24/2015
RECEIVING PARTY DATA	
Name:	SIGNAL PHARMACEUTICALS LLC
Street Address:	10300 CAMPUS POINT DRIVE SUITE 100
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14686872
CORRESPONDENCE DATA	
Fax Number:	(404)581-8330
<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:	4045818339
Email:	mmao@jonesday.com
Correspondent Name:	MARTIN MAO
Address Line 1:	1420 PEACHTREE STREET, N.E.
Address Line 2:	SUITE 800
Address Line 4:	ATLANTA, GEORGIA 30309
ATTORNEY DOCKET NUMBER:	10624-355-999
NAME OF SUBMITTER:	ZHAN MAO
SIGNATURE:	/Zhan Mao/
DATE SIGNED:	07/27/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT

Total Attachments: 6

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DECLARATION AND ASSIGNMENT

WHEREAS, WE, **Ellen FILVAROFF**, citizen of the United States of America, having a mailing address of 538 18th Avenue, San Francisco, California, 94121, the United States of America residing at San Francisco, California, the United States of America; **Kimberly Elizabeth FULTZ**, citizen of the United States of America, having a mailing address of 5767 Cape Jewels Trail, San Diego, California, 92130, the United States of America residing at San Diego, California, the United States of America; **Tam Minh TRAN**, citizen of the United States of America, having a mailing address of 8953 Libra Dr., San Diego, California, 92126, the United States of America residing at San Diego, California, the United States of America; **Torsten TROWE**, a citizen of Germany, having a mailing address of 3525 Pasadena Drive, San Mateo, California, 94403, the United States of America residing at San Francisco, California, the United States of America; **Shuichan XU**, citizen of the United States of America, having a mailing address of 9650 Deer Trail Place, San Diego, California, 92127, the United States of America residing at San Diego, California, the United States of America; and **Weiming XU**, citizen of the United States of America, having a mailing address of 13575 Zinnia Hills Place, San Diego, California, 92130, the United States of America residing at San Diego, California, the United States of America, ASSIGNORS, are the inventors of the invention in **METHODS FOR TREATING CANCER USING TOR KINASE INHIBITOR COMBINATION THERAPY** for which we have executed an application for a Patent of the United States,

☒ which is identified by Jones Day Docket No.: 10624-355-999

☒ which was filed on April 15, 2015, Application No.: 14/686,872

☐ We hereby authorize and request attorney(s) at Jones Day, to insert here in parentheses (Application number _____, filed _____) the filing date and application number of said application when known.

As above-named inventors, each of us hereby declares that:

This declaration is directed to:

☐ The attached application,

OR

☒ United States Application Number 14/686,872, filed on April 15, 2015.

The above-identified application was made or authorized to be made by me.

I believe I am an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Authorization to Permit Access to Application by Participating Office

☒ If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified patent application is filed to have access to the above-identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified application claims priority under 35 USC 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

and WHEREAS, **SIGNAL PHARMACEUTICALS, LLC**, a corporation organized and existing under the laws of the state of California, and having an office for the transaction of business at 10300 Campus Point Drive, Suite 100, San Diego, California 92121, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

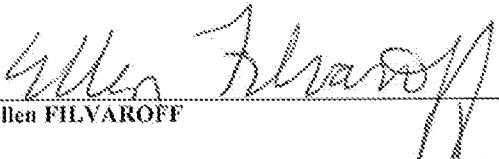
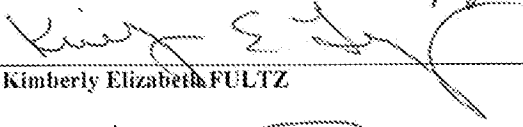
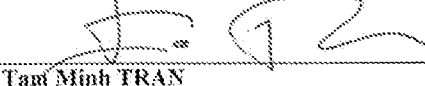
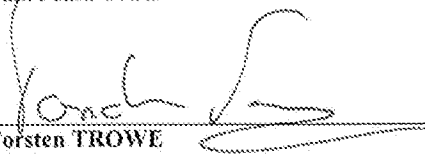
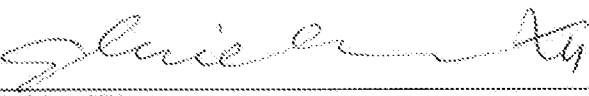
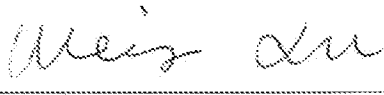
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and all right to sue for infringement including past infringement;

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree 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 HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date <u>July 15</u> , 2015	 _____ Ellen FILVAROFF	L.S.
Date <u>07/24</u> , 2015	 _____ Kimberly Elizabeth FULTZ	L.S.
Date <u>07/24</u> , 2015	 _____ Tapt Minh TRAN	L.S.
Date <u>July 15</u> , 2015	 _____ Torsten TROWE	L.S.
Date <u>7/24</u> , 2015	 _____ Shuichan XU	L.S.
Date <u>July 24</u> , 2015	 _____ Weiming XU	L.S.

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 FRANCISCO)

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.

On JULY 15th, 2015 before me, S. SAPPRASERT O'BRIEN, Notary Public, personally appeared Ellen FILVAROFF, 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

S. Sapprasert O'Brien (Seal)



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STATE OF CALIFORNIA)

COUNTY OF San Diego)

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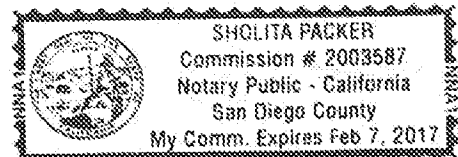
On July 24, 2015 before me, SHOLITA PACKER, Notary Public, personally appeared Kimberly Elizabeth FULTZ, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their 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.

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WITNESS my hand and official seal.

Signature

Sholita Packer (Seal)



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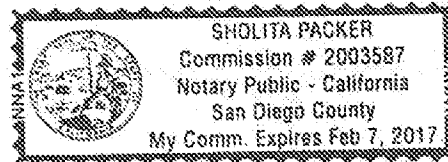
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

On July 24, 2015 before me, S.P. 7124 SHOLITA Packer, Notary Public, personally appeared Tam Minh TRAN, 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.

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Signature Sholita Packer (Seal)



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COUNTY OF SAN FRANCISCO)

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On JULY 15th, 2015 before me, S. SAPPRASERT O'BRIEN, Notary Public, personally appeared Torsten TROWE, 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.

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Signature S. Sapprasert O'Brien (Seal)



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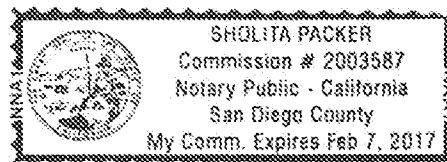
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On July 24, 2015 before me, SHOLITA PACKER, Notary Public, personally appeared Shuichan XU, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that 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.

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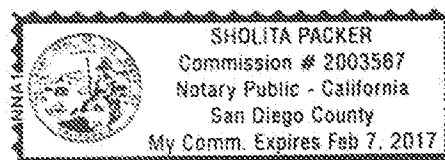
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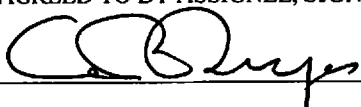
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Sholita Packer (Seal)



ACCEPTED AND AGREED TO BY ASSIGNEE, SIGNAL PHARMACEUTICALS LLC:

Signature 

Date: 7/27/15

Printed name Greg Reyes

Title SR VP Drug Discovery

