PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KYLE ALLEN LAPHAM	06/03/2015
JAMES FREDERICK CREGG	06/17/2015
DANIEL DELUBAC	06/12/2015
STUART IRA GLASER	06/09/2015

RECEIVING PARTY DATA

Name:	COUNSYL, INC.
Street Address:	180 KIMBALL WAY
City:	SOUTH SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94080

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15465658

CORRESPONDENCE DATA

Fax Number: (801)505-5080

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: 8015843640

Email: patents@myriad.com

Correspondent Name: MYRIAD GENETICS, INC.

Address Line 1: 320 WAKARA WAY

Address Line 4: SALT LAKE CITY, UTAH 84108

ATTORNEY DOCKET NUMBER:	P090051-US-DIV
NAME OF SUBMITTER:	SUSANA E. PARODI
SIGNATURE:	/Susana E. Parodi/
DATE SIGNED:	06/29/2023

Total Attachments: 5

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PATENT REEL: 064107 FRAME: 0438

PATENT ASSIGNMENT

WHEREAS, Kyle Allen LAPHAM, James Frederick CREGG, Daniel DELUBAC and Stuart Ira GLASER (hereinafter "Inventor(s))," have invented certain new and useful improvements in

HIGH-THROUGHPUT SAMPLE PROCESSING SYSTEMS AND METHODS OF USE

for which Application No. 14/728.017 was filed on 02 June 2015 in the United States Patent and Trademark Office (hereinafter "Application")

WHEREAS, Counsyl, Inc., a corporation of the State of Delaware, having a place of business at 180 Kimball Way, South San Francisco, CA 94080 (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in and to said Application 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 (hereinafter "Patent(s)" thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty.

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, its successors, legal representatives and assigns, the entire right, title and interest (a) in and to said Inventions, including the right to claim priority to said Inventions; (b) in and to all rights to all United States and corresponding non-United States patent applications and Patent(s), including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise; (c) in and to any and all applications filed and any and all Patent(s) granted on said Inventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or treaty, including each and every application filed and any and all Patent(s) granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); and (d) in and to each and every reissue, reexamination, or extensions of any of said Patent(s), the same to be held and enjoyed by Assignee (including any right to institute actions and to recover for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.
- 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

Page 1 of 2

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 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 the expense 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 Assignce, 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 and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. Said Inventor(s) hereby authorize and 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.

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

Date:	6/3/2015	M. Tillen
		Kyle Allen LAPHAM
Date:		
was		James Frederick CREGG
Date:		
_		Daniel DELUBAC
Date:		
		Stuart Ira GLASER

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 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 the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignce.

- 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 and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. Said Inventor(s) hereby authorize and 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.

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

Date:	Kyle Allen LAPHAM
Date: 4/17/15	James Frederick CREGG
Date:	Daniel DELUBAC
Date:	Stuart Ira GLASER

and prosecuting substitute, divisional, continuing or additional applications covering said Inventions: (d) for filling and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority 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 the expense 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 and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. Said Inventor(s) hereby authorize and 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.

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

Date:	Kyle Ailes LAPHAM
Date:	James Frederick CREGG
Date: <u>06/12/4015</u>	DELUBAC DELUBAC
Date:	Stuart Fra GLASER

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 Patent(s) granted thereon, including without limitation reissues and reasoninations, opposition proceedings, caracellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense 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 insire to the benefit of said Assigner, 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) beneby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. Said Inventor(s) hereby authorize and 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.

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

	Kyle Allen LAPHAM
	James Frederick CREGO
	Daniel DELLIBAC
om: <u>6/9/216</u>	

Page 2 of 2