

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4166683

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ERIK VERNER	06/30/2016
KENNETH ALBERT BRAMELD	06/30/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PRINCIPIA BIOPHARMA, INC.
<b>Street Address:</b>	400 EAST JAMIE COURT, SUITE 302
<b>City:</b>	SOUTH SAN FRANCISCO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94080
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15077442
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(314)259-2020
<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>	
<b>Phone:</b>	314-259-2000
<b>Email:</b>	susan.murphy@bryancave.com
<b>Correspondent Name:</b>	BRYAN CAVE LLP
<b>Address Line 1:</b>	211 NORTH BROADWAY, SUITE 3600
<b>Address Line 4:</b>	ST. LOUIS, MISSOURI 63102
<b>ATTORNEY DOCKET NUMBER:</b>	PRN-14-001-UST1 (0396646)
<b>NAME OF SUBMITTER:</b>	ABIGAIL COTTON
<b>SIGNATURE:</b>	/Abigail Cotton/
<b>DATE SIGNED:</b>	12/02/2016
<b>Total Attachments: 18</b>	
source=CompleteAssignment_executed#page1.tif	
source=CompleteAssignment_executed#page2.tif	
source=CompleteAssignment_executed#page3.tif	
source=CompleteAssignment_executed#page4.tif	
source=CompleteAssignment_executed#page5.tif	

source=CompleteAssignment\_executed#page6.tif  
source=CompleteAssignment\_executed#page7.tif  
source=CompleteAssignment\_executed#page8.tif  
source=CompleteAssignment\_executed#page9.tif  
source=CompleteAssignment\_executed#page10.tif  
source=CompleteAssignment\_executed#page11.tif  
source=CompleteAssignment\_executed#page12.tif  
source=CompleteAssignment\_executed#page13.tif  
source=CompleteAssignment\_executed#page14.tif  
source=CompleteAssignment\_executed#page15.tif  
source=CompleteAssignment\_executed#page16.tif  
source=CompleteAssignment\_executed#page17.tif  
source=CompleteAssignment\_executed#page18.tif

ASSIGNMENT

**WHEREAS, I/WE**, Erik VERNER, hereinafter referred to as "Assignor," am a joint inventor with Kenneth Albert BRAMELD, and David Michael GOLDSTEIN and we have invented an improvement in QUINOLONE DERIVATIVES AS FIBROBLAST GROWTH FACTOR RECEPTOR INHIBITORS described in U.S. patent application assigned Serial No. 61/937,211, filed February 7, 2014;

**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, California 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 United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States 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 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 agree for myself and for my heirs, executors and 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.

[Remainder of page left intentionally blank]

IN WITNESS WHEREOF, I have hereunto set my hand.

March 6, 2014  
Date

Erik Verner  
Erik VERNER

ACKNOWLEDGMENT

STATE OF CALIFORNIA )  
COUNTY OF SAN MATEO )

On this 6th day of MARCH, 2014, before me, a Notary Public, personally appeared Erik VERNER to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Ona Renee Lampley  
Notary Public

My Commission Expires:

JUNE 27, 2017



IN WITNESS WHEREOF, I have hereunto set my hand.

MARCH 6, 2014  
Date

Kenneth Albert BRAMELD  
Kenneth Albert BRAMELD

ACKNOWLEDGMENT

STATE OF CALIFORNIA )  
COUNTY OF SAN MATEO )

On this 6th day of MARCH, 2014, before me, a Notary Public, personally appeared Kenneth Albert BRAMELD to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

[Signature]

Notary Public

My Commission Expires:

JUNE 27, 2017



IN WITNESS WHEREOF, I have hereunto set my hand.

March 6, 2014  
Date


  
David Michael GOLDSTEIN

ACKNOWLEDGMENT

STATE OF CALIFORNIA )  
COUNTY OF SAN MATEO )

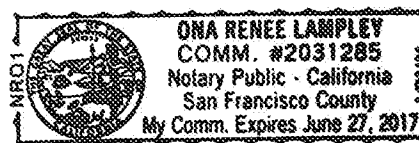
On this 6th day of MARCH, 2014, before me, a Notary Public, personally appeared David Michael GOLDSTEIN to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

  
Notary Public

My Commission Expires:

JUNE 27, 2017



ASSIGNMENT

**WHEREAS, I/WE**, Erik VERNER, hereinafter referred to as "Assignor," am a joint inventor with Kenneth Albert BRAMELD, and David Michael GOLDSTEIN and we have invented an improvement in QUINOLONE DERIVATIVES AS FIBROBLAST GROWTH FACTOR RECEPTOR INHIBITORS described in U.S. patent application assigned Serial No. 62/007,562, filed June 4, 2014;

**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 United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States 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 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 agree for myself and for my heirs, executors and 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.

