## 504425155 06/21/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4471855

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
PROTHENA BIOSCIEN	CES INC		06/19/2017		
RECEIVING PARTY DA	TA				
Name:	PROTHENA BIOSCIENCES LIMITED				
Street Address:	ADELPHI	ADELPHI PLAZA, UPPER GEORGE'S STREET			
Internal Address:	DUN LAOGHAIRE CO.				
City:	DUBLIN	DUBLIN			
State/Country:	IRELAND	i de la constante de			
Postal Code:	A96 T927	,			
Property Type	15	Number	_		
		037978			
CORRESPONDENCE D		50)838-2001			
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Attorney Docket No. 057450-477900

#### ASSIGNMENT

THIS ASSIGNMENT, by PROTHENA BIOSCIENCES INC, a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 331 Oyster Point Blvd., South San Francisco, CA 94080 (hereinafter referred to as "Assignor"), witnesseth:

WHEREAS, Assignor is the owner of the entire right, title and interest in and to the invention set forth as follows:

Title of Invention: Monitoring Immunotherapy Of Lewy Body Disease From Constipation Symptoms

May 19, 2016

US Application No.: 15/037,978

Filing Date:

BALLSERIDGE, DUBLIN 4. BALLSERIDGE, DUBLIN 4. Notary Public Iss ins County and City of Dablin Buland. Commissioned for Life

> WHEREAS, PROTHENA BIOSCIENCES LIMITED formerly known as NEOTOPE BIOSCIENCES LIMITED, a private limited company incorporated under the laws of Ireland, and having its registered office at Adelphi Plaza, Upper George's Street, Dun Laoghaire Co., Dublin, A96 T927, Ireland (hereinafter referred to as "Assignee"), pursuant to the Research and Development Agreement effective December 21, 2012 (hereinafter referred to as "the R&D Agreement") between Assignor and Assignee, has acquired Assignor's right, title, and interest in and to the above-mentioned application and invention, the right to file applications on said invention, and the right, title and interest in and to any applications, including provisional applications, on said invention for Letters Patent of the United States or other countries, and any applications claiming priority to said applications, and in and to any Letters Patent or Patents of any country, to be obtained therefor and thereon;

> NOW, THEREFORE, pursuant to the R&D Agreement, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has assigned, transferred, and set over, and by these presents does assign, transfer, and set over unto Assignee, and Assignee's successors, legal representatives, and assigns, all of Assignor's right, title, and interest in and to the above-mentioned invention and application, the right to file applications on said invention and the right, title and interest in and to any such applications, including provisional applications, and any applications claiming priority from said applications for Letters Patent of the United States or other countries, and any and all Letters Patent or Patents of the United States of America and all foreign countries that have been or may be granted therefor and thereon, and in and to any and all divisions, renewals, substitutions, conversions, continuations, and continuations-in-part of said applications, and reissues, prolongations and extensions of said Letters Patent or Patents, and all rights under the Paris Convention for the Protection of Industrial Property, including the right to claim priority, the same to be held and enjoyed by Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or

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Patents may be granted as fully and entirely as the same would have been held and enjoyed by Assignor had its assignment not been made;

AND Assignor hereby covenants that Assignor has the full right to convey the interest assigned by this Assignment, and Assignor has not executed and will not execute any agreement in conflict with this Assignment;

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives, and assigns, that Assignor shall, whenever counsel of Assignee, or the counsel of its successors, legal representatives, and assigns, advises that any proceeding in connection with said invention or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said invention in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said applications, division, continuation, continuation-in-part, substitution or conversion of any applications for Letters Patent or Patents, or any reissue, prolongation or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention, without charge to Assignee, but at the cost and expense of Assignee, its successors, legal representatives, and assigns;

AND Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent or Patents of the United States to Assignee as the assignee of said invention and the Letters Patent or Patents issued and to be issued thereon for the sole use and behalf of Assignee, its successors, legal representatives, and assigns;

\* IN TESTIMONY WHEREOF, a duly authorized representative of Assignor has signed on the date indicated.

Date:

PROT **BIOSCIENCES INC** Printed Name: Kans Wilke

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Title:

#### EXECUTION IN THE PRESENCE OF A NOTARY IS PREFERRED

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IN TESTIMONY WHEREOF, a duly authorized representative of Assignee has signed on the date indicated.

Date: 🤇 20 By: Vonne Tchratian une 20, 2017 Printed Name: Title: Weiling the an action of required of mogeorgian of UM, a Notary Public In-The City and County of Dublin, Iroland theve IN WITNESS set by hand and Affined my official Soul of Office On this HO GEORGINA DRUM 168 PEMBRORE ROAD. BALLSBRIDGE, DUBLIN 4. Notary Public for the County and City of Dublin Iroland Commissioned for Life EXECUTION IN THE PRESENCE OF A NOTARY IS PREFERRED

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### PROTHENA BIOSCIENCES LIMITED

PATENT REEL: 042774 FRAME: 0663

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#### **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	š ir starting start
County of San M	later )
on [1]19/17	before me,Kelly L. Hannibal
Date	Here Insert Name and Title of the Officer
personally appeared	Karin Walker
	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

Signature of Notary Public

Place Notary Seal Above

#### OPTIONAL

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Signer's Name:	Signer's Name:	
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D Partner - D Limited D General	Partner – LLimited General	
C Individual Attorney in Fact	Individual Attorney in Fact	
Trustee   Guardian or Conservator	Guardian or Conservator	
Other:	Other:	
Signer Is Representing:	Signer Is Representing:	

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**RECORDED: 06/21/2017**