506092614 06/05/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6139334

		NEW ASSIGNMENT	
NATURE OF CONVEYAN	CE:	ASSIGNMENT	
CONVEYING PARTY DA	ТА		
		Name	Execution Date
DARREN SCHOFIELD			04/12/2016
MATTHEW ALEXANDEF	SLEE	MAN	04/13/2016
IAIN PATRICK CHESSEL	_L		04/13/2016
JONATHAN HATCHER			04/13/2016
DAVID LOWE			04/12/2016
RECEIVING PARTY DAT	A		
Name:	MEDIMMUNE LIMITED		
Street Address:	MILSTEIN BUILDING		
Internal Address:	GRANTA PARK		
City:	CAMBRIDGE		
State/Country:	UNITED KINGDOM		
Postal Code:	CB21 6	6GH	
PROPERTY NUMBERS	Total: 1		
		Number	
Property Type Application Number:		16573192	
Property Type Application Number:			
Property Type Application Number: CORRESPONDENCE DA	ATA		
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be	sent to	16573192	
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be	sent to	16573192 (617)206-9421 o the e-mail address first; if that is unsu	
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p	sent to	16573192 (617)206-9421 b the e-mail address first; if that is unsu d; if that is unsuccessful, it will be sent (617) 449-6537 kkantorski@mccarter.com	
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	sent to	16573192 (617)206-9421 b the e-mail address first; if that is unsur d; if that is unsuccessful, it will be sent (617) 449-6537 kkantorski@mccarter.com MCCARTER & ENGLISH, LLP	
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	sent to	16573192 (617)206-9421 b the e-mail address first; if that is unsu d; if that is unsuccessful, it will be sent (617) 449-6537 kkantorski@mccarter.com MCCARTER & ENGLISH, LLP 265 FRANKLIN STREET	
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	sent to	16573192 (617)206-9421 b the e-mail address first; if that is unsur d; if that is unsuccessful, it will be sent (617) 449-6537 kkantorski@mccarter.com MCCARTER & ENGLISH, LLP	
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	sent to	16573192 (617)206-9421 b the e-mail address first; if that is unsur d; if that is unsuccessful, it will be sent (617) 449-6537 kkantorski@mccarter.com MCCARTER & ENGLISH, LLP 265 FRANKLIN STREET BOSTON, MASSACHUSETTS 02110	
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	sent to	16573192 (617)206-9421 b the e-mail address first; if that is unsur d; if that is unsuccessful, it will be sent (617) 449-6537 kkantorski@mccarter.com MCCARTER & ENGLISH, LLP 265 FRANKLIN STREET BOSTON, MASSACHUSETTS 02110	
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 1: Address Line 4:	sent to	16573192 (617)206-9421 b the e-mail address first; if that is unsur d; if that is unsuccessful, it will be sent (617) 449-6537 kkantorski@mccarter.com MCCARTER & ENGLISH, LLP 265 FRANKLIN STREET BOSTON, MASSACHUSETTS 02110 132145-00103	
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	sent to	16573192(617)206-9421 b the e-mail address first; if that is unsuccessful, it will be sent of the time of the sent of the time of time of the time of tim	

source=Parent Assignment #page3.tif source=Parent Assignment #page4.tif source=Parent Assignment #page5.tif source=Parent Assignment #page6.tif source=Parent Assignment #page7.tif source=Parent Assignment #page8.tif

ASSIGNMENT

WHEREAS, We, SCHOFIELD, Darren, SLEEMAN, Matthew Alexander, CHESSELL, Iain Patrick, HATCHER, Jonathan and LOWE, David have invented a certain improvement in "COMPOUNDS AND METHODS FOR TREATING PAIN" described in applications for Letters Patent, the specifications of which:

- [X] was filed on February 2, 2015 as PCT International Patent Application No. PCT/EP2015/052098;
- [X] was filed on February 2, 2015 as U.S. Patent Application No. 14/612,137; and
- [X] was filed on February 2, 2015 as Venezuelan Patent Application No. 107-15,

collectively, the "Applications;"

1.000 ret:

WHEREAS, MedImmune Limited, (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the United Kingdom, having principal offices at Milstein Building, Granta Park, Cambridge, CB21 6GH United Kingdom, desires to acquire an interest therein in accordance with agreements duly entered into with us;

WHEREAS, the aforesaid inventors are obliged by terms of employment or other agreement to assign all right, title and interest in any invention described in the Applications to Assignee;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to any invention as described in the Applications, together with our entire right, title and interest in and to the Applications and such Letters Patent as may issue thereon, and any reissue, continuation, divisional and foreign counterparts thereof and including the right to claim priority under any applicable statute, treaty or convention based on the Applications; said invention, Applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, all choses in action pertaining to the applications or Letters Patent including the right to sue for and collect damages and other recoveries for past

Page <u>1</u> of <u>6</u>

PATENT REEL: 052849 FRAME: 0782

infringement thereof, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the applications or Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon the Applications or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

As the inventors, we each declare as follows:

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in the declaration set forth in this paragraph is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Page <u>2</u> of <u>6</u>

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seal(s) the date set forth below.

_____ Date: 12 /APPRIL/2016 Inventor SCHOFIELD, Darren.

Witness:

Rame: EMILY BRANNIGAN Date: 12+h April Derg

Inventor

Date: 1316 April 2016

SLEEMAN, Matthew Alexander

Witness:

Name: Bin Aon Date:

PATENT REEL: 052849 FRAME: 0785

Inventor **CHESSELL**, Iain Patrick

Date: 13/4/2016

Witness:

	Alma
Name:	ANDY BILLINGEN
Date:	13/ APRIC/2016

Inventor

HATCHER, Jonathan

Date: 17 Am 16

Witness:

	Minn
Name:	Arrily BILLINSTON.
Date:	17 - APRIL - 2016

Page <u>4</u> of <u>6</u>

Date: 12th April 2016 Inventor _ LOWE, David

Witness:

Name: April 2016 David Owen. Date: 12 April 2016

Page <u>5</u> of <u>6</u>

ACKNOWLEDGEMENT OF ASSIGNEE:

I hereby acknowledge the foregoing executed Assignment on behalf of MedImmune Limited

By: Christopler & Winter Name: Christopher S. Winter Title: European Patent Coursel

Witness:

C	Sjach
Name:	SARAH JACKSOD
Date: _	14 April 2016

Page <u>6</u> of <u>6</u>