[Remainder of page left intentionally blank]

IN WITNESS WHEREOF, I have hereunto set my hand.

6/11/2014  
Date

Erik Verner  
Erik VERNER

ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 2014, before me, a Notary Public, personally appeared Erik VERNER to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

**\*\*Please See Attach\*\***

☒ California Acknowledgment  
☐ California Jurat

\_\_\_\_\_  
Notary Public

My Commission Expires:

\_\_\_\_\_

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**  
**CIVIL CODE § 1189**

State of California

County of San Mateo }

On June 11, 2014 before me, P. Fakeri: Notary Public  
Date Here Insert Name and Title of the Officer

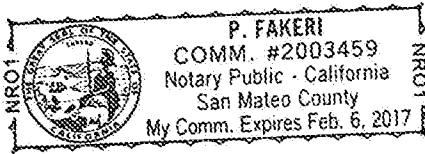
personally appeared Erik Verner

Name(s) of Signer(s)

X

X

X



Place Notary Seal Above

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 of Notary Public

**OPTIONAL**

Though this section is 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: Assignment Document Date: 6/11/14

Number of Pages: 8 Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_

☐ Corporate Officer — Title(s): \_\_\_\_\_

☐ Partner — ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: \_\_\_\_\_

Signer's Name: \_\_\_\_\_

☐ Corporate Officer — Title(s): \_\_\_\_\_

☐ Partner — ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

IN WITNESS WHEREOF, I have hereunto set my hand.

June 4, 2014  
Date

  
David Michael GOLDSTEIN

ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2014, before me, a Notary Public, personally appeared David Michael GOLDSTEIN to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

**\*\*Please See Attach\*\***  
☒ California Acknowledgment  
☐ California Jurat

\_\_\_\_\_  
Notary Public

My Commission Expires:  
  
\_\_\_\_\_

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**  
**CIVIL CODE § 1189**

State of California

County of San Mateo

On June 11, 2014 before me, P. Fakeri, Notary Public  
Date Here Insert Name and Title of the Officer

personally appeared David Michael Goldstein  
Name(s) of Signer(s)

X

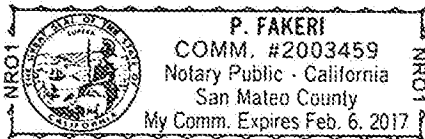
X

X

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.



Place Notary Seal Above

Signature: [Signature]  
Signature of Notary Public

**OPTIONAL**

*Though this section is 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: Assignment Document Date: 6/11/2014

Number of Pages: 2 Signet(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_

☐ Corporate Officer — Title(s): \_\_\_\_\_

☐ Partner — ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: \_\_\_\_\_

Signer's Name: \_\_\_\_\_

☐ Corporate Officer — Title(s): \_\_\_\_\_

☐ Partner — ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

IN WITNESS WHEREOF, I have hereunto set my hand.

6/11/2014  
Date

Kenneth Albert Brameled  
Kenneth Albert BRAMELD

ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2014, before me, a Notary Public, personally appeared Kenneth Albert BRAMELD to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

**\*\*Please See Attach\*\***

☒ California Acknowledgment  
\_\_\_\_\_ California Jurat

\_\_\_\_\_  
Notary Public

My Commission Expires:

\_\_\_\_\_

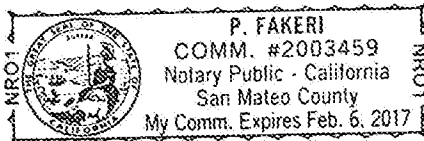
**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**  
**CIVIL CODE § 1189**

State of California

County of San Mateo

On June 11, 2014 before me, P. Fakeri: Notary Public  
Date Here Insert Name and Title of the Officer

personally appeared Kenneth Albert Brameld  
Name(s) of Signer(s)



