

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4522010

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
LORENA LERNER	01/27/2014
SANDRA ABBOTT	01/28/2014
AILIN BAI	01/27/2014
TING CHEN	02/01/2014
MARIA ISABEL CHIU	01/28/2014
QING LIU	02/03/2014
LAURA POLING	02/06/2014
NIANJUN TAO	01/27/2014
SOLLY WEILER	02/20/2014
ZHIGANG WENG	01/28/2014
WILLIAM M. WINSTON JR.	01/27/2014
JENO GYURIS	02/20/2014

**RECEIVING PARTY DATA**

<b>Name:</b>	AVEO PHARMACEUTICALS, INC.
<b>Street Address:</b>	ONE BROADWAY, 14TH FLOOR
<b>City:</b>	CAMBRIDGE
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02142

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15655263

**CORRESPONDENCE DATA**

Fax Number: (617)523-1231

*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: (617) 570-1000

Email: CKomm@goodwinlaw.com, tayube@goodwinlaw.com,  
patentbos@goodwinlaw.com

Correspondent Name: GOODWIN PROCTER LLP

Address Line 1: PATENT ADMINISTRATOR

PATENT

**Address Line 2:** 100 NORTHERN AVENUE  
**Address Line 4:** BOSTON, MASSACHUSETTS 02210

<b>ATTORNEY DOCKET NUMBER:</b>	AVO-029DVC1
<b>NAME OF SUBMITTER:</b>	CRYSTAL A. KOMM
<b>SIGNATURE:</b>	/Crystal A. Komm/
<b>DATE SIGNED:</b>	07/26/2017

**Total Attachments: 13**  
source=Assignment#page1.tif  
source=Assignment#page2.tif  
source=Assignment#page3.tif  
source=Assignment#page4.tif  
source=Assignment#page5.tif  
source=Assignment#page6.tif  
source=Assignment#page7.tif  
source=Assignment#page8.tif  
source=Assignment#page9.tif  
source=Assignment#page10.tif  
source=Assignment#page11.tif  
source=Assignment#page12.tif  
source=Assignment#page13.tif

ASSIGNMENT

WHEREAS, We, Lorena Lerner, Sandra Abbott, Ailin Bai, Ting Chen, Maria Isabel Chiu, Qing Liu, Laura Poling, Nianjun Tao, Solly Weiler, Zhigang Weng, William M. Winston, Jr., and Jenó Gyuris have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

ANTI-GDF15 ANTIBODIES

and identified by

Attorney Docket No. AVO-029 and/or executed by us on even date herewith and about to be filed in the United States Patent Office; and

U.S. Patent Application No. 14/137,415, filed on December 20, 2013; and

WHEREAS, AVEO Pharmaceuticals, Inc. (hereinafter "ASSIGNEE"), a corporation having a business address at 650 E. Kendall Street, Cambridge, MA, 02142, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority (including U.S. Provisional Patent Application No. 61/745,508, filed December 21, 2012, and U.S. Provisional Patent Application No. 61/827,325, filed May 24, 2013); said invention(s), application(s) and Letters Patent(s) to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office and the empowered officials of all other governments to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

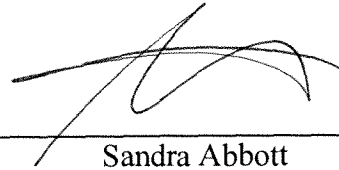
IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals on the date(s) set forth below.


Date: 1/27/2014   
Lorena Lerner

Witnessed by:  Nianjin Tao  
(Signature of Witness) (Print Name of Witness)

Date of Witness: Jan 27, 2014

Date: 01/28/2014

  
Sandra Abbott

Witnessed by:   
(Signature of Witness)

Michael Morris  
(Print Name of Witness)

Date of Witness: 28 Jan 14

Date: \_\_\_\_\_

\_\_\_\_\_  
Ailin Bai

Witnessed by: \_\_\_\_\_  
(Signature of Witness)

\_\_\_\_\_  
(Print Name of Witness)

Date of Witness: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
Ting Chen

Witnessed by: \_\_\_\_\_  
(Signature of Witness)

\_\_\_\_\_  
(Print Name of Witness)

Date of Witness: \_\_\_\_\_

Date: \_\_\_\_\_  
Sandra Abbott

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)

Date of  
Witness: \_\_\_\_\_

Date: 1/27/14 \_\_\_\_\_  
Ailin Bai

Witnessed by: *Li Li* \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)

Date of  
Witness: 1/27/14

Date: \_\_\_\_\_  
Ting Chen

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)

