

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3962928

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
POPULATION GENETICS TECHNOLOGIES LTD.	06/07/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	10X GENOMICS, INC.
<b>Street Address:</b>	7068 KOLL CENTER PKWY
<b>Internal Address:</b>	#401
<b>City:</b>	PLEASANTON
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94566
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14172694
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(650)327-3231
<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>Phone:</b>	6503273400
<b>Email:</b>	turner@bozpat.com
<b>Correspondent Name:</b>	JAMES S. KEDDIE
<b>Address Line 1:</b>	1900 UNIVERSITY AVENUE
<b>Address Line 2:</b>	SUITE 200
<b>Address Line 4:</b>	EAST PALO ALTO, CALIFORNIA 94303
<b>ATTORNEY DOCKET NUMBER:</b>	CGLC-020CON4
<b>NAME OF SUBMITTER:</b>	JAMES S. KEDDIE
<b>SIGNATURE:</b>	/James S. Keddie, Reg. No. 48,920/
<b>DATE SIGNED:</b>	07/14/2016
<b>Total Attachments: 4</b>	
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source=2016-06-07 PGT-10X Patent Assignment Agreement#page2.tif	
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## INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This **INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT** ("IP Assignment"), dated as of June 7, 2016, is made by Population Genetics Technologies Ltd, a corporation existing under the laws of England and Wales with company number 05116842 and registered office at Salisbury House, Station Road, Cambridge, CB1 2LA, United Kingdom ("PGT") and 10X Genomics, Inc., with offices at 7068 Koll Center Pkwy #401, Pleasanton, CA 94566 ("10X"), the purchaser of certain assets of PGT pursuant to the Intellectual Property Purchase and License Agreement between PGT and 10X, dated as of October 21, 2015 (the "IP Purchase Agreement").

**WHEREAS**, under the terms of the IP Purchase Agreement, PGT has conveyed, transferred and assigned to 10X, among other assets, certain intellectual property of PGT, and has agreed to execute and deliver this IP Assignment, for recording with governmental authorities including, but not limited to, the US Patent and Trademark Office;

**NOW THEREFORE**, the parties agree as follows:

1. Assignment. In consideration for the receipt by PGT of the Purchase Price stipulated in the IP Purchase Agreement and other good and valuable consideration, the receipt and sufficiency are hereby acknowledged, PGT hereby irrevocably conveys, transfers and assigns to 10X, and 10X hereby accepts, all of PGT's right, title and interest in and to the patents and patent applications set forth in Schedule 1 hereto and all issuances, divisions, continuations, continuations-in-part, reissues, extensions, reexaminations and renewals thereof (the "**Patents**").
2. Recordation and Further Actions. PGT authorizes the Commissioner for Patents and any other governmental officials to record and register this IP Assignment upon request by 10X. PGT shall, at 10X's cost, take such steps and actions following the date hereof, including the execution of any documents, files, registrations, or other similar items, to ensure that the Assigned IP is properly assigned to 10X, or any assignee or successor thereto.
3. Terms of the IP Purchase Agreement. The terms of the IP Purchase Agreement, including, but not limited to, the representations, warranties, covenants, agreements and indemnities relating to the Assigned IP are incorporated herein by this reference. The parties hereto acknowledge and agree that the representations, warranties, covenants and agreements contained in the IP Purchase Agreement shall not be superseded hereby but shall remain in full force and effect to the full extent provided therein. In the event of any conflict or inconsistency between the terms of the IP Purchase Agreement and the terms hereof, the terms of the IP Purchase Agreement shall govern.
4. Counterparts. This IP Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement. A signed copy of this IP Assignment delivered by facsimile, e-mail or other means

of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this IP Assignment.

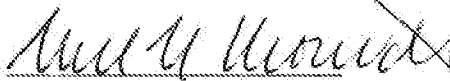
5. Successors and Assigns. This IP Assignment shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.

6. Governing Law. This IP Assignment and any dispute, claim or matter arising from or in connection with it or its subject matter or formation (including non-contractual disputes or claims) shall be governed by and construed in accordance with the law of England and Wales. The parties agree that the courts of England and Wales will have non-exclusive jurisdiction to settle any such dispute or claim and irrevocably agree to submit to the jurisdiction of the courts of England and Wales for these purposes.

{SIGNATURE PAGE FOLLOWS}

IN WITNESS WHEREOF, PGT has duly executed and delivered this Intellectual Property Assignment Agreement as of the date first above written.

**POPULATION GENETICS  
TECHNOLOGIES LTD**

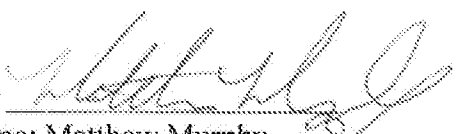
By:   
Name: Mel N. Kronick  
Title: Director

Address for Notices:

Population Genetics Technologies Ltd  
Salisbury House  
Station Road  
Cambridge  
CB1 2LA  
United Kingdom

AGREED TO AND ACCEPTED:

**10X GENOMICS, INC.**

By:   
Name: Matthew Murphy  
Title: Vice President and General  
Counsel

Address for Notices:

7068 Koll Center Pkwy #401  
Pleasanton  
CA 94566  
United States of America

**SCHEDULE 1****ASSIGNED PATENTS AND PATENT APPLICATIONS**

<b>PGT Name</b>	<b>Entity</b>	<b>App No</b>	<b>Date Filed</b>	<b>Pat No</b>	<b>Date Issued</b>	<b>Status</b>
CGLC-020PRV	US	61/235,595	8/20/2009			Expired
CGLC-020PRV2	US	61/288,792	12/21/2009			Expired
CGLC-020WO	WIPO	1B2010/002243	8/13/2010			Expired
CGLC-020EP	EP	10768061.3	8/13/2010	2467479		Registered in DE, ES, FR, GB
CGLC-020EPDIV	EP	15193733.1	8/13/2010			Pending
CGLC-020	US	13/387,343	2/15/2012	8,298,767	10/30/2012	Issued
CGLC-020CON	US	13/622,872	9/19/2012			Abandoned
CGLC-020CON2	US	13/859,450	4/09/2013	8,563,274	10/22/2013	Issued
CGLC-020CON3	US	14/021,790	9/09/2013	8,679,756	03/25/2014	Issued
CGLC-020CON4	US	14/172,694	2/04/2014	9,102,980	08/11/2015	Issued
CGLC-020CON5	US	14/792,094	7/06/2015			Pending
CGLC-020CON6	US	14/935,255	11/6/2015			Pending
CGLC-020CON7	US	14/939,728	11/12/2015			Pending