505785297 11/21/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5832125

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SANDRINE DURRAN	07/12/2018
ANDREW JEFFREY YATES	07/12/2018

RECEIVING PARTY DATA

Name:	CELLTECH R&D LIMITED
Street Address:	208 BATH ROAD
City:	SLOUGH, BERKSHIRE
State/Country:	UNITED KINGDOM
Postal Code:	SL1 3WE

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16615419

CORRESPONDENCE DATA

Fax Number: (352)372-5800

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: 3523758100

Email: fce@slepatents.com

Correspondent Name: FRANK C. EISENSCHENK, PH.D.

Address Line 1: P.O. BOX 142950

Address Line 4: GAINESVILLE, FLORIDA 32614-2950

ATTORNEY DOCKET NUMBER:	UCB.133
NAME OF SUBMITTER:	FRANK C. EISENSCHENK, PH.D.
SIGNATURE:	/FRANK C. EISENSCHENK/
DATE SIGNED:	11/21/2019

Total Attachments: 14

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> PATENT REEL: 051075 FRAME: 0765

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PATENT REEL: 051075 FRAME: 0766

CONFIRMATORY ACKNOWLEDGEMENT, ASSIGNMENT AND **UNDERTAKING AGREEMENT**

THIS AGREEMENT is made the

lik day of Hly

Sandrine DURRAN (1) C/O Intellectual Property Dept **UCB** Celltech 208 Bath Road Slough Berkshire, SL1 3WE

("THE INVENTOR");

CELLTECH R&D Limited (2)

UNITED KINGDOM

208 Bath Road Slough Berkshire SL1 3WE UNITED KINGDOM ("UCB CELLTECH")

UCB BIOPHARMA SPRL (3)Allée de la Recherche, 60

B-1070 Brussels **BELGIUM**

("UCB BIOPHARMA")

WHEREAS

- The Inventor has been determined as being the sole inventor or one of the joint inventors of the invention or inventions entitled "Cell Culture Methods" and identified by the patent family reference number PF0104 ("the Invention")
- At the time the Invention was made, the Inventor was employed by UCB (B) CELLTECH;
- The Invention is described in a patent application ("the Application"), identified by the following short particulars, which patent application has with the consent of all the parties hereto been filed in the name of UCB BIOPHARMA with the patent office shown:

Patent Office	Filing Date	Application Number	
UK Patent Office	31 May 2017	1708655.4	

- It is the wish and intention of all the parties hereto that: (D)
 - the Application shall continue in the name of UCB BIOPHARMA; (i)
 - any patent application or like application filed in any country or territory and (ii) being directed to the Invention (whether or not claiming priority under the Paris Convention or like arrangement from the Application and including all divisional

1/7

PATENT REEL: 051075 FRAME: 0767 applications, applications for patents of addition, continuation applications, continuation-in-part applications, applications for re-issue national applications, patent term extensions, supplementary protection certificates, regional applications and international applications and like corresponding applications) ("Corresponding Application(s)") shall be in the name of and shall vest in **UCB BIOPHARMA**; and

(iii) any patent granted on the Application or on any Corresponding Application(s) shall be in the name of and shall vest in **UCB BIOPHARMA**.

NOW THIS AGREEMENT WITNESSETH:

