505575720 07/17/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5622519

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LIFFEY BIOTECH LIMITED	07/16/2019

RECEIVING PARTY DATA

Name:	POGONA, LLC
Street Address:	PO BOX 444
City:	NYACK
State/Country:	NEW YORK
Postal Code:	10960

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US2017025621

CORRESPONDENCE DATA

Fax Number:

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: 845-353-4353

Email: bforrest@liffeybio.com
Correspondent Name: BRUCE FORREST
Address Line 1: PO BOX 444

Address Line 4: NYACK, NEW YORK 10960

NAME OF SUBMITTER:	BRUCE FORREST
SIGNATURE:	/Bruce Forrest/
DATE SIGNED:	07/17/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=Patent 025621 Assign to Pogona - Executed#page1.tif source=Patent 025621 Assign to Pogona - Executed#page2.tif source=Patent 025621 Assign to Pogona - Executed#page3.tif

PATENT 505575720 REEL: 049777 FRAME: 0788

WHEREAS, LIFFEY BIOTECH LIMITED (hereinafter "Assignor"), having a mailing address at 70 Sir John Rogerson's Quay, Dublin 2, Ireland, owns the entire right, title and interest in and to the inventions disclosed in the Application(s), and in and to all embodiments of the inventions, heretofore conceived, made or discovered (collectively hereinafter referred to as "Inventions") entitled:

SACCHARIDE-POLYPEPTIDE CONJUGATE COMPOSITIONS AND METHODS OF USE THEREOF

for which application serial number PCT/US2017/025621 was filed on March 31st, 2017, in the United States Patent and Trademark Office; WHEREAS, Pogona, LLC. a limited liability company, having a mailing address at PO Box 444, Nyack. New York 10960, United States of America (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patents)").

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignor to have been received in full from said Assignce:

- 1. Said Assignor does hereby sell, assign, transfer and convey unto said Assignee the entire right, tide and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infiringement of the Patent(s), including all rights to sue for and to receive and recover for Assignce's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patents).
- 2. Said Assignor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, tide and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by the Assignor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by the parties (a) for perfecting in said Assignee the right, tide and interest herein conveyed; (b) for prosecuting any of said applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions.
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignce, its successors, assigns and other legal representatives, and shall be binding upon the Assignor, its successors, assigns and other legal representatives.
- 4. Said Assignor hereby warrants, represents and covenants that said Assignor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. Said Assignor hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.

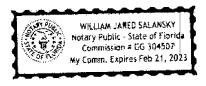
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6. This instrument will be interpreted and construed in accordance with the laws of the State of New York, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same

IN WITNESS WHEREOF, said Assignor has executed and delivered this instrument to said Assignee as of the date written below.

Dato: Suly 15, 2019	By: Name: Judd Eve Dire	Æ
	By: Name: Judal tope, Dire. Title: #111 W. Inon he	
	Tampa, FL 33609	
A notary public or officer completing document to which this certificate is attach State of Florica	g this certificate verifies only the identity of the individual who signed, and not the truthfulness, accuracy, or validity of that document	ned the
County of Hillborough		
On	W. Jand Salanky, Notary Public Here Insert Name and Title of the Officer	
•	- 1 1	

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 capacities), 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.



Place Notary Seal Above

Personally appeared

I certify under PENALTY OF PERJURY under	the
laws of the State of	the
foregoing paragraph is true and correct.	

WITNESS my hand and official seal.

Signature

RECEIVED AND AGREED TO BY ASSIGNEE:

RECORDED: 07/17/2019

Date: $\frac{\sqrt{16/2619}}{}$	0
	Name: BRUCE D. FORREST Title: DIRECTOR
State of New John County of Lucaran	ate verifies only the identity of the individual who signed the he truthfulness, accuracy, or validity of that document. PAB Kurht, Notary Public
personally appeared For Experiments of Satisfactory evidence who proved to me on the basis of satisfactory evidence	ame and Title of the Officer Solution S
	e/she/they executed the some in his/her/their authorized to instrument the person(s), or the entity upon behalf of which
	I certify under PENALTY OF PERJURY under the laws of the State of the foregoing paragraph is true and correct.
	Signature Signature of Notary Public
Place Notary Seal Above	BARBARA B. KUNAR Notary Public, State of New York No. 01KU6061272 Qualified in Rockland County Commission Expires July 18, 20

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