506405737 12/16/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6452493

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
APTA BIOSCIENCES LIMITED	11/19/2020		

RECEIVING PARTY DATA

Name:	APTAMER GROUP LIMITED			
Street Address:	SUITE 2.78-2.91, BIO CENTRE			
Internal Address:	INNOVATION WAY, HESLINGTON			
City:	YORK			
State/Country:	UNITED KINGDOM			
Postal Code: YO10 5NY				

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	16081635				

CORRESPONDENCE DATA

Fax Number:

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.

Email: docket@carterdeluca.com, sschlie@carterdeluca.com

Correspondent Name: SARAH SCHLIE

Address Line 1: C/O CARTER, DELUCA & FARRELL LLP

Address Line 2: 576 BROAD HOLLOW ROAD
Address Line 4: MELVILLE, NEW YORK 11747

ATTORNEY DOCKET NUMBER:	2977-2 PCT US
NAME OF SUBMITTER:	SARAH SCHLIE
SIGNATURE:	/Sarah Schlie/
DATE SIGNED:	12/16/2020

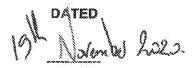
Total Attachments: 13

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PATENT 506405737 REEL: 054662 FRAME: 0307

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PATENT REEL: 054662 FRAME: 0308



DEED OF ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS

between

Apta Biosciences Limited (in administration)

and

Samuel Jonathan Talby and Julie Ann Swan as joint administrators of Apta Biosciences Limited (in administration)

and

Aptamer Group Limited

PATENT REEL: 054662 FRAME: 0309

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SC	HEDULE
Sch	edule 1 Intellectual Property Rights

19 Moderber.

This deed is dated

2020

Parties

- (1) APTA BIOSCIENCES LIMITED (in administration) incorporated and registered in England and Wales with company number 08489619 whose registered office is at PCR Bristol LLP, 77a Alma Road, Clifton, Bristol, BS8 2DP acting by the Office-holders (Assignor)
- (2) SAMUEL JONATHAN TALBY and JULIE ANN SWAN as joint administrators of Apta Biosciences Limited (in administration) both of PCR Bristol LLP of 77a Alma Road, Clifton, Bristol, BS8 2DP (Office-holders)
- (3) APTAMER GROUP LIMITED incorporated and registered in England and Wales with company number 09061413 whose registered office is at Suite 2.78 2.91, Bio Centre, Innovation Way, Heslington, York, YO10 5NY (Assignee)

BACKGROUND

- (A) The Office-holders were appointed joint administrators of the Assignor on 18 June 2020 by the directors of the Seller under paragraph 22 of Schedule B1 to the Insolvency Act 1986.
- (B) The Assignor acting by the Office-holders has agreed pursuant to the Asset Purchase Agreement to assign to the Assignee the Intellectual Property Rights on the terms set out in this deed.
- (C) The Office-holders have entered into this deed solely for the purpose of obtaining the benefit of the provisions in their favour and shall incur no personal liability of any kind under or in connection with this deed.

Agreed terms

1. Interpretation

The following definitions and rules of interpretation apply in this deed.

1.1 Definitions:

Asset Purchase Agreement: means the asset purchase agreement entered into by the parties on the date of this deed

Assigned Rights: all the Intellectual Property Rights.

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Business Day: a day other than a Saturday, Sunday or public holiday in England when banks in London are open for business.

Intellectual Property Rights: patents, rights to inventions, copyright and related rights, moral rights, trade marks, trade names, business names and domain names, rights in get-up and the right to sue for passing off, rights in designs, rights in computer software, database rights, rights to use, and protect the confidentiality of, confidential information (including know-how and trade secrets) and all other intellectual property rights, in each case whether registered or unregistered and including all applications and rights to apply for and be granted, renewals or extensions of, and rights to claim priority from, such rights and all similar or equivalent rights or forms of protection which subsist or will subsist now or in the future in any part of the world including without limitation those set out in Schedule 1 to this deed and those relating to the Reagents, together with and including all rights in the names "Apta Biosciences" and "Seligo"

Reagents: has the meaning set out in the Asset Purchase Agreement

Relevant Rights: the names "Apta Biosciences" and "Seligo" and all trade marks, trade names, business names, logos and 'badges of origin', design rights and domain names, in each case, whether registered or unregistered, forming part of the Assigned Rights.

