

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7214672

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CARLOS G. PEREZ-GARCIA	12/09/2020
KIYOSHI TACHIKAWA	12/10/2020
DAIKI MATSUDA	12/10/2020
PADMANABH CHIVUKULA	12/10/2020
PRIYA PRAKASH KARMALI	12/10/2020
YANJIE BAO	12/10/2020
JEREL BOYD LEE VEGA	12/15/2020
RAJESH MUKTHAVARAM	12/10/2020
AMIT SAGI	12/10/2020
RECEIVING PARTY DATA	
Name:	ARCTURUS THERAPEUTICS, INC.
Street Address:	10628 SCIENCE CENTER DRIVE
Internal Address:	SUITE 250
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17246558
CORRESPONDENCE DATA	
Fax Number:	(858)314-1501
<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>	
Phone:	8583141500
Email:	IPDocketingBOS@mintz.com, vabachman@mintz.com
Correspondent Name:	MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C
Address Line 1:	1580 CARMEL MOUNTAIN ROAD, SUITE 300
Address Line 2:	IP DOCKETING
Address Line 4:	SAN DIEGO, CALIFORNIA 92130
ATTORNEY DOCKET NUMBER:	049386-528001US

PATENT

NAME OF SUBMITTER:	CORY A. MASSEY
SIGNATURE:	/Cory A. Massey/
DATE SIGNED:	03/09/2022
Total Attachments: 8 source=049386-528001US Assignment from 528P01US#page1.tif source=049386-528001US Assignment from 528P01US#page2.tif source=049386-528001US Assignment from 528P01US#page3.tif source=049386-528001US Assignment from 528P01US#page4.tif source=049386-528001US Assignment from 528P01US#page5.tif source=049386-528001US Assignment from 528P01US#page6.tif source=049386-528001US Assignment from 528P01US#page7.tif source=049386-528001US Assignment from 528P01US#page8.tif	

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

**Arcturus Therapeutics, Inc.
10628 Science Center Drive, Suite 250
San Diego, CA 92121**

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries and jurisdictions, in and to the inventions relating to

NUCLEIC ACIDS AND METHODS OF TREATMENT FOR CYSTIC FIBROSIS

as set forth and described in this United States Patent Application

check one] executed concurrently herewith,
] executed on _____,
] Serial No. 63/019,170 Filed May 1, 2020

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Mintz Levin Cohn Ferris Glovsky and Popeo PC** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Mintz Levin Cohn Ferris Glovsky and Popeo PC** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

[Signatures to Follow on Next Page]

Executed this 9 day of December, 2020



Carlos G. Perez-Garcia

Executed this _____ day of _____, 20____

Kiyoshi Tachikawa

Executed this _____ day of _____, 20____

Daiki Matsuda

Executed this _____ day of _____, 20____

Padmanabh Chivukula

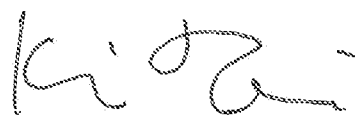
Executed this _____ day of _____, 20____

Priya Prakash Karmali

Executed this _____ day of _____, 20____.

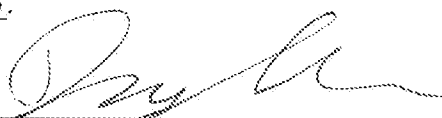
Carlos G. Perez-Garcia

Executed this 10th day of December, 2020.



Kiyoshi Tachikawa

Executed this 10th day of December, 2020.



Daiki Matsuda

Executed this 10th day of December, 2020.



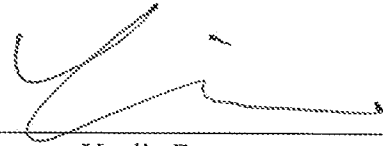
Padmanabh Chivukula

Executed this 10 day of December, 2020.



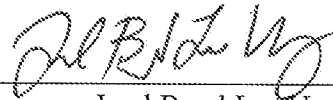
Priya Prakash Karmali

Executed this 10th day of December, 2020.



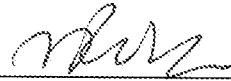
Yanjie Bao

Executed this 15th day of December, 2020.



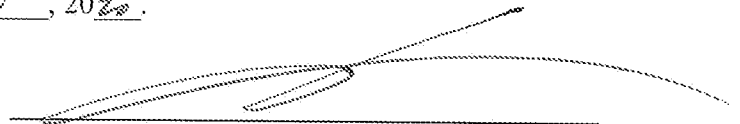
Jerel Boyd Lee Vega

Executed this 10th day of December, 2020.



Rajesh Mukthavaram

Executed this 10th day of December, 2020.



Amit Sagi

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 San Diego

on December 09, 2020 before me, Maria C Patsiouras, Notary Public
Date Here insert Name and Title of the Officer (Notary Public)

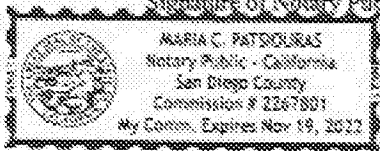
personally appeared *** Carlos G. Perez - Garcia
Name(s) of Signer(s)

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/it/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 Maria C Patsiouras
Signature of Notary Public



Place Notary Seal Above

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 San Diego)

On Nov 10, 2020, before me, JANET L. REED, NOTARY PUBLIC
Date Here insert Name and Title of the Officer (Notary Public)

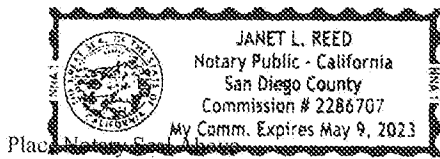
personally appeared *** KIYOSHI TACHIKAWA, ORIKI MATSUDA, PADMANABH CHIVUKULA,
Name(s) of Signer(s) YANTIE BAO, RAJESH MUKTHAYARAM, AMITSAGI

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/their 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.

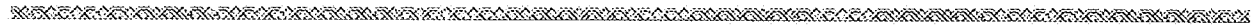
Signature [Handwritten Signature]
Signature of Notary Public



Place Notary Seal Here

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189



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 San Diego)

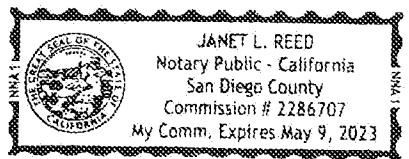
On November 15, 2020 before me, JANET L. REED, NOTARY PUBLIC,
Date Here Insert Name and Title of the Officer

personally appeared JEREL BOYD LEE VEGA
Name(s) of Signer(s)

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 Janet L. Reed
Signature of Notary Public

Place Notary Seal Above

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: Document Date:
Number of Pages: 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
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