

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Yuxuan Wang	07/20/2020
Bert Vogelstein	07/20/2020
Kenneth W. Kinzler	07/20/2020
Luis Diaz	07/21/2020
Nickolas Papadopoulos	07/20/2020
Karin Sundfeldt	07/28/2020
Bjorg Kristjansdottir	11/17/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE JOHNS HOPKINS UNIVERSITY
<b>Street Address:</b>	3400 NORTH CHARLES STREET
<b>City:</b>	BALTIMORE
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	21218
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>PCT Number:</b>	US2016046453
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<b>ATTORNEY DOCKET NUMBER:</b>	44807-0138WO1
<b>NAME OF SUBMITTER:</b>	NIKKI KRAHLER
<b>SIGNATURE:</b>	/Nikki Krahler/
<b>DATE SIGNED:</b>	12/16/2020

PATENT

**Total Attachments: 8**

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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, YUXUAN WANG, BERT VOGELSTEIN, KENNETH W. KINZLER, LUIS DIAZ, NICKOLAS PAPADOPOULOS, KARIN SUNDFELDT, and BJORG KRISTJANSDOTTIR, each individually assigns to THE JOHNS HOPKINS UNIVERSITY, a corporation formed under the laws of Maryland and having a principal place of business at 3400 North Charles Street, Baltimore, MD 21218, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "ASSAYING OVARIAN CYST FLUID," and was filed in the United States Patent and Trademark Office on August 11, 2016, as application PCT/US2016/046453; and on February 2, 2018, as application 15/749,887 (the "Application").

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

  
Yuxuan Wang

Date: 7/20/2020

Witnessed by:

Signature: .....

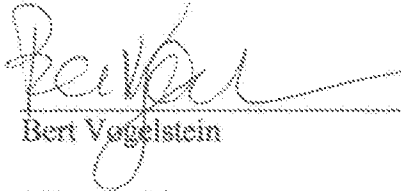
Date: .....

Print Name: .....

Signature: .....

Date: .....

Print Name: .....

  
Bert Vogelstein

Date: 7.10.20

Witnessed by:

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Print Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Print Name: \_\_\_\_\_

Kenneth W. Kinzler  
Kenneth W. Kinzler

Date: 7/20/2020

Witnessed by:

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Print Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Print Name: \_\_\_\_\_

Luis A. Diaz  
Luis Diaz

Date: July 21, 2020

Witnessed by:

Signature: Stephanie Weldon

Date: July 21, 2020

Print Name: Stephanie Weldon

Signature: Michelle F. Lamendola-Essel

Date: July 21, 2020

Print Name: Michelle F. Lamendola-Essel

Nickolas  
Papadopoulos

Digitally signed by Nickolas Papadopoulos  
DN: cn=Nickolas Papadopoulos, o=Johns  
Hopkins School of Medicine, ou,  
email=npapado1@jhmi.edu, c=US  
Date: 2020.07.20 13:47:47 -0400

Attorney Docket No.: 44807-0138US1 / C13727\_P13727-03

/Nickolas Papadopoulos/  
Nickolas Papadopoulos

Date: 7/20/2020

Witnessed by:

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Print Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Print Name: \_\_\_\_\_



  
.....  
Karin Sundfeldt

Date: 2020-07-28  
.....

Witnessed by:

Signature: .....

Date: .....

Print Name: .....

Signature: .....

Date: .....

Print Name: .....

Bjorg Kristjansdottir  
Bjorg Kristjansdottir

Date: November 17, 2020

Witnessed by:

Signature: Charlotte Palmqvist  
Print Name: Charlotte Palmqvist

Date: Nov 17, 2020

Signature: Laura Miller  
Print Name: Laura Miller

Date: Nov 17, 2020

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: THE JOHNS HOPKINS UNIVERSITY

Signature: Steven Kousouris

Date: 11/22/2020

Name: Steven Kousouris

Title: Executive Director, Johns Hopkins Technology Ventures, The Johns Hopkins University

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