VAT: value added tax chargeable under VATA 1994 and any similar replacement or additional tax.

- 1.2 Clause, Schedule and paragraph headings shall not affect the interpretation of this deed.
- 1.3 A **person** includes a natural person, corporate or unincorporated body (whether or not having separate legal personality).
- 1.4 The Schedules form part of this deed and shall have effect as if set out in full in the body of this deed. Any reference to this deed includes the Schedules.
- 1.5 References to clauses and Schedules are to the clauses and Schedules of this deed.
- 1.6 Unless the context otherwise requires, words in the singular shall include the plural and in the plural shall include the singular.
- 1.7 Unless the context otherwise requires, a reference to one gender shall include a reference to the other genders.
- 1.8 A reference to a statute or statutory provision is a reference to it as it is in force as at the date of this deed.
- 1.9 A reference to a statute or statutory provision shall include all subordinate legislation made as at the date of this deed under that statute or statutory provision.

- 1.10 A reference to writing or written includes fax but not email.
- 1.11 Any words following the terms including, include, in particular, for example or any similar expression shall be construed as illustrative and shall not limit the sense of the words, description, definition, phrase or term preceding those terms.

2. Assignment

In consideration of the sums payable under the Asset Purchase Agreement (receipt of which the Assignor expressly acknowledges), the Assignor acting by the Office-holders hereby assigns to the Assignee absolutely all its right, title and interest in and to the Assigned Rights, including:

- (a) the absolute entitlement to any registrations granted pursuant to any of the applications comprised in the Intellectual Property Rights:
- (b) all goodwill attached to the Relevant Rights and in respect of the business relating to the goods or services for which the Relevant Rights are used or registered; and
- (c) the right to bring, make, oppose, defend, appeal proceedings, claims or actions and obtain relief (and to retain any damages recovered) in respect of any infringement, or any other cause of action arising from ownership, of any of the Assigned Rights whether occurring before, on, or after the date of this deed.

3. Further assurance

At the Assignee's expense, the Assignor and the Office-holders shall, and shall use all reasonable endeavours to procure that any necessary third party shall, execute such documents and perform such acts as may reasonably be required for the purpose of:

- (a) giving full effect to this deed (including recording the assignment of the Assigned Rights);
- enabling the Assignee to apply for and/or obtain registration in respect of any of the Assigned Rights;
- (c) assisting the Assignee in defending or enforcing the Assigned Rights, or any other proceedings brought by or against the Assignee with respect to the Assigned Rights; and/or
- (d) releasing the Assigned Rights from any security or other encumbrance to which they are subject.

4. Delivery

The Assignor and the Office-holders confirm that on the date of this deed they will deliver, or procure delivery to the Assignee or make available to the Assignee all documents and materials in their possession in all media which concern or embody the Assigned Rights.

5. Waiver

No failure or delay by a party to exercise any right or remedy provided under this deed or by law shall constitute a waiver of that or any other right or remedy, nor shall it prevent or restrict the further exercise of that or any other right or remedy. No single or partial exercise of such right or remedy shall prevent or restrict the further exercise of that or any other right or remedy.

6. Liability

- 6.1 The Office-holders act as agents for the Assignor and neither they nor their representatives shall incur any personal liability in any circumstances whatever by virtue of this deed, nor in relation to any related matter or claim, nor in respect of any transfer, assignment or other documents made pursuant to this deed.
- 6.2 The Office-holders have entered into this deed in their personal capacities solely for the purpose of obtaining the benefit of the provisions in their favour.