- 1. THE INVENTOR ACKNOWLEDGES that:
 - a) he or she made the Invention as part of his or her normal duties as employee of **UCB CELLTECH** and the circumstances were such that an invention might reasonably have been expected to result from the carrying out of his or her duties; and
 - b) all his or her right, title, and interest in the invention transferred to **UCB CELLTECH** by virtue of applicable Law.
- 2. All right, title and interest in the Invention have transferred from UCB CELLTECH to UCB BIOPHARMA by virtue of a series of intercompany agreements which have entered into force prior to the filing date of the Application.
 UCB CELLTECH hereby agrees that UCB BIOPHARMA has and shall have the exclusive rights to the Invention and all patent applications and resulting patents pertaining to the Invention, as well as the exclusive right to apply for patents, or any other such protection of intellectual property rights for the Invention, including for the avoidance of doubt the Application and the Corresponding Application(s).
- 3. UCB CELLTECH and THE INVENTOR ACKNOWLEDGE that all right, title and interest in the Invention thereof are vested in UCB BIOPHARMA and that UCB BIOPHARMA has the exclusive rights to:
 - (i) the Invention;
 - (ii) the Application, the benefit of the Application, all right, title and interest therein (including the right to make Corresponding Application(s) and obtain patents or like forms of protection for the Invention in any country or territory of the world together with the right to claim priority of the Application under the Paris Convention or any other patent treaty, law or convention) and all the rights, powers, liberties and immunities belonging thereto or accrued therefrom free from all encumbrances to the intent that any patent granted pursuant to the Application or to any Corresponding Application(s) shall be in the name of and vested in UCB BIOPHARMA;
 - (iii) recover and take all such proceedings as may be necessary for the recovery of damages, an account of profits or other relief in respect of all infringements of any patent or patents granted pursuant to the Application or to any

Corresponding Application(s) whether such infringements take place before or after the date of this Agreement;

TO HOLD unto **UCB BIOPHARMA** absolutely.

- 4. Insofar as the rights in the Invention and the Application are still vested in THE INVENTOR and/or UCB CELLTECH and, in consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, THE INVENTOR and/or UCB CELLTECH, HEREBY ASSIGNS to UCB BIOPHARMA:
 - (i) the Invention;
 - (ii) the Application, the benefit of the Application, all right, title and interest therein (including the right to make Corresponding Application(s) and obtain patents or like forms of protection for the Invention in any country or territory of the world together with the right to claim priority of the Application under the Paris Convention or any other patent treaty, law or convention) and all the rights, powers, liberties and immunities belonging thereto or accrued therefrom free from all encumbrances to the intent that any patent granted pursuant to the Application or to any Corresponding Application(s) shall be in the name of and vested in UCB BIOPHARMA;
 - (iii) the right to recover and take all such proceedings as may be necessary for the recovery of damages, an account of profits or other relief in respect of all infringements of any patent or patents granted pursuant to the Application or to any Corresponding Application(s) whether such infringements take place before or after the date of this Agreement;

TO HOLD unto **UCB BIOPHARMA** absolutely.

- 5. **UCB BIOPHARMA** HEREBY ACCEPTS all that is transferred to it under this Agreement.
- 6. EACH OF THE INVENTOR AND UCB CELLTECH HEREBY UNDERTAKES to do or have done as and when required by UCB BIOPHARMA, or its nominee as UCB BIOPHARMA shall direct, and at the expense of UCB BIOPHARMA, any and all acts and things including the execution of documents necessary or expedient for perfecting the assignments contained herein and/or for giving effect to the wishes and intentions of the parties hereto.
- 7. EACH OF **THE INVENTOR** AND **UCB CELLTECH** HEREBY AUTHORISES **UCB BIOPHARMA** or its nominee and the agents of any of them as **UCB BIOPHARMA** shall direct to insert here below at (*) the relevant application number and/or any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document:

(*)	US Serial No :	16/615,419
and/or	PCT Application No:	
	Filing Date :	November 21, 2019

- 8. IN THE EVENT THAT ANY OF THE TERMS OF THIS AGREEMENT is held to be invalid, the remainder of the terms shall continue in full force and effect.
- 9. THIS AGREEMENT SHALL BE CONSTRUED in all respects in accordance with law governing Prior Agreement.

IN WITNESS whereof the parties have caused this agreement to be duly executed on the day and year first above written.

This page remains without signatures on purpose – all signatures are executed on follow-up pages (5-7).

