

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5247298

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	LUKE O'NEILL	09/24/2018
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	THE PROVOST, FELLOWS, FOUNDATION SCHOLARS, AND THE OTHER MEMBERS OF BOARD, OF THE COLLEGE OF THE HOLY AND UNDIVIDED TRINITY OF QUEEN ELIZABETH NEAR DUBLIN	
<b>Street Address:</b>	COLLEGE GREEN	
<b>City:</b>	DUBLIN 2	
<b>State/Country:</b>	IRELAND	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	15999424
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(704)444-1111	
<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>		
<b>Phone:</b>	6508382000	
<b>Email:</b>	raquel.west@alston.com	
<b>Correspondent Name:</b>	ALSTON & BIRD LLP	
<b>Address Line 1:</b>	BANK OF AMERICA PLAZA	
<b>Address Line 2:</b>	101 SOUTH TRYON STREET, SUITE 4000	
<b>Address Line 4:</b>	CHARLOTTE, NORTH CAROLINA 28280-4000	
<b>ATTORNEY DOCKET NUMBER:</b>	051539-518557	
<b>NAME OF SUBMITTER:</b>	JOE LIEBESCHUETZ	
<b>SIGNATURE:</b>	/Joe Liebeschuetz/	
<b>DATE SIGNED:</b>	11/20/2018	
<b>Total Attachments: 2</b>		
source=Oneill_asg_Provost#page1.tif		
source=Oneill_asg_Provost#page2.tif		

## ASSIGNMENT

### PARTIES:

- (1) Luke O'NEILL  
of Trinity Biomedical Sciences Institute, Trinity College Dublin, 152-160 Pearse  
Street, Dublin 2, Ireland  
("ASSIGNOR")
- (2) The Provost, Fellows, Foundation Scholars, and the other Members of Board, of the  
College of the Holy and Undivided Trinity of Queen Elizabeth near Dublin  
of College Green, Dublin 2, Ireland  
("ASSIGNEE")

### RECITALS:

- A. The ASSIGNOR is a co-inventor of the patent applications particularised in the  
Schedule (the "APPLICATIONS").
- B. The parties have agreed that all rights in the APPLICATIONS should be assigned to  
the ASSIGNEE.

### OPERATIVE TERMS:

In consideration of the sum of UK£1 (one UK pound sterling) paid by the ASSIGNEE to the  
ASSIGNOR (the receipt and sufficiency of which is hereby acknowledged) IT IS AGREED as  
follows:

#### 1. Assignment

The ASSIGNOR hereby assigns to the ASSIGNEE and the ASSIGNEE hereby accepts  
all the ASSIGNOR's property, right, title and interest in and to the APPLICATIONS  
including without limitation:

- (a) the APPLICATIONS and all patent applications, patents and supplementary  
protection certificates which may derive or result from the same, including any  
divisionals, continuations, reissues, extensions and registrations in relation to  
any thereof and all and any other rights in the inventions comprised in the  
above (together referred to as the "PATENT RIGHTS");
- (b) the benefit of all priority dates;
- (c) the right to seek and obtain registrations in all other countries worldwide in  
respect of any patents deriving from the APPLICATIONS or otherwise  
included in the PATENT RIGHTS;
- (d) the right to sue for and obtain injunctive relief, damages and all other relief in  
respect of any infringement or misuse (whether past, present or future) of the  
APPLICATIONS or of the rights conferred by publication of the same or of any  
of the PATENT RIGHTS.

#### 2. Authorisation

The ASSIGNOR hereby authorises the ASSIGNEE and the ASSIGNEE's agents to sign  
all such forms on behalf of the ASSIGNOR as the ASSIGNEE considers appropriate in  
order to record the APPLICATIONS and any other PATENT RIGHTS in the name of  
the ASSIGNEE.

3. Further assurance

The ASSIGNOR shall, at the request and expense of the ASSIGNEE, use all reasonable endeavours to do or procure to be done all further acts and things and execute or procure the execution of all other documents as the ASSIGNEE may from time to time reasonably require for the purposes of giving the ASSIGNEE the full benefit of the assets, rights and benefits transferred to the ASSIGNEE by reason of this Assignment.

4. Law and jurisdiction

This Assignment shall be governed by and construed and take effect in accordance with English law, and the parties hereto shall be subject to the exclusive jurisdiction of the courts of England & Wales.

5. Effective date

This Assignment took effect on 15 February 2016.

IN WITNESS of which the parties have executed this Assignment.

**SCHEDULE – THE APPLICATIONS**

<u>Application No.</u>	<u>Publication No.</u>	<u>Application Date</u>
AU2016900535	-	16 February 2016
PCT/EP2017/053498	WO 2017/140778	16 February 2017

**EXECUTED by ASSIGNEE**


Signature: 

Name: EMILY VERBEKE

Date: 13<sup>th</sup> - SEPT - 2018

Position: SENIOR PATENTS & LICENSING MANAGER


**WITNESSED BY**

Signature: 

Name: JOANNE CONROY

Date: 13 - SEP - 2018

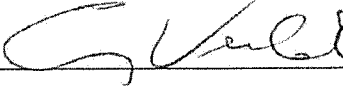
**EXECUTED by ASSIGNOR**

Signature: 

Name: Luke O'NEILL

Date: 24/9/2018

**WITNESSED BY**

Signature: 

Name: EMILY VERBEKE

Date: 24 - 9 - 2018