Place Notary Seal Above

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

**OPTIONAL**

Though this section is 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: Assignment Document Date: 6/11/14

Number of Pages: 8 Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_

- ☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Individual ☐ Attorney in Fact  
☐ Trustee ☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

Signer's Name: \_\_\_\_\_

- ☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Individual ☐ Attorney in Fact  
☐ Trustee ☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

CONFIRMATORY ASSIGNMENT

**WHEREAS, I/We**, Erik VERNER and Kenneth Albert BRAMELD (each such individual hereinafter individually and collectively referred to as "ASSIGNOR") have invented an improvement in QUINOLONE DERIVATIVES AS FIBROBLAST GROWTH FACTOR RECEPTOR INHIBITORS described in the U.S. Provisional Application Serial No. 62/069,932 filed on October 29, 2014, and in PCT international patent application assigned Serial No. PCT/US15/14460, filed February 4, 2015, and I/we authorized the filing of the patent applications (hereinafter, the "Patent Applications") for the invention claimed therein;

**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"), has acquired certain rights thereunder and is desirous of obtaining confirmation of such rights;

**NOW, THEREFORE, I/We**, Erik VERNER and Kenneth Albert BRAMELD hereby confirm having created the invention(s) disclosed in the Patent Applications (hereinafter "the Invention") during the course and scope of my/our employment with the Assignee and, insofar as is necessary in law, we each hereby confirm having assigned the entire right, title, and interest in and to said Invention (together with any rights to claim priority from such Patent Applications) to the Assignee prior to the filing date of each of the respective Patent Applications pursuant to the terms of our respective employment agreements with ASSIGNEE, and any and all patents (including extensions thereof) claiming priority (in whole or in part) therefrom, which have been or may be granted on any of the aforesaid Patent 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 and assignment of said interest been made;

**AND I/WE** hereby authorize and request the Commissioner of Patents of the United States of America and the patent granting authority in any other jurisdiction to issue any and all patents which may be granted upon said Patent Applications or any of them, or upon said Invention or any part thereof, to said ASSIGNEE;

**AND I/WE** hereby agree for myself and for my heirs, executors and 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.

[Remainder of page left intentionally blank]

IN WITNESS WHEREOF, I have hereunto set my hand.

June 30, 2016  
Date

Erik Verner  
Erik VERNER

ACKNOWLEDGMENT

STATE OF California )  
COUNTY OF San Mateo )

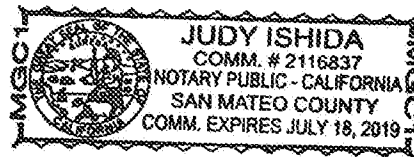
On this 30 day of June, 2016, before me, a Notary Public, personally appeared Erik VERNER to me known to be the person described in and who executed the foregoing confirmatory assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Judy Ishida  
Notary Public

My Commission Expires:

July 18, 2019



IN WITNESS WHEREOF, I have hereunto set my hand.

June 30, 2016

Date

Kenneth Albert BRAMELD  
Kenneth Albert BRAMELD

ACKNOWLEDGMENT

STATE OF California )  
COUNTY OF San Mateo )

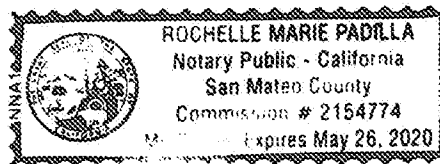
On this 30 day of June, 2016, before me, a Notary Public, personally appeared Kenneth Albert BRAMELD to me known to be the person described in and who executed the foregoing confirmatory assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Rochelle Marie Padilla  
Notary Public

My Commission Expires:

6/26/2020



IN WITNESS WHEREOF, I have hereunto set my hand.

June 30, 2016  
Date

[Signature]  
Authorized signatory for and on behalf  
of PRINCIPIA BIOPHARMA, INC.

Name: Martin Babler

Title: CEO

ACKNOWLEDGMENT

STATE OF California )  
COUNTY OF San Mateo )

On this 30 day of June, 2016, before me, a Notary Public,  
personally appeared \_\_\_\_\_ to me known to be the  
person described in and who executed the foregoing confirmatory assignment and  
acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and  
year last above written.

[Signature]  
Notary Public

My Commission Expires:

5/26/2020

