505934153 02/25/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5980872

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YINGZHI BI	05/22/2018
BRUCE D. DORSEY	05/22/2018
CHRISTOPHER BROOKS MOORE	05/23/2018

RECEIVING PARTY DATA

Name:	ARBUTUS BIOPHARMA, INC.
Street Address:	701 VETERANS CIRCLE
City:	WARMINSTER
State/Country:	PENNSYLVANIA
Postal Code:	18974

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16608133

CORRESPONDENCE DATA

Fax Number: (215)972-7725

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	367569-7008US1 (00100)
NAME OF SUBMITTER:	DOMINGOS J. SILVA
SIGNATURE:	/Domingos J. Silva/
DATE SIGNED:	02/25/2020

Total Attachments: 5

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ASSIGNMENT

WHEREAS, WE, Vingzhi BI, a citizen of the United States of America, having a mailing address of 5 Mershon Lane, Plainsboro, NJ 08536; Bruce D. DORSEY, a citizen of the United States of America, having a mailing address of 1213 Meetinghouse Road, Ambler, PA 19002; and Christopher Brooks MOORE, a citizen of the United States of America, having a mailing address of 1508 Snowdrop Circle, Jamison, PA 18929; and hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful:

SUBSTITUTED 2,3-DIHYDRO-1H-INDENE ANALOGS AND METHODS USING SAME

for which We have executed PCT International Patent Application No. PCT/US2018/029202, filed April 24, 2018, which claims priority under 35 U.S.C. § 119(e) to U.S. Provisional Patent Application No. 62/489,870, on April 25, 2017.

WHEREAS, Arbutus Biopharma, Inc., having a place of business at 701 Veterans Circle, Warminster, PA 18974, United States of America, hereinafter generally referred to as "ASSIGNEE," is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby. We, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, e.g., under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

AND ASSIGNORS acknowledge an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

5-22-1	8	
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Date

Yinezhi Bl

WITNESSED BY:

Signature:

Name

Date: 5/20/

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IN WITNESS WHEREOF, I have hereunto set my hand and seal.

My 12, 2018

Bruce D. DOKSK

WITNESSED BY:

Signature: <u>APC4C7444</u>

Name: <u>Kristine Aylme</u>

Date: 5-22-18

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

5-23-18

Date

Christopher Brokks MOODE

Christopher Brooks MOORE

WITNESSED BY:

Signature; _

Name: <u>Kristick A</u>

Date: <u>5-23-18</u>

This assignment is accepted on behalf of Arbutus Biopharma, Inc. by:

Date *

Name: Michael J. Sofia, Ph.D. Title: Chief Scientific Officer

WITNESSED BY:

Signature:

Name:______

Date: <u>5/23//8</u>

~S~