

03/28/2014

Form PTO-1595 (Rev. 06-12)
OMB No. 0651-0027 (exp. 04/30/2015)



U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

103666818

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

3-25-14

1. Name of conveying party(ies)

Xinghai Chen
Frederick H. Hausheer
Andrey Malakhov
Harry Kochat

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: BioNumerik Pharmaceuticals, Inc.

Internal Address: Attn: Scott A. Whitaker

Street Address: 8122 Datapoint Drive, Suite 1250

City: San Antonio

State: TX

Country: US Zip: 78229

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) November 6, 2012

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

13/694,255

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: BioNumerik Pharmaceuticals, Inc.

Internal Address: Attn: Scott A. Whitaker

Street Address: 8122 Datapoint Drive, Suite 1250

City: San Antonio

State: TX Zip: 78229

Phone Number: 210.614.1701

Docket Number: X-0267

Email Address: scott.whitaker@bnpi.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ already paid

- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 022338

Authorized User Name Scott A. Whitaker

9. Signature:

Signature

03/31/2014 10:00:00 AM 13691255
01 FC:8921 48 Date

Scott A. Whitaker

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT OF APPLICATION

Docket Number (Optional)

X-0267

Whereas, I/We, Xinghai Chen, Ph.D. of San Antonio, Texas, hereafter referred to as applicant, have invented certain new and useful improvements in

Methods for the Total Chemical Synthesis of Enantiomerically-Pure 7-(2'-trimethylsilyl)Ethyl Camptothecin

[] for which an application for a United States Patent was filed on Application Number

[X] for which an application for a United States Patent was executed on November 6, 2012, and BioNumerik

Whereas, Pharmaceuticals, Inc. of San Antonio, Texas here referred to "assignee" whose mailing address is 8122 Datapoint Drive, Suite 1250, San Antonio, Texas 78229 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 6 day of November, 20 12

at San Antonio, Texas

[Handwritten Signature]

Signature

State of Texas

Xinghai Chen, Ph.D.

SS:

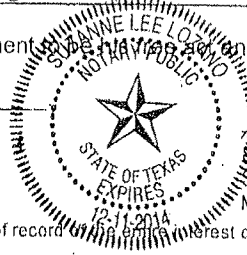
Printed Name/Registration No., if applicable

County of Bexar

Before me personally appeared said Xinghai Chen, Ph.D.

and acknowledged the foregoing instrument to be his act and deed this 6th

day of November, 20 12



[Handwritten Signature: Suzanne Lee Lozano]

Suzanne Lee Lozano, Notary Public State of Texas My Commission Expires: 12.11.2014

Seal

Note: Signatures of all the inventors or assignees of record or their representative(s) are required. Submit multiple forms if more than one signature is required. See below*.

[X] Total of 5 forms are submitted.

This form offers a sample or suggested format for an assignment document. This sample form is not an OMB officially approved form.

ASSIGNMENT OF APPLICATION

Docket Number (Optional)

X-0267

Whereas, I/We, Frederick H. Hausheer, M.D. of Fair Oaks Ranch, Texas, hereafter referred to as applicant, have invented certain new and useful improvements in

Methods for the Total Chemical Synthesis of Enantiomerically-Pure 7-(2'-trimethylsilyl)Ethyl Camptothecin

for which an application for a United States Patent was filed on

Application Number

for which an application for a United States Patent was executed on November 6, 2012, and BioNumerik

Whereas, Pharmaceuticals, Inc. of San Antonio, Texas here referred to "assignee" whose mailing address is 8122 Datapoint Drive, Suite 1250, San Antonio, Texas 78229 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars, (\$ 1.00), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 6th day of November, 2012

at San Antonio, Texas

Signature

Signature

State of Texas

Frederick H. Hausheer, M.D.

SS:

Printed Name/Registration No., if applicable

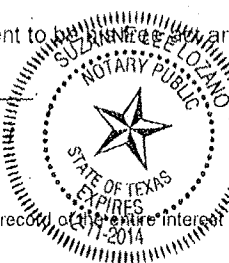
County of Bexar

Before me personally appeared said Frederick H. Hausheer, M.D.

and acknowledged the foregoing instrument to be his act and deed this 6th

day of November, 2012

Seal



Suzanne Lee Lozano, Notary Public, State of Texas, My Commission Expires: 12.11.2014

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

Total of 5 forms are submitted.

This form offers a sample or suggested format for an assignment document. This sample form is not an OMB officially approved form.

ASSIGNMENT OF APPLICATION

Docket Number (Optional)

X-0267

Whereas, I/We, Andrey Malakhov of San Antonio, Texas, hereafter referred to as applicant, have invented certain new and useful improvements in _____

Methods for the Total Chemical Synthesis of Enantiomerically-Pure 7-(2'-trimethylsilyl)Ethyl Camptothecin

for which an application for a United States Patent was filed on _____

Application Number _____

for which an application for a United States Patent was executed on November 6, 2012, and BioNumerik

Whereas, Pharmaceuticals, Inc. of San Antonio, Texas here referred

to "assignee" whose mailing address is 8122 Datapoint Drive, Suite 1250, San Antonio, Texas 78229 is

desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 06 day of November, 20 12

at San Antonio, Texas

Andrey Malakhov

Signature

Andrey Malakhov

Printed Name/Registration No., if applicable

State of Texas)

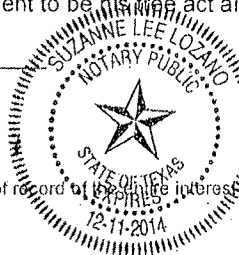
SS:

County of Bexar)

Before me personally appeared said Andrey Malakhov

and acknowledged the foregoing instrument to be his free act and deed this 6th

day of November, 20 12



Suzanne Lee Lozano

Suzanne Lee Lozano, Notary Public
State of Texas
My Commission Expires: 12-11-2014

Seal

Note: Signatures of all the inventors or assignees of record of their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

Total of 5 forms are submitted.

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ASSIGNMENT OF APPLICATION

Docket Number (Optional)

X-0267

Whereas, I/We, Harry Kochat, Ph.D. of San Antonio, Texas, hereafter referred to as applicant, have invented certain new and useful improvements in Germanium-Containing Camptothecin Analogues

for which an application for a United States Patent was filed on Application Number

for which an application for a United States Patent was executed on November 6, 2012, and BioNumerik

Whereas, Pharmaceuticals, Inc. of San Antonio, Texas here referred to "assignee" whose mailing address is 8122 Datapoint Drive, Suite 1250, San Antonio, Texas 78229 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 6th day of November, 2012

at San Antonio, Texas

Harry Kochat Signature

Harry Kochat, Ph.D.

Printed Name/Registration No., if applicable

State of Texas

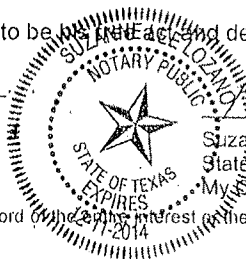
SS:

County of Bexar

Before me personally appeared said Harry Kochat, Ph.D.

and acknowledged the foregoing instrument to be his free act and deed this 6th

day of November, 2012



Suzanne Lee Lozano, Notary Public State of Texas My Commission Expires: 12.11.2014

Seal

Note: Signatures of all the inventors or assignees of record of the entire interest in their representative(s) are required. Submit multiple forms if more than one signature is required, See below.

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Table of Contents (Selected Documents)

Date	Code	Pages	Annotation	Source	PackageID	Descr.
03-25-2014	LET.	8		EFSW	US 136942550TP1	Miscellaneous Incoming Letter
03-25-2014	LET.	1		EFSW	US 136942550TP1	Miscellaneous Incoming Letter
03-25-2014	LET.	1		EFSW	US 136942550TP1	Miscellaneous Incoming Letter