PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6578755

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eugene de Juan	01/19/2021
Signe Erickson	01/21/2021
Charles Limb	01/19/2021
Hugo Peris	01/19/2021
Andrew Ayoob	01/19/2021
Vrad Levering	01/19/2021

RECEIVING PARTY DATA

Name:	SPIRAL THERAPEUTICS INC.
Street Address:	1000 MARINA BLVD.
Internal Address:	SUITE 105
City:	BRISBANE
State/Country:	CALIFORNIA
Postal Code:	94005

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17155800

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (612) 337-2567

Email: apsi@fr.com

Correspondent Name: PAUL WESTERN

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 50051-0001001

NAME OF SUBMITTER: LYNDZIE HAMM

SIGNATURE: /Lyndzie Hamm/

DATE SIGNED: 03/02/2021

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Total Attachments: 8 source=Assignment_EXECUTED_50051-0013001#page1.tif source=Assignment_EXECUTED_50051-0013001#page2.tif source=Assignment_EXECUTED_50051-0013001#page3.tif source=Assignment_EXECUTED_50051-0013001#page4.tif source=Assignment_EXECUTED_50051-0013001#page5.tif source=Assignment_EXECUTED_50051-0013001#page6.tif source=Assignment_EXECUTED_50051-0013001#page7.tif source=Assignment_EXECUTED_50051-0013001#page8.tif

PATENT REEL: 055458 FRAME: 0707

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, EUGENE DE JUAN, SIGNE ERICKSON, CHARLES LIMB, HUGO

PERIS, ANDREW AYOOB, and VRAD LEVERING, each individually assign to SPIRAL

THERAPEUTICS INC., a corporation formed under the laws of Delaware and having a principal place of business at 1000 Marina Blvd., Suite 105, Brisbane, CA 94005, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "SYSTEMS AND METHODS FOR

ACCESSING THE MIDDLE EAR," and was or will be filed in the United States Patent and Trademark Office on 1/22/2021 ______, as application 17/155,800 ______, and was or will be filed on _______, as application PCT/US2021/014618 (the "Applications").

We authorize the insertion of the filing dates and application numbers above.

This Assignment assigns, in addition to the Subject Matter, (a) the Applications 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.

To the extent any portion of the rights assigned by this Assignment has previously been assigned to the Assignee, this Assignment is a confirmation of the previous 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, and 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.

Eugene de Juan	Date:
Signe Erickson	Date:
Charles Limb	Date:
Hugo Peris	Date:
Andrew Ayoob	Date:
Vrad Levering	Date:

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.

	Date:
Eugene de Juan	
Signe Erickson	Date: 2 Jan 202
Charles Limb	Date:
Hugo Peris	Date:
Andrew Ayoob	Date:
Vrad Levering	Date:

Assignment Page 2 of 3

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.

<u> </u>	Date:
Eugene de Juan	
	선 가는 경험하게 있다고 하지만
	하나 없는 어린 이번째 이 보다는 것.
흰 강인이 교육하는 중심하다.	Date:
Signe Erickson	
ELCO	Date: 1/19/2021
Charles Limb	
동안 등 본다는 반이 이 사용되었다.	
	Date:
Hugo Peris	
병실하다 하루 살이 되지 않는다.	Date:
Andrew Ayoob	
	Date:
Vrad Levering	

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.

Eugene de Juan	Date:
Signe Erickson	Date:
Charles Limb	Date:
Hugo Peris	Date: 1/19/2021
Andrew Ayoob	Date:
Vrad Levering	Date:

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	Date:
Eugene de Juan	
	Date:
Signe Erickson	

Charles Limb	Date:
Hugo Peris	Date:
11/1/	Date: 01/19/2021
Andrew Ayoob	Date: 01/74/2021
Vrad Levering	Date:

REEL: 055458 FRAME: 0713

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.

	Date:
Eugene de Juan	
Signe Erickson	Date:
Charles Limb	Date:
Hugo Peris	Date:
Andrew Ayoob	Date:
Vrad Levering	Date: Jan. 19, 2021

The Assignee hereby acknowledges and accepts the foregoing assignments.

Assignee: SP	IRAL THERA	APEUTICS INC.	>		Vilma da
Signature:				Date: _	1/21/21
Name:	HUGO	PENIS			
Title:	CHIEF	GREOTIVE	OFFICE		

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PATENT REEL: 055458 FRAME: 0715

RECORDED: 03/02/2021