

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3937553

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	SANJAY JAIN	06/17/2016
	DMITRY GENKIN	06/17/2016
	HENRY HOPPE	06/23/2016
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	XENETIC BIOSCIENCES, INC.	
<b>Street Address:</b>	99 HAYDEN AVE., SUITE 230	
<b>City:</b>	LEXINGTON	
<b>State/Country:</b>	MASSACHUSETTS	
<b>Postal Code:</b>	02421	
<b>PROPERTY NUMBERS Total: 2</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	14632967	
<b>PCT Number:</b>	US2015017819	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(805)322-4469	
<i>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.</i>		
<b>Email:</b>	Michelle_Burch@one3ip.com	
<b>Correspondent Name:</b>	ONE3 IP MANAGEMENT, P.C.	
<b>Address Line 1:</b>	5405 ALTON PARKWAY, SUITE 5A, 764	
<b>Address Line 4:</b>	IRVINE, CALIFORNIA 92604	
<b>ATTORNEY DOCKET NUMBER:</b>	3IPXN1.0034US	
<b>NAME OF SUBMITTER:</b>	ANNETTE S. PARENT	
<b>SIGNATURE:</b>	/Annette S. Parent/	
<b>DATE SIGNED:</b>	06/27/2016	
<b>Total Attachments: 4</b>		
source=2016-04-25-Assignment-3IPXN1-0034US-Executed#page1.tif		
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## ASSIGNMENT

**THIS ASSIGNMENT** is made by Sanjay Jain having a principal place of residence at 298 Sherrard Road, Manor Park, London, United Kingdom, E12 6UF, Dmitry Genkin having a principal place of residence at Bolshy, PR P 577, Saint Petersburg, 197022, and Henry Hoppe having a principal place of residence at 162 Alpine Park Rd. Moultonborough, NH 03254, (hereafter, together with any successors, legal representatives, or assigns thereof, "ASSIGNORS") to Xenetic Biosciences, Inc., a corporation duly organized and existing under and by the laws of the State of Delaware and having its principal place of business at 99 Hayden Ave, Suite 230, Lexington, MA 02421, (hereafter, together with any successors, legal representatives, or assigns thereof, "ASSIGNEE").

**WHEREAS**, ASSIGNORS have invented and own rights in, to and under a new and useful invention for which an application(s) for Letters Patent has been filed as indicated below (hereafter "Invention");

U.S. Patent Application	filed February 26, 2015	bearing Serial No. US 14/632,967
PCT Patent Application	filed February 26, 2015	bearing Serial No. PCT/US2015/017819

**WHEREAS**, ASSIGNORS believe themselves to be the original and true inventors of the Invention;

**WHEREAS**, ASSIGNEE desires to acquire the Invention and improvements thereto;

**AND WHEREAS**, ASSIGNORS and ASSIGNEE desire to have a recordable instrument assigning ASSIGNEE as owners of the entire right, title and interest in, to, and under the Invention and improvements thereto owned by ASSIGNORS;

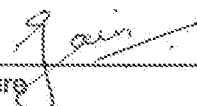
**NOW THEREFORE**, for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS do hereby sell, assign, transfer, convey, endorse, and hereby set over unto ASSIGNEE the full and exclusive right, title and interest in, to and under the Invention to be held and enjoyed by ASSIGNEE, as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment and sale not been made including the full and exclusive right, title and interest in, to and under 1) any patent application, or any other legal instrument equivalent thereof, including, without limitation, continuation, division, continuation-in-part, substitute, reexamination, renewal, inventor's certificate, and utility model, which has been or may be submitted therefor and thereon anywhere in the World, such term defined herein as including the United States of America, its territorial possessions, and any and all foreign countries under national laws or under the provisions of the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, or any other international treaty equivalent thereof; 2) any Letters Patent, or any other legal instrument equivalent thereof, which has been or may be granted therefor and thereon, in the World, for the full term or terms for which the same may be granted; 3) any reissue, extension, or any other legal instrument equivalent thereof, on any patent application or Letters Patent which has been or may be granted therefor and thereon in the World; 4) any right to collect damages for any past infringement; and 5) any right to claim priority to a filing date, or any other legal equivalent thereof, which has been or may be claimed by any patent application or Letters Patent therefor and thereon in the World.

ASSIGNORS hereby covenant and agree to perform any lawful action when deemed essential by and to ASSIGNEE's full enjoyment, protection, enforcement and title in, to and under the Invention and rights hereby transferred, including, but not limited to, promptly communicating

and providing any and all known and accessible facts, data or any other pertinent information; promptly executing and delivering any and all papers, documents, forms, declarations, oaths, affidavits or any other legal instrument; promptly assisting and participating in any and all depositions, hearings, proceedings, trials, appeals, or any other legal procedure; promptly testifying under oath in any and all interference, post grant review, litigation or any other administrative or judicial proceeding; and promptly completing any and all actions necessary or desirable to carry out any and all purposes thereof, relating to any and all proceedings in connection with the submission, procurement, issuance, maintenance, enforcement or defense of the invention and rights hereby transferred.

IN TESTIMONY WHEREOF, I hereunder set my hand this 17 day of June, 2016.

ASSIGNOR

  
\_\_\_\_\_  
Signature

Sanjay Jain

\_\_\_\_\_  
Printed Name

IN WITNESS WHEREOF, I hereunder set my hand this \_\_\_\_ day of \_\_\_\_\_, 2016.

WITNESS

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name

IN WITNESS WHEREOF, I hereunder set my hand this \_\_\_\_ day of \_\_\_\_\_, 2016.

WITNESS


\_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name

Docket No. 3IPXN1.0034US


IN TESTIMONY WHEREOF, I hereunder set my hand this 17 day of June, 2016.

ASSIGNOR

  
\_\_\_\_\_  
Signature  
Genkin Dmitry  
\_\_\_\_\_  
Printed Name

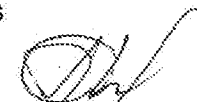
IN WITNESS WHEREOF, I hereunder set my hand this 17 day of June, 2016.

WITNESS

  
\_\_\_\_\_  
Signature  
Orlov Artem  
\_\_\_\_\_  
Printed Name


IN WITNESS WHEREOF, I hereunder set my hand this 17 day of June, 2016.

WITNESS

  
\_\_\_\_\_  
Signature  
Shvedova Kori'na  
\_\_\_\_\_  
Printed Name

IN TESTIMONY WHEREOF, I hereunder set my hand this 23 day of June, 2016.

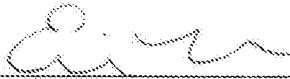
ASSIGNOR

  
\_\_\_\_\_  
Signature

Henry Hoppe  
\_\_\_\_\_  
Printed Name

IN WITNESS WHEREOF, I hereunder set my hand this 23 day of June, 2016.

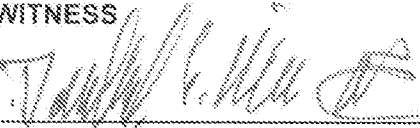
WITNESS

  
\_\_\_\_\_  
Signature

Erin Nolan  
\_\_\_\_\_  
Printed Name

IN WITNESS WHEREOF, I hereunder set my hand this 23 day of June, 2016.

WITNESS

  
\_\_\_\_\_  
Signature

Donald Miller  
\_\_\_\_\_  
Printed Name