

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, we:

Full Name of Assignor	City	State (and Country if not USA)
Shaorong CHONG	Arlington	Massachusetts
Wei-Cheng LU	Cambridge	Massachusetts
Brendan Jay HILBERT	Natick	Massachusetts
Quinton Norman WESSELLS	Cambridge	Massachusetts
Tia Marie DITOMMASO	Newton	Massachusetts
Anthony James GARRITY	Hingham	Massachusetts

each individually sell, assign and transfer to:

Full Name of Assignee	Business Address
Arbor Biotechnologies, Inc.	20 Acorn Park Drive, Tower 500 Cambridge, MA 02140

and its successors, assignees, and legal representatives, all hereinafter referred to as said Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in an application for a patent filed in the United States Patent and Trademark Office on:

Title of Application	Filing Date	Serial Number
COMPOSITIONS COMPRISING A VARIANT CAS12I4 POLYPEPTIDE	February 11, 2022	PCT/US2022/016214

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, or territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

By: ARBOR BIOTECHNOLOGIES, INC.

November 7, 2022
Date

Karen A Wood
Signature

KAREN A WOOD
Printed Name of Signor

Sr. Director Head of Patents.
Title/Authority of Signor



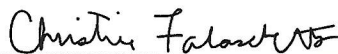
Signature

Shaorong CHONG

Feb, 28, 2022

Date

Witness:



Signature

February 28, 2022

Date

Christine Falaschetti

Printed name

Wei-Cheng Lu
Signature

Wei-Cheng LU

2022/01/13
Date

Witness:

Christine Falaschetti
Signature

January 13, 2022
Date

Christine Falaschetti
Printed name

Brendan Hilbert
Signature

01/16/2022
Date

Brendan Jay HILBERT

Witness:

Christie Falaschetti
Signature

January 16, 2022
Date

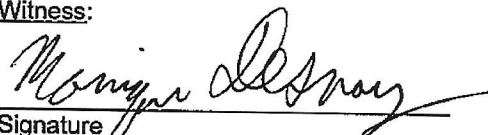
Christine Falaschetti
Printed name


Signature

2/25/2022
Date

Quinton Norman WESSELLS

Witness:


Signature

2/25/2022
Date

Monique Desnoyers
Printed name

Tia Marie
Signature

3/2/22
Date

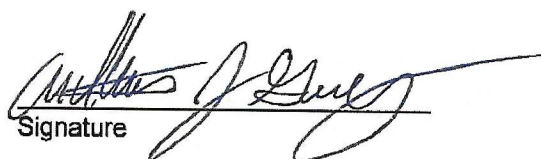
Tia Marie DITOMMASO

Witness:

Monique Desnayers
Signature

3/2/2022
Date

Monique Desnayers
Printed name


Signature

2022-03-03
Date

Anthony James GARRITY

Witness:


Signature

3/3/2020
Date

Monique Desnoyers
Printed name