7. Entire agreement

- 7.1 This deed and all documents referred to in it constitute the entire agreement between the parties and supersedes and extinguishes all previous agreements, promises, assurances, warranties, representations and understandings between them, whether written or oral, relating to its subject matter.
- 7.2 Each party agrees that it shall have no remedies in respect of any statement, representation, assurance or warranty (whether made innocently or negligently) that is not set out in this deed. Each party agrees that it shall have no claim for innocent or negligent misrepresentation or negligent misstatement based on any statement in this deed.

8. Variation

No variation of this deed shall be effective unless it is in writing and signed by the parties (or their authorised representatives).

9. Severance

9.1 If any provision or part-provision of this deed is or becomes invalid, illegal or unenforceable, it shall be deemed modified to the minimum extent necessary to make it valid, legal and enforceable. If such modification is not possible, the relevant provision or part-provision shall be deemed deleted. Any modification to or deletion of a provision or part-provision under this clause shall not affect the validity and enforceability of the rest of this deed.

10. Counterparts

10.1 This deed may be executed in any number of counterparts, each of which shall constitute a duplicate original, but all the counterparts shall together constitute the one deed.

11. Third party rights

This deed does not give rise to any rights under the Contracts (Rights of Third Parties) Act 1999 to enforce any term of this deed.

12. Notices

12.1 A notice given under this deed

- (a) shall be in writing in the English language (or be accompanied by a properly prepared translation into English);
- shall be sent for the attention of the person, and to the address or fax number, given in this clause 12.1 (or such other address, fax number or person as the relevant party may notify to the party); and
 - (i) delivered personally;
 - (ii) delivered by commercial courier;
 - (iii) sent by fax;
 - (iv) sent by prepaid first-class post or recorded delivery; or
 - (v) (if the notice is served by post outside the country from which it is sent) sent by registered airmail.

- 12.2 The addresses for service of notice are:
 - (a) Seller and Office-holders

Address: PCR Bristol LLP, 77a Alma Road, Clifton, Bristol, BS8 2DP

For the attention of: Sam Talby

(b) Buyer

Address: Aptamer Group Ltd, Suite 2.78 – 2.91, Bio Centre, Innovation Way, Heslington, York, YO10 5NY

For the attention of: Arron Tolley

- 12.3 No communication from the Buyer shall be effective until it is received by the Office-holders. Any other notice shall be deemed to have been received:
 - (a) if delivered personally, at the time of delivery;
 - (b) if delivered by commercial courier, at the time of signature of the courier's receipt;
 - (c) if sent by fax, at the time of transmission;
 - (d) if sent by prepaid first class post, recorded delivery or registered post, 48 hours from the date of posting;
 - (e) If sent by registered airmail, five days from the date of posting; or
 - (f) if deemed receipt under the previous paragraphs of this clause 16.3 is not within business hours (meaning 9.00 am to 5.30 pm Monday to Friday on a Business Day), when business next starts in the place of receipt.
- 12.4 To prove service by the Seller or the Office-holders on the Buyer, it shall be sufficient to prove that the notice was transmitted by fax to the fax number of the Buyer or, in the case of post, that the envelope containing the notice was properly addressed and posted
- 12.5 A notice given under or in connection with this deed is not valid if sent by email.

13. Governing law

This deed and any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with it or its subject matter or formation shall be governed by and construed in accordance with the law of England and Wales.

14. Jurisdiction

Each party irrevocably agrees that the courts of England and Wales shall have exclusive jurisdiction to settle any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with this deed or its subject matter or formation.

In witness of which this deed has been executed as a deed and delivered as a deed on the date stated at the beginning of it.

Schedule 1

Intellectual Property Rights

Cross Ref	Anthones Williams	786	Som-Man	n (Coleny	Care	Application No.	Application Filing Code	Secretaria (ir anester	1000000	o salatan
26434DEE1/087	P001	Process for Producing the		Germany	Granted	3709822	14/03/2003	1499171	22/12/200	190342476 17	31/10/201
PB434EPW1f0F	F001	Sason Functional ideascale are Process for Proceeding the	ilst	Europeen Patert Office	Contoil	007000(23.)	14030988	1480171	22/12/200	1 466 171	31710281
P0434FRE1/DR	P001	Functional Moisculs and Process for Producing the	Apte Sicroierens	Fisher	Granted	03708622.0	14/03/2003	1468171	22/12/200	1488171	31/10/201
P6434GBE 1/OR	12001	Same Functional Molecule and Process for Producing the	Ltd Apta Siosniences	United Kingdom	Granted	05708029.0	14/63/2063	1469171	22/12/2004	1489171	31/13/201
P6434JFW1/DR	P001	Same Functional Molecule and Process for Producing the	Lbd Aptix Biosciances	Jepan	Sparded:	2003-576617	14/03/2003	2003-879623	25/06/2903	3078187	29/06/200
P6434USW1/DR	PC01	Storns Functional Riobscule and Passess for Producing the	Apta Biosciences	United States of Armides	Gorcost	19/943150	14/03/29003	2005-0130195	16/08/200	7517648	14/04/2006
P6435JP1/DR	P802	Some Streetes Determining Method of Functional Substance and Method for Producing Functional	List Apte Siosoleross List	Japan	Grantod	2006-036876	14/02/2006	2008-217852	24/08/2006	4425754	15/12/2009
P8436IJ81JDJR	P9(2	Substance Structure Determining Mathewal of Fueritored Substance and Matheolifor Producing Proceedings Substances	Agas Biosophonesis Libi	United States of America	Granisci	11/281756	31/10/2005	2008-0189136	37/08/2006	7061833	31,95/2011
P6436/P1/DR	PUQS	Funestional Absorptio and Manadabarring Stadeog Transator	Apta Biosciences LS	Japan	Gorted	2007-084602	14/08/2007	2007-268153	68/11/007	4954960	11/06/2012
P6436US3IDIR	PU03	Menufacturing Method Therefore	Apas Sicsolerces Ltd	Unified States of America	Granted	12/629359	25/10/2306	2011-0151510	FERREDAY?	3612777	06/12/2016
P64374P170 9 R	P004	Functional Morecide and Manufacturing Method Therefor	Apie Sicsolerces Ltd	Japan	Granted	2007-089378	18/03/2007	2008-230995	02/16/2008	5750200	22/05/2015
P6437US1/DR	P004	Functional Mosecule and	Appa Biosolancas	United States of America	Grantest	12/048826	17/03/2008	2009-0063710	9001/1006	8288518	18/10/2012
6437US2/DR	P004	Functioned Richeocoe and	Ltd Apra Biosciences Ltd	United States of America	Granded	13/509552	17/03/2/108	2013-0017073	17/81/2013	8940979	27/01/2016
PACK PLASSE	PU05	Amilitie for Nucleic Acid Synthesis and Nucleic Acid Synthesicky Method	Apta Biosorences Ltd	Japon	Cranted	2007-000576	05/01/2007	2008-162992	17/07/2000	5078604	07/09/2012
PASSAJP TIDER	P008	Amidite for Systmesising Modified Noblet Anid and	Lio Apia Biosolercze Lid	Japen	Granted	2007-230730	05/09/2007	2009-002807	26/03/2009	4489141	23/94/2010
*6439981/DR	P068	Madified Nuclete Acid and	Apis Biosciences Ltd	Urabed States of America	Grordent	12/16/468	29/07/29/08	2009-0062521	05/03/2009	7610720	22/03/2011
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6440.IPW1/DR	P007	Dimer Amidite and Nuclein	Apat Blowahareus Ltd	Jepen	Granted	2008-0830061	18/08/2008	2000-828348	06/03/5000	185757	15/02/2013
6440USW1/DR	P007		Apta Biosciences Ltd	United States of America	Georgest	12/113857	18/08/2008	2010-0187902	0102000	3080043	10/11/2014
6941JP1/DR	P008		Apta Diosciences Lid	Japan	Courted	2009-202128	17/11/2/100	2011-105841	2002011	i544833	23/05/2014

P644108150R	P008	Sytheetzing Amidite and Nucleic Acid Synthesizing Method	Led						,		
		Protecting Group for Indiah Group, Nucleic Asiat Sythesisting Ambitis and Nucleic Askt Synthesizing Method	Biosciences Lid	United States of America	Gented	129950856	19/11/2010	2011-011845	1905/2011	8769502	24/08/201
P6441US2/DER	P609	Protecting Group for Induse Group, Nucleic Acid Sythesizing Anidite and Nucleic Acid Synthesizing Mathuzi	Aptis Biosciences Ltd	United States of America	Gintenbook	14/274013	19/11/2016	2014-0256928	11/09/2014	8353142	31,05/201
P9442.JP1/D\$R	P009	Nucleotide Oligomer, Nucleotide Polymer, Method for Determining Structure of Functional Substance and Method for Manufacturing Functional	Apte Binsciereses Liki	Japen	Started	2005-25865	14/02/2005	2006-217984	24/08/2006	4344330	17/07/200
P6442US1/082	Puce	Substance Nucleotide Oxygomer, Nucleotide Polymer, Nucleotide Poly	Apta Biosciences Ltd	Uritind States of Associa	Grunbool	11/852397	13/02/2008	2008-0300393	04/12/2003	7759473	20/97/201
F0443JP1658	P010	Base Material for Systematics Texton Companies	Apto Binocionnos	Japan	Granted	2007-041150	21/02/2007	2008-2017-42	04/06/2006	5109402	10/19/2012
*6444JP1/DE	Peri	Stocke & Systematics in Stocker Acts Chemister in Hendad	Apto Binsciences LNi	Jepen	Granzeci	2008-0008384	17,01/2008	2039-165422	39970090	£296.96.25	20/02/2013
	1	NUCONUCLEOTRES AND METHODS FOR PREPARING	Apra Biosciances Litt	58	Abendened	1803789,7	04/69/2018			•	
075910-31BJ		OLIGONUCLEOTHES AND METHODS FOR PREPARKS	Apria Siosciences List	PCT	Expired	POTÆP2017/054963	02/02/2017	WC2017/1490 97		***********	
\915-01EP0			Apto Sinociennos List	European Patent Office	Granted	17708753,3	02/03/2017	3423594	08/09/2017	3423694	14/10/2020
915-01050			Apte Siceciences Ltd	United States of America	Fised	19/081633	02/03/2017			***************************************	
		·	National University of Sizgozoose	WO	Explose	PCT/SG2013/300501	22/11/2013	WO2314/0813 68	30/08/2014		
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			Apta Slostiences	US	Евриес	11/96716B	28/11/2007	2002-0187459	10/07/2008	7723495	25/05/2010

San Jally Administrator
DAVID ACAN ORCENSEN EMARTORIO ACCOUNTRAT ESTENDA COURT CANACH ROAD, WISTERN ON THIM
Administrator Administrator
DAND ALAN OBLUMEN CHARTERED ACCOUNTANT 9 CESTEURY COURT, CHARCH FORD, WESTEURI - WITKYN
Director

Signature of Witness: Name: Occupation: Address: **EXECUTED** by

Apta Biosciences Limited (in Administration) acting by Samuel Jonathan as its agent and without personal liability, in the presence of: Administrator

Signature of Witness:

Name:

Occupation:

Address:

EXECUTED by the Office-holders acting by Samuel Jonathan without personal liability and solely for the purpose of obtaining the benefit of the provisions of this agreement, in the presence of:

Administrator

Signature of Witness:

Name:

Occupation:

Address:

EXECUTED by Aptamer Group Limited acting by Arron Tolley, a director, in the presence of:

Director

Signature of Witness:

Name:

Occupation:

Address:

Floand Outman Stock

THE ORCHARD, BUTTS GARTH, THURNER

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