Date of  
Witness: \_\_\_\_\_

Date: \_\_\_\_\_  
Sandra Abbott


Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)  
Date of  
Witness: \_\_\_\_\_

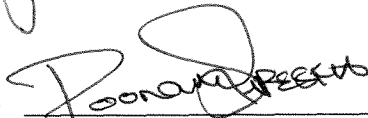
Date: \_\_\_\_\_  
Ailin Bai

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)  
Date of  
Witness: \_\_\_\_\_

Date: 2/1/14 \_\_\_\_\_  
Ting Chen

Witnessed by: Duane B. Ripley \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)  
Date of  
Witness: 2/1/14 \_\_\_\_\_

Date: Jan 28, 2014   
Maria Isabel Chiu

Witnessed by:  POONAM SHRESTHA  
(Signature of Witness) (Print Name of Witness)

Date of Witness: 1/28/14

Date: \_\_\_\_\_  
Qing Liu

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)

Date of Witness: \_\_\_\_\_

Date: \_\_\_\_\_  
Laura Poling

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)

Date of Witness: \_\_\_\_\_



Date: \_\_\_\_\_  
Maria Isabel Chiu

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)

Date of  
Witness: \_\_\_\_\_

Date: 2/3/2014 \_\_\_\_\_  
Qing Liu

Witnessed by: [Signature] \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)  
Rick Nicoletti

Date of  
Witness: 2/3/2014

Date: \_\_\_\_\_  
Laura Poling

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)

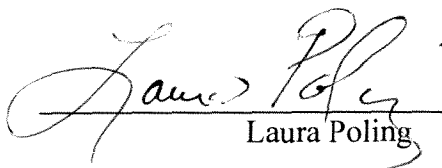
Date of  
Witness: \_\_\_\_\_

Date: \_\_\_\_\_  
\_\_\_\_\_ Maria Isabel Chiu

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)  
Date of  
Witness: \_\_\_\_\_

Date: \_\_\_\_\_  
\_\_\_\_\_ Qing Liu

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)  
Date of  
Witness: \_\_\_\_\_

Date: 02/06/14 \_\_\_\_\_  
 \_\_\_\_\_  
Laura Poling

Witnessed by: deanrick maloney \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness) deanrick maloney  
Date of  
Witness: 02-06-2014

Date: Jan 27, 2014 Nianjun Tao  
Nianjun Tao

Witnessed by: [Signature] Lorena Werner  
(Signature of Witness) (Print Name of Witness)

Date of Witness: January 27, 2014

Date: \_\_\_\_\_  
Solly Weiler

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)

Date of Witness: \_\_\_\_\_

Date: \_\_\_\_\_  
Zhigang Weng

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)

Date of Witness: \_\_\_\_\_

Date: \_\_\_\_\_  
Nianjun Tao

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)

Date of  
Witness: \_\_\_\_\_

Date: 2/20/14 \_\_\_\_\_  
Solly Weiler

Witnessed by: [Signature] \_\_\_\_\_  
(Signature of Witness) William Winston  
(Print Name of Witness)

Date of  
Witness: 2/20/14 \_\_\_\_\_

Date: \_\_\_\_\_  
Zhigang Weng

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)

Date of  
Witness: \_\_\_\_\_

Date: \_\_\_\_\_  
Nianjun Tao

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)

Date of  
Witness: \_\_\_\_\_

Date: \_\_\_\_\_  
Solly Weiler

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)

Date of  
Witness: \_\_\_\_\_

Date: Jan 28, 2014 \_\_\_\_\_  
Zhigang Weng

Witnessed by: [Signature] \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)  
H. HEIDI OKAMURA

Date of  
Witness: Jan 28, 2014

Date: January 27, 2014

William M. Winston, Jr.  
William M. Winston, Jr.

Witnessed by: [Signature]  
(Signature of Witness)

James Gifford  
(Print Name of Witness)

Date of Witness: January 27, 2014

Date: \_\_\_\_\_

\_\_\_\_\_  
Jeno Gyuris

Witnessed by: \_\_\_\_\_  
(Signature of Witness)

\_\_\_\_\_  
(Print Name of Witness)

Date of Witness: \_\_\_\_\_

ACTIVE/35053839.1

Date: \_\_\_\_\_  
William M. Winston, Jr.

Witnessed by: \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)

Date of  
Witness: \_\_\_\_\_

Date: February 20, 2014 \_\_\_\_\_  
Jeno Gyuris  
Jeno Gyuris

Witnessed by: Mary K Burt \_\_\_\_\_  
(Signature of Witness) (Print Name of Witness)  
MARY K BURT

Date of  
Witness: February 20, 2014

ACTIVE/35053839.1