

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6848216

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANA TIGANESCU	01/22/2021
PAUL STEWART	02/21/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNIVERSITY OF LEEDS
<b>Street Address:</b>	UNIVERSITY OF LEEDS
<b>City:</b>	LEEDS
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	LS2 9JT
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17095424
<b>CORRESPONDENCE DATA</b>	
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<b>Address Line 4:</b>	GAITHERSBURG, MARYLAND 20878
<b>ATTORNEY DOCKET NUMBER:</b>	200965-US-NP
<b>NAME OF SUBMITTER:</b>	KORTNI L. HAYES
<b>SIGNATURE:</b>	/Kortni L. Hayes/
<b>DATE SIGNED:</b>	08/04/2021
<b>Total Attachments: 5</b>	
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### ASSIGNMENT OF PATENT RIGHTS

THIS ASSIGNMENT is made as of the 11 November 2020 (the "Effective Date") by and between

Ana TIGANESCU, a British citizen of The Faculty of Medicine & Health, University of Leeds, Leeds, LS2 9JT, United Kingdom;  
 Paul STEWART, a British citizen of The Faculty of Medicine & Health, University of Leeds, Leeds, LS2 9JT, United Kingdom;  
 ("Assignors"); and

UNIVERSITY OF LEEDS, a company incorporated in United Kingdom, with registered office address at University of Leeds, Leeds, LS2 9JT, United Kingdom ("Assignee")

#### WHEREAS

- A. Assignors have made certain inventions (the "Inventions") in respect of which the patent applications identified in the attached Schedule have been filed (the "Applications").
- B. Assignee wishes to secure the entire right, title and interest in and to the Inventions and to the Applications.

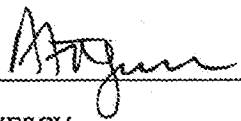
#### NOW THEREFORE IT IS HEREBY AGREED AS FOLLOWS:

1. For good and valuable consideration made by Assignee to Assignor, receipt of which is hereby acknowledged, the Assignors hereby confirm that they have assigned, and in so far as there may be any outstanding rights that have not been assigned to the Assignee do hereby assign, with full title guarantee, free from all and any charges or other third party rights, to Assignee absolutely their entire right, title and interest in and to the Inventions, the Applications and any patents or applications derived therefrom; any divisions, continuations and continuations-in-part thereof; any re-issues, re-examinations, or extensions thereof; all rights to claim priority on the basis of the Application and any patents or applications derived therefrom; and the right to file patent applications derived from the Applications directly in the name of Assignee or an affiliated company of Assignee (in countries or regions where such filings are permissible) (collectively, the "Rights"), whether now existing or hereafter arising, to the full end of the term for which the Rights have been granted, reissued, re-examined or extended. Assignors warrant that the Rights are unencumbered. Assignors acknowledge that Assignee shall have the rights to further assign or otherwise transfer any or all of the Rights to any third party and Assignors waive any right of first refusal that they may have for acquiring such Rights.
2. Assignors each hereby agree with Assignee that their assignment to Assignee includes, but is not limited to, any and all causes of action, claims, demands or other rights, occasioned from or because of any and all past and future infringement of any of the Rights, including all rights to recover damages, profits and injunctive relief for infringement of any of the Rights.
3. Assignors each hereby agree with Assignee that they shall, at the expense of Assignee, execute and sign all such lawful instruments, applications and documents and do all such lawful acts and things as may reasonably be required by Assignee to enable Assignee or its successors, nominees or assigns to:
  - a) secure the vesting of the Rights in Assignee or in its successors, nominees or assigns;
  - b) defeat any challenge to the validity of and resolve any questions concerning the Rights; and
  - c) apply for, prosecute and obtain patent or similar protection in the United States and all other countries of the world for an invention embodied by the Rights, including the right to claim convention priority from such Patents and including, without limitation, cooperating in any proceedings involving examinations, re-examinations, reissues, opposition and cancellation proceedings, interferences, infringement proceedings, court actions and the like.

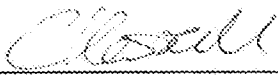
4. Assignor hereby authorizes the United States Commissioner of Patents and Trademarks and, as appropriate, the corresponding officials of other countries, to record this Assignment.

5. This assignment shall be governed by and construed in accordance with the laws of England and Wales and the parties hereby submit to the exclusive jurisdiction of the court of England and Wales.

Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment any further information necessary for recordation of this document.

  
\_\_\_\_\_  
Ana TIGANESCU  
Date: 22.01.2021

\_\_\_\_\_  
Signed for and on behalf of  
UNIVERSITY OF LEEDS  
Name:  
Title: Authorised Signatory  
Date: \_\_\_\_\_

  
\_\_\_\_\_  
Witnessed by  
CHRISTOPHER HASSALL  
Date: 29.01.2021

\_\_\_\_\_  
Witnessed by

Date: \_\_\_\_\_

\_\_\_\_\_  
Paul STEWART  
Date: \_\_\_\_\_

\_\_\_\_\_  
Witnessed by

Date: \_\_\_\_\_

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\_\_\_\_\_  
Ana TIGANESCU

Date: \_\_\_\_\_

\_\_\_\_\_  
Signed for and on behalf of  
UNIVERSITY OF LEEDS

Name: \_\_\_\_\_

Title: Authorised Signatory

Date: \_\_\_\_\_

\_\_\_\_\_  
Witnessed by

Date: \_\_\_\_\_


\_\_\_\_\_  
Witnessed by

Date: \_\_\_\_\_

  
Paul STEWART

Date: \_\_\_\_\_

21/2/2021

  
Witnessed by

Date: \_\_\_\_\_

21/2/2021

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\_\_\_\_\_  
Ana TIGANESCU

Date: \_\_\_\_\_

\_\_\_\_\_  
Witnessed by


Date: \_\_\_\_\_

\_\_\_\_\_  
Paul STEWART

Date: \_\_\_\_\_

\_\_\_\_\_  
Witnessed by

Date: \_\_\_\_\_

  
\_\_\_\_\_  
Signed for and on behalf of  
UNIVERSITY OF LEEDS

Name: Andy Duley

Title: Authorised Signatory

Date: 01/08/2021

  
\_\_\_\_\_  
Witnessed by Cordelia Gaubert

Date: 01/08/2021

**THE SCHEDULE**

APPLICATIONS				
AstraZeneca Case No:	Country	Filing Type	Application No. and/or Title of Invention	Filing Date
200965-WO-PCT	International	PCT	PCT/EP2020/081788	11 November 2020
200965-US-NP	US	National	17/095,424	11 November 2020

**Priority Applications**

AstraZeneca Case No:	Country	Filing Type	Application No. and/or Title of Invention	Filing Date
200965-EP-EPA	EP	Priority	19208698.1	12 November 2019