504750471 01/29/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4797199

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIANG ZHU	01/06/2016
MOHAMMAD MASJEDIZADEH	01/06/2016

RECEIVING PARTY DATA

Name:	PRINCIPIA BIOPHARMA, INC.
Street Address:	400 EAST JAMIE COURT, SUITE 302
City:	SOUTH SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94080

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15748212

CORRESPONDENCE DATA

Fax Number: (314)259-2020

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: 314-259-2000

Email: susan.murphy@bryancave.com

Correspondent Name: BRYAN CAVE LLP

Address Line 1: 211 NORTH BROADWAY

Address Line 2: SUITE 3600

Address Line 4: ST. LOUIS, MISSOURI 63102-2750

ATTORNEY DOCKET NUMBER:	PRN-15-004-US (2387672)	
NAME OF SUBMITTER:	ABIGAIL COTTON	
SIGNATURE:	/Abigail Cotton/	
DATE SIGNED:	01/29/2018	

Total Attachments: 6

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PATENT REEL: 044751 FRAME: 0115

ASSIGNMENT

WHEREAS, I/WE, Jiang ZHU, hereinafter referred to as "Assignor," am a joint inventor with Mohammad MASJEDIZADEH and we have invented an improvement in PROCESSES FOR PREPARING AN FGFR INHIBITOR described in U.S. patent application assigned Serial No. 62/203,498, filed August 11, 2015, and we authorize the filing of the patent application for the claimed invention;

AND, WHEREAS, Principia Biopharma, Inc., a Delaware corporation, with a principal place of business located at 400 East Jamie Court, Suite 302, South San Francisco, CA 94080 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, I have agreed to and do hereby sell, assign, and transfer unto said ASSIGNEE the entire right, title, and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said application, any other applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said application or in whole or in part on said invention, any United States or foreign applications based in whole or in part on any of the aforesaid applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me had no sale

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and assignment of said interest been made;

AND I/WE hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND I/WE hereby authorize and request the patent granting authority in any foreign jurisdiction to issue any and all patents which may be granted upon said application or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND I/WE hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed my right, title, and interest in said invention had not been otherwise encumbered, and that I have not executed and will not execute any instrument in conflict herewith.

Page 2 of 4

Jan. 6.2016	
Date	Jiang ZHU
	ACKNOWLEDGMENT
STATE OF	
COUNTY OF	
On this day of	. 2015, before me, a Notary Public.
personally appeared Jiang ZHU to executed the foregoing assignment free act and deed.	, 2015, before me, a Notary Public, o me known to be the person described in and who ent and acknowledged that he executed same as his
IN TESTIMONY WHEREC	PF, I have hereunto set my hand and seal the date and
year last above written.	Ac Please see alloched
	Notary Public
My Commission Expires:	

IN WITNESS WHEREOF, I have hereunto set my hand.

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 Jan Me/co On January 6, 20/6 before me, Mexicana Garlace, Notary Public, personally appeared 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 (is/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.
certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
ALEXANDRU GURAU COMM. # 2050920 WOTARY PUBLIC -CALIFORNIA SAR MATEO COUNTY MY COMM. EXP. JAN 2, 2018
This area for official notarial seal. OPTIONAL SECTION - NOT PART OF NOTARY ACKNOWLEDGEMENT CAPACITY CLAIMED BY SIGNER
Though statute does not require the Notary to fill in the data below, doing so may prove invaluable to persons relying on the locuments.
INDIVIDUAL CORPORATE OFFICER(S) TITLE(S) PARTNER(S)
ame of Person or Entity Name of Person or Entity
OPTIONAL SECTION - NOT PART OF NOTARY ACKNOWLEDGEMENT Though the data requested here is not required by law, it could prevent fraudulent reattachment of this form. THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED BELOW TLE OR TYPE OF DOCUMENT:
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CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

PATENT REEL: 044751 FRAME: 0119

IN WITNESS WHEREOF, I have hereunto set my hand.

Mohammad MASJEDIZADEH	
<u>ACKNOWLEDGMENT</u>	
, 2015, before me, a Notary Public, MASJEDIZADEH to me known to be the person	
ne foregoing assignment and acknowledged that he deed.	
PF, I have hereunto set my hand and seal the date and	
Notary Public	

A notary public or other officer completing this cer verifies only the identity of the individual who sign document to which this certificate is attached, and truthfulness, accuracy, or validity of that documen	ned the	*
who proved to me on the basis of satisfactory e	evidence to be the p	Notary Public, personally appeared // 20/06/20 , Notary Public, personally appeared person(s) whose name(s) (s) are subscribed to the within the in his/her/their authorized capacity(les), and that by upon behalf of which the person(s) acted, executed the
	of the State of Califo	ornia that the foregoing paragraph is true and correct.
WITNESS my hand and official seal. Signature	·	ALEXANDRU GURAU COMM. # 2050920 U SOTARY PUBLIC CALEORATA U SAN MATEO COMPTY MY COMUL EAST JAN. 2. 2018
OPTIONAL SECTION - N	OT PART OF NOT	This area for official notarial seal. ARY ACKNOWLEDGEMENT
Though statute does not require the Notary to fill in t documents.	CITY CLAIMED 61 the data below, doing	
INDIVIDUAL		
CORPORATE OFFICER(S) TITLE(S)		
PARTNER(S) LIMITED	GENERAL	•
ATTORNEY-IN-FACT		
TRUSTEE(S)		
GUARDIAN/CONSERVATOR		
OTHER		
SIGNER IS REPRESENTING:		
Name of Person or Entity	Na	na of Person or Entity
OPTIONAL SECTION - NO	THE STATE OF MOSE	
Though the data requested here is not requ	or MAKE OF NOTA ilred by law, it could t	IRY ACKNOWLEDGEMENT prevent fraudulent reattachment of this form.
THIS CERTIFICATE MUST BE AT	TACHED TO THE	DOCUMENT DESCRIBED BELOW
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SIGNER(S) OTHER THAN NAMED ABOVE		
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CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

PATENT REEL: 044751 FRAME: 0121

RECORDED: 01/29/2018