505314785 02/05/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5361566

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MEDIMMUNE, LLC	02/06/2018

RECEIVING PARTY DATA

Name:	MEDIMMUNE LIMITED
Street Address:	MILSTEIN BUILDING
Internal Address:	GRANTA PARK
City:	CAMBRIDGE
State/Country:	UNITED KINGDOM
Postal Code:	CB21 6GH

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16219199

CORRESPONDENCE DATA

Fax Number: (301)576-6932

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: 301-398-3199

Email: patents@astrazeneca.com

Correspondent Name: MEDIMMUNE, INC.

Address Line 1: ONE MEDIMMUNE WAY

Address Line 4: GAITHERSBURG, MARYLAND 20878

ATTORNEY DOCKET NUMBER:	PSEUD-102-US-CNT
NAME OF SUBMITTER:	DENISE COOPER
SIGNATURE:	/Denise Cooper/
DATE SIGNED:	02/05/2019

Total Attachments: 3

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PATENT 505314785 REEL: 048244 FRAME: 0929

ASSIGNMENT OF PATENT RIGHTS

THIS ASSIGNMENT is made as of the 14 day of May 2013 (the "Effective Date") by and between

MEDIMMUNE, LLC, a limited liability company formed under the laws of the State of Delaware, whose post office address is One MedImmune Way, Gaithersburg, Maryland 20878, the United States of America ("Assignor"); and

MEDIMMUNE LIMITED, a company incorporated in England and Wales whose registered office is Milstein Building, Granta Park, Cambridge CB21 6GH United Kingdom ("Assignee").

WHEREAS, Assignor has agreed to assign to Assignee the Assignor's entire right, title and interest in and to the patent applications identified in the attached Schedule (the "Applications") and in and to the inventions and improvements disclosed in such Applications.

NOW THEREFORE IT IS HEREBY AGREED AS FOLLOWS:

- 1. In consideration of payments made by Assignee to Assignor, receipt of which is hereby acknowledged, the Assignor hereby assigns, with full title guarantee, free from all and any charges or other third party rights, to Assignee absolutely all their legal right, legal title and legal interest in and to the inventions, the Application and any patents or applications derived therefrom; any divisions, continuations and continuations-in-part thereof; any reissues, 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 Application 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. Assignor acknowledges that Assignee shall have the rights to further assign or otherwise transfer any or all of the Rights to any third party and Assignor waives any right of first refusal that they may have for acquiring such Rights.
- 2. Assignor agrees 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. Assignor agrees 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, reexaminations, 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.

PATENT REEL: 048244 FRAME: 0930 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 English courts.

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.

Signed for and on behalf of

MedImmune, LLC Name: Mita Mukherjee Title: Authorised Signatory

Date: Follows 6, 2018

Witnessed by

PATENT REEL: 048244 FRAME: 0931

THE SCHEDULE

APPLICATIONS							
AstraZeneca Case No:	Country	Filing Date	Application No.	Grant No.	Grant Date		
PSEUD-102-AU-PCT	Australia	21 Oct 2015	2014265632				
PSEUD-102-CA-PCT	Canada	02 Nov 2015	2,911,209				
PSEUD-102-CN-PCT	China	22 Oct 2015	201480022945.1				
PSEUD-102-EP-EPT	EPO	07 Dec 2015	14797588.2				
PSEUD-102-HK-FPR	Hong Kong	05 Oct 2016	16111574.3				
PSEUD-102-JP-PCT	Japan	11 Nov 2015	2016-514031				
PSEUD-102-US-PCT	US	10 Nov 2015	14/890,205	:			
PSEUD-102-US-PSP	US	07 Nov 2011	61/823,009	:			
PSEUD-102-WO-PCT	International Application	14 May 2013	PCT/US2014/037839				

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RECORDED: 02/05/2019