Signed by $\ensuremath{\mathsf{THE}}$ $\ensuremath{\mathsf{INVENTOR}}$

Sandrine DURRAN

Signature:	
Place:	SLOUGH UK
Witness signature:	Allujuys.
Name:	SARAH KUMPHROTS
	do 20x Bath Road.
Address:	CO ADS WILLIAMS
Place:	SLOWGH, UK
	1011
Witness signature:	hitself, 200
Name:	KATE SEIX.BEGR
Ivallie.	
Address:	<u> 40 208 Bath 140ad</u>
Place:	SLONGH MIC.

Signe	d for and on	behalf of UCB CELLTECH
Ву:	Name: Title:	Yogesh KHATRI Raence Director
		Q. Ade As
Signal	ture:	7,00000
Place:		Slingh, UK
	ss signature:	Shinghoeys
Name	•	SMORH HUMPHROYS
Addres	ss:	40 208 Bath Road
Place:		SUDUOM, UK
Witnes	ss signature:	In ARed Low
Name:		KATE SEDEBER
Addres	ss:	Clo208 Bath Road
Place:		SLOUGH, VIC

Signed for and on behalf of UCB BIOPHARMA Name: Stéphane DROUIN Ву: Title: Vice President, Head Group Intellectual Property Signature: Place: Witness signature: Chantal BERNAERTS Senior Trademark Administrator Name: UCB Biopharma SPRL Address: Intellectual Property Department Allée de la Recherche 60 Place: 1070 Brussels, Belgium Witness signature: Name: **UCB Biopharma SPRL** Address: Allée de la Recherche, 60

Place:

B-1070 Bruxelles - Belgium

CONFIRMATORY ACKNOWLEDGEMENT, ASSIGNMENT AND UNDERTAKING AGREEMENT

THIS AGREEMENT is made the 11th day of 12018 between

(1) Andrew Jeffrey YATES
C/O Intellectual Property Dept
UCB Celltech
208 Bath Road
Slough
Berkshire, SL1 3WE
UNITED KINGDOM

("THE INVENTOR");

(2) CELLTECH R&D Limited

208 Bath Road Slough Berkshire SL1 3WE UNITED KINGDOM ("UCB CELLTECH")

(3) UCB BIOPHARMA SPRL Allée de la Recherche, 60

B-1070 Brussels
BELGIUM

("UCB BIOPHARMA")

WHEREAS

- (A) The Inventor has been determined as being the sole inventor or one of the joint inventors of the invention or inventions entitled "Cell Culture Methods" and identified by the patent family reference number PF0104 ("the Invention")
- (B) At the time the Invention was made, the Inventor was employed by **UCB CELLTECH**;
- (C) The Invention is described in a patent application ("the Application"), identified by the following short particulars, which patent application has with the consent of all the parties hereto been filed in the name of **UCB BIOPHARMA** with the patent office shown:

Patent Office	Filing Date	Application Number
UK Patent Office	31 May 2017	1708655.4

- (D) It is the wish and intention of all the parties hereto that:
 - (i) the Application shall continue in the name of UCB BIOPHARMA;
 - (ii) any patent application or like application filed in any country or territory and being directed to the Invention (whether or not claiming priority under the Paris Convention or like arrangement from the Application and including all divisional

applications, applications for patents of addition, continuation applications, continuation-in-part applications, applications for re-issue national applications, patent term extensions, supplementary protection certificates, regional applications and international applications and like corresponding applications) ("Corresponding Application(s)") shall be in the name of and shall vest in **UCB BIOPHARMA**; and

(iii) any patent granted on the Application or on any Corresponding Application(s) shall be in the name of and shall vest in **UCB BIOPHARMA**.

