

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6934137

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	LOIDA NAVARRO	01/17/2019
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	ROCHE SEQUENCING SOLUTIONS, INC.	
<b>Street Address:</b>	4300 HACIENDA DR.	
<b>City:</b>	PLEASANTON	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	94588	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	16252558
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<b>ATTORNEY DOCKET NUMBER:</b>	P33719-US-1	
<b>NAME OF SUBMITTER:</b>	ERIC GRANT LEE	
<b>SIGNATURE:</b>	/Eric Grant Lee/	
<b>DATE SIGNED:</b>	09/24/2021	
<b>Total Attachments: 2</b>		
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source=33719-WO Assign Inv to RSS Navarro complete (1)#page2.tif		

Case No. P33719-WO

## ASSIGNMENT AGREEMENT

I/We, the undersigned

**Loida Navarro** a United States citizen while employed by Roche Sequencing Solutions, Inc.  
c/o Roche Sequencing Solutions, Inc., 4300 Hacienda Drive, Pleasanton, California 94588; USA

hereinafter ASSIGNOR(S), herewith declare that I am/we are joint inventor(s) together with

**Toumy Guettouche**, a German citizen while employed by Roche Sequencing Solutions, Inc.  
c/o Roche Sequencing Solutions, Inc., 4300 Hacienda Drive, Pleasanton, California 94588; USA

**Rui Chen**, a United States citizen while employed by Roche Sequencing Solutions, Inc.  
c/o Roche Sequencing Solutions, Inc., 4300 Hacienda Drive, Pleasanton, California 94588; USA

**Aaron Richardson**, a United States citizen while employed by Roche Sequencing Solutions, Inc.  
c/o Roche Sequencing Solutions, Inc., 4300 Hacienda Drive, Pleasanton, California 94588; USA

hereinafter CO-INVENTOR(S) of the invention entitled:

## ASYMMETRIC TEMPLATES AND ASYMMETRIC METHOD OF NUCLEIC ACID SEQUENCING

for which an application(s) was (were) filed as outlined below.

Case No.	Country	Filing Date	Serial No.
P33719-WO	Patent Cooperation Treaty	18 Jul 2017	PCT/EP2017/068087

ASSIGNOR(S) acknowledge(s) the previous transfer to

Roche Sequencing Solutions, Inc.  
4300 Hacienda Drive  
Pleasanton, California 94588  
United States of America

hereinafter ASSIGNEE, of all right, title, and interest in, to, and deriving from the inventions disclosed in the priority application(s) set forth above by operation of law, contract, or otherwise.

As far as right, title, and interest of the ASSIGNOR(S) in, to, and deriving from the inventions disclosed in the patent application(s) set forth above may not have been transferred to ASSIGNEE, ASSIGNOR(S) herewith assign(s) to ASSIGNEE all right, title, and interest in, to, and deriving from the invention and to the above priority application(s), including the right to claim priority.

The assignment of the rights of the CO-INVENTOR(S) is subject to a separate assignment agreement. ASSIGNOR(S) explicitly approve(s) that assignment.

ASSIGNEE by virtue of this assignment thereof shall have the exclusive right and is ASSIGNEE by virtue of this assignment thereof shall have the exclusive right and is fully entitled to claim priority of the priority application(s) set forth above, to apply for, obtain, and own patents worldwide in its own name and at its own

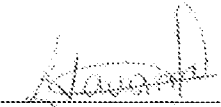
Case No. P33719-WO

costs that claim priority to and are based in whole or in part on the priority application(s), including any and all divisions, reissues, reexaminations, continuations, continuation-in-part, conversions and extensions thereof for the full term or terms for which the same may be granted, and to maintain any patent granted thereupon and to discontinue any patents or patent applications as it deems appropriate.

ASSIGNEE and ASSIGNOR hereby acknowledge, confirm, and agree that ASSIGNOR has been fully and adequately compensated for all rights granted or assigned to ASSIGNEE hereunder.

This agreement shall be governed and construed in accordance with substantive laws of Switzerland, with the exclusion of the Vienna Convention on the International Sale of Goods dated April 11, 1980. The competent courts of Basel City, Switzerland shall have exclusive jurisdiction.

ASSIGNOR(S)

Pleasanton, CA 01/17/19   
Place, Date Loida Navarro

ASSIGNEE

Roche Sequencing Solutions, Inc.

Pleasanton, California, USA 17-Jan-2019   
Place, Date Suja Subramaniam,  
Vice President, Intellectual Property