# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5191162

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BENJAMIN HINDSON	11/20/2017
CHRISTOPHER HINDSON	11/16/2017
MICHAEL SCHNALL-LEVIN	11/14/2017
KEVIN NESS	01/16/2018
MIRNA JAROSZ	01/24/2018
SERGE SAXONOV	11/07/2017

## **RECEIVING PARTY DATA**

Name:	10X GENOMICS, INC.
Street Address:	7068 KOLL CENTER PARKWAY, SUITE 401
City:	PLEASANTON
State/Country:	CALIFORNIA
Postal Code:	94566

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

Property Type	Number
Application Number:	16045474

# **CORRESPONDENCE DATA**

Fax Number: (650)493-6811

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: (650) 493-9300

jabriam@wsgr.com, patentdocket@wsgr.com Email: WILSON SONSINI GOODRICH & ROSATI **Correspondent Name:** 

650 PAGE MILL ROAD Address Line 1:

Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	43487-703.312
NAME OF SUBMITTER:	JOYCE ABRIAM
SIGNATURE:	/Joyce Abriam/
DATE SIGNED:	10/16/2018

**Total Attachments: 4** 

**PATENT REEL: 047185 FRAME: 0925** 

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## Docket Number 43487-703.502 PATENT ASSIGNMENT WHEREAS, the undersigned: 4. Kevin NESS 3. Michael SCHNALL-LEVIN 2. Christopher HINDSON 1. Benjamin HINDSON Pleasanton, CA Pleasanton, CA Pleasanton, CA Pleasanton, CA 8. Rajiv BHARADWAJ 7. Paul HARDENBOL 6. Serge SAXONOV 5. Mirna JAROSZ Pleasanton, CA San Francisco, CA Oakland, CA San Francisco, CA 10. Phillip BELGRADER 9. Grace ZHENG Livermore. CA Mountain View, CA (hereinafter "Inventor(s)"), have invented certain new and useful improvements in METHODS AND SYSTEMS FOR PROCESSING POLYNUCLEOTIDES of for which application serial number 15/717,871 was filed on September 27, 2017 in the United States Patent and Trademark Office; (hereinafter. "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s). WHEREAS, 10X Genomics, Inc., a corporation of the State of Delaware, having a place of business at 7068 Koll Center Parkway, Suite 401, Pleasanton, CA 94566, (hereinaster "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)"). NOW. THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee: Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s): (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing: and(g) in and to all claims for past. present and future infringement of the Patent(s), including all rights to suc for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s). Said Inventor(s) hereby covenant and agree to cooperate with said Assignce to enable said Assignce to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignce the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute. divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions: and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns. Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, 5. agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of

Date: NWITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Date: Date: Date: Date: Kevin Ness

law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute

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one and the same agreement.

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·	PATENT ASSIGNMENT		Docket Number 43487-703.502	
WHEREAS, the undersigned:				
Benjamin HINDSON     Pleasanton, CA	Christopher HINDSON Pleasanton, CA	<ol> <li>Michael SCHNALL-I Pleasanton, CA</li> </ol>	LEVIN 4. Kevin NESS Pleasanton, CA	
5. Mirna JAROSZ San Francisco, CA	6. Serge SAXONOV Oakland, CA	7. Paul HARDENBOL San Francisco, CA	8. Rajiv BHARADWAJ Pleasanton, CA	
9. Grace ZHENG Mountain View, CA	10. Phillip BELGRADER Livermore, CA			
(hereinafter "Inventor(s)"), have in	vented certain new and useful improve	ments in		
	METHODS AND SYSTEMS FOR	R PROCESSING POLYNU	ICLEOTIDES	
☐ for which application	n serial number <u>15/717,871</u> was filed o	on <u>September 27, 2017</u> in the L	Jnited States Patent and Trademark Office;	
(hereinafter, "Application(s)"). Th application(s).	e term "Application(s)" also includes a	all patent applications that share	e or claim priority to or from the above	
WHEREAS, 10X Genomics, Inc., a corporation of the State of Delaware, having a place of business at 7068 Koll Center Parkway, Suite 401,  Pleasanton, CA 94566, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").				
NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:				
1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and(g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).				
2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.				
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.				
4. Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.				nent,
5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.				gai
1	this instrument is found to be illegal or	r unenforceable, the other provi	e State of California, without regard to conflic isions shall remain effective and enforceable to emed an original, but all of which together cons	o me

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Benjamin Hindson

one and the same agreement.

Michael Schnall-Levin

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PATENT ASSIGNMENT	Docket Number 43487-703,502
Date: 1/24/18 Mirra Jaros	Date: Serge Saxonov
Date: Paul Hardenbol	Date: Rajiv Bharadwaj
Date: Grace Zheng	Date: Phillip Belgrader
RECEIVED AND AGREED TO BY ASSIGNEE:  Date:	Signature: Steven Bacsi/Associate General Counsel

	PATENT ASSIGNMENT		Docket Number 43487-703.502
Date:	Mirna Jarosz	Date: 11/7/17	Serge Saxonov
Date:	Paul Hardenbol	Date:	Rajiv Bharadwaj
Date:	Grace Zheng	Date:	Phillip Belgrader
RECEIVED AND AGREED TO BY ASSIGNEE:  Date: 1-17-18  10X Genomics, Inc.  Signature: Name/Title: Steven Bacsi/Associate General Company of the			

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**RECORDED: 10/16/2018** 

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