NOW THIS AGREEMENT WITNESSETH:

- 1. THE INVENTOR ACKNOWLEDGES that:
 - a) he or she made the Invention as part of his or her normal duties as employee of **UCB CELLTECH** and the circumstances were such that an invention might reasonably have been expected to result from the carrying out of his or her duties; and
 - b) all his or her right, title, and interest in the invention transferred to **UCB CELLTECH** by virtue of applicable Law.
- 2. All right, title and interest in the Invention have transferred from UCB CELLTECH to UCB BIOPHARMA by virtue of a series of intercompany agreements which have entered into force prior to the filling date of the Application.
 UCB CELLTECH hereby agrees that UCB BIOPHARMA has and shall have the exclusive rights to the Invention and all patent applications and resulting patents pertaining to the Invention, as well as the exclusive right to apply for patents, or any other such protection of intellectual property rights for the Invention, including for the avoidance of doubt the Application and the Corresponding Application(s).
- UCB CELLTECH and THE INVENTOR ACKNOWLEDGE that all right, title and interest in the Invention thereof are vested in UCB BIOPHARMA and that UCB BIOPHARMA has the exclusive rights to:
 - (i) the Invention;
 - (ii) the Application, the benefit of the Application, all right, title and interest therein (including the right to make Corresponding Application(s) and obtain patents or like forms of protection for the Invention in any country or territory of the world together with the right to claim priority of the Application under the Paris Convention or any other patent treaty, law or convention) and all the rights, powers, liberties and immunities belonging thereto or accrued therefrom free from all encumbrances to the intent that any patent granted pursuant to the Application or to any Corresponding Application(s) shall be in the name of and vested in UCB BIOPHARMA;
 - (iii) recover and take all such proceedings as may be necessary for the recovery of damages, an account of profits or other relief in respect of all infringements of any patent or patents granted pursuant to the Application or to any

Corresponding Application(s) whether such infringements take place before or after the date of this Agreement;

TO HOLD unto UCB BIOPHARMA absolutely.

- Insofar as the rights in the Invention and the Application are still vested in THE INVENTOR and/or UCB CELLTECH and, in consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, THE INVENTOR and/or UCB CELLTECH, HEREBY ASSIGNS to UCB BIOPHARMA:
 - (i) the Invention;
 - (ii) the Application, the benefit of the Application, all right, title and interest therein (including the right to make Corresponding Application(s) and obtain patents or like forms of protection for the Invention in any country or territory of the world together with the right to claim priority of the Application under the Paris Convention or any other patent treaty, law or convention) and all the rights, powers, liberties and immunities belonging thereto or accrued therefrom free from all encumbrances to the intent that any patent granted pursuant to the Application or to any Corresponding Application(s) shall be in the name of and vested in UCB BIOPHARMA;
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(*)	US Serial No :	16/615,419
and/or	PCT Application No:	
	Filing Date :	November 21, 2019

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- 9. THIS AGREEMENT SHALL BE CONSTRUED in all respects in accordance with law governing Prior Agreement.

IN WITNESS whereof the parties have caused this agreement to be duly executed on the day and year first above written.

This page remains without signatures on purpose – all signatures are executed on follow-up pages (5-7).

Signed by THE INVENTOR

Andrew Jeffrey YATES

Signature:

Place:

Witness signature:

Name:

Address:

Place:

Witness signature:

Name:

Address:

Place:

5/7

Signed for and on behalf of UCB CELLTECH			
Ву:	Name: Title:	Yogesh KHATRI Finance Director	
Signat	ure:	Yallata	
Place:		Strugh, UK	
	s signature:	theuphreys.	
Name:		SARAM YUMPHREYS	
Addres	ss:	010208 Bath Roam	
Place:		SLOUGH, WK	
Witnes	s signature:	hAcolphoo!	
Name:		KATE SEDGBEER	
Addres	ss:	c/olos Bath Road	
Place:		SLOWAM WIC	

Signed for and on behalf of UCB BIOPHARMA Ву: Name: Stéphane DROUIN Title: Vice President, Head Group Intellectual Property Signature: Place: Witness signature: Chantal BERNAERTS Seriior Trademark Administrator Name: UCB Biopharma SPRL Address: Intellectual Property Department Allée de la Recherche 60 Place: 1070 Brussels, Belgium Witness signature: Name: **UCB Biopharma SPRL**

Allée de la Recherche, 60

B-1070 Bruxelles - Belgium

Address:

Place: