## 505949029 03/04/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5995733

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
			Name	Execution Date			
JARED B. SHAW				02/04/2020			
RECEIVING PARTY DATA							
Name:	BATTE	BATTELLE MEMORIAL INSTITUTE					
Street Address:	902 BATTELLE BOULEVARD						
City:	RICHL	RICHLAND					
State/Country:	WASHI	WASHINGTON					
Postal Code:	99354	99354					
	•						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number:		1678	2705				
CORRESPONDENCE DATA							
		595-5301					
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.							
<b>-</b>		i95-5300					
Email:		debo	rah.martin@klarquist.com				
Correspondent Name:		S. R`	/BAK, PH.D./KLARQUIST SPARKMAN, LLP				
Address Line 1: 121 S		SW SALMON STREET					
Address Line 2: ONE		WORLD TRADE CENTER, SUITE 1600					
Address Line 4: PORTLAND, OREGON 97204-2988							
ATTORNEY DOCKET NUMBER:			23-103846-01				
NAME OF SUBMITTER:			SHEREE LYNN RYBAK, PH.D.				
SIGNATURE:			/Sheree Lynn Rybak/				
DATE SIGNED:			03/04/2020				
Total Attachments: 2							
source=Assignment#page1.tif							
source=Assignment#page2.tif							

## ASSIGNMENT

WHEREAS, I, Jared B. Shaw, of Richland, Washington, have invented a certain invention, as described in the following patent applications:

U.S. Provisional Patent Application No. 62/801,514, filed on February 5, 2019, entitled "DIRECT DETERMINATION OF ANTIBODY CHAIN PAIRING,"

U.S. Patent Application No. <u>16/782,705</u>, filed on <u>February 5, 2020</u>, entitled "DIRECT DETERMINATION OF ANTIBODY CHAIN PAIRING,"

which applications are collectively referred to as "the patent applications."

WHEREAS, Battelle Memorial Institute, a coporation organized under the laws of the State of Ohio, having a place of business at 902 Battelle Boulevard, Richland, Washington 99354, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, Jared B. Shaw hereby sell, assign and transfer to Battelle Memorial Institute, the full and exclusive right, title and interest in and to said invention, patent applications and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, patent application and letters patent in this or any country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues and extensions thereof, to be held and enjoyed by Battelle Memorial Institute, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted by the United States or any country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and covenant that I have full right so to do, and agree that I will communicate to Battelle Memorial Institute, or its successors and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Battelle Memorial Institute, its successors and assigns to obtain and enforce proper patent protection for said invention in the United States or any country.

I confirm that at the time the invention was made, I was under an obligation to assign the

PATENT REEL: 052010 FRAME: 0468

1

invention to Battelle Memorial Institute.

**RECORDED: 03/04/2020** 

I hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite my signature below.

Executed at	Richland, WA	, this _4thday ