## 506180493 07/30/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6227231

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ALEXANDRE AKOULITCHEV	05/23/2018
EWAN HUNTER	05/23/2018
AROUL RAMADASS	05/23/2018

## **RECEIVING PARTY DATA**

Name:	OXFORD BIODYNAMICS LIMITED		
Street Address:	26 BEAUMONT STREET		
Internal Address:	OXFORD		
City:	OXFORDSHIRE		
State/Country:	UNITED KINGDOM		
Postal Code:	OX1 2NP		

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15738469

## CORRESPONDENCE DATA

**Fax Number:** (978)251-3973

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:** rmeehan@elmorepatents.com

**Correspondent Name:** ELMORE PATENT LAW GROUP, P.C.

Address Line 1: 484 GROTON RD.

Address Line 4: WESTFORD, MASSACHUSETTS 01886

ATTORNEY DOCKET NUMBER:	4238.3005 US
NAME OF SUBMITTER:	JOSEPH C. ZUCCHERO-REG.#55,762
SIGNATURE:	/JOSEPH C. ZUCCHERO/
DATE SIGNED:	07/30/2020

## **Total Attachments: 3**

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PATENT 506180493 REEL: 053358 FRAME: 0492

## **ASSIGNMENT**

WHEREAS, we, **Alexandre Akoulitchev**, **Ewan Hunter** and **Aroul Ramadass** (hereinafter "ASSIGNORS"), have invented a certain improvement in **DETECTION PROCESSES USING SITES OF CHROMOSOME INTERACTION** described in an application for Letters Patent of the United States, the specification of which:

[X] was filed on **December 20, 2017** as U.S. Application No. **15/738,469**;

[ ] was patented under U.S. Patent No. [ ] on [ ].

WHEREAS, **Oxford Biodynamics Limited** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the **United Kingdom**, and having a usual place of business at **26 Beaumont Street**, **Oxford, Oxfordshire**, **United Kingdom OX1 2NP** desires to acquire an interest therein in accordance with agreements duly entered into with us;

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, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application and all divisionals, renewals, and continuations thereof, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon and all reissues and extensions thereof; said invention, application 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 and sale 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 including, without limitation, all applications for patents, utility models and designs which may be filed for said invention in any countries foreign to the United States together with the right to file such applications and the right to claim for the same the priority rights claimed in or derived from said application or any priority application thereof under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed as may be applicable; and all forms of industrial property protection including, without limitation, patents, utility models, inventor's certificates, and designs which may be granted for said invention in any country foreign to the United States and all extensions, renewals and reissues thereof; and all right to sue for infringement including past infringement. We hereby acknowledge that this assignment, being of the 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 covenant and agree that we have full right to convey the entire interest herein assigned and that we have not executed, and will not execute, any agreement in conflict herewith;

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 said 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 said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

PATENT REEL: 053358 FRAME: 0493 Assignment Sensi No. 15/738,469 Alexandre Akoulitchev, et al. Title: DETECTION PROCESSES USING SITES OF CHROMOSOME INTERACTION Docket No. 4238,3005 US

IN TESTIMONY WHEREOF, the ASSIGNORS, have duly executed this Assignment.

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inventor - 23 may &
Alexandre Akoulitchev
Address CHURCH FARM HOUSE
EMELAE, ONE EHP, VIC
Print Witness Name MEHEINGGSH OFTFORET
Address 33 HERITAGE CASE UNGOTOGE LONGON MEE 364
Signature
Transcra Rack
Print Witness Name
Address 177 HOLLOU WAY, OXFORD, OX4-ZNE
Signature Verification
Inventor Ora UL + Date 23 May 19
Ewan Hunter
Address 2 LANGTON STEADINGS EAST CHOER
WEST WITHIAN EH53 ORE
Print Witness Name <u>MEHP NOUSH</u> <u>OFZEQULE</u> Address <u>77 HEPETALLE COSSE UNGGEOLDE</u> LANGON WAS 26.8  Signature 4 G 4 L
Print Witness Name <u>JEVNIFCK 8ACK</u>
Address 177 HOWOU WAY, OXFORD, OX4 TNE
Signature Jacob

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PATENT REEL: 053358 FRAME: 0494 Assignment Serial No. 19738,469 Alexandre Akoutichev, et al. Title: DETECTION PROCESSES USING SITES OF CHROMOSOME INTERACTION Docket No. 4238,3005 US

Inventor	Albudele	Date	23 May 48	
	Aroul Ramadass		3.5	
Address	Cortis	UNL CLES	***************************************	
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Print Witness Name	MENNYUSU OFZE	EG.		
Address <u>33</u>	PERITAGE CLOSE	UNREIDG	<u> </u>	1105 248
Signature	<u> </u>			
Print Witness Nam	<u>JENNIFER BE</u>	tok	***************************************	
Address <u>177</u>	HOLLOW WAY, OXFO	<u>iko, oxuzne</u>	a 5 6	
Signature	<b>7</b>			
				mpo Landa da ad
IN TESTII this Assignment.	MONY WHEREOF, I, on beh	alf of and duly autho	nized by the ASSIGNE	ct, nave executed

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Ву:				***************************************
Name: _	_Dg	AA	kastī	TCHEX
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PATENT REEL: 053358 FRAME: 0495

**RECORDED: 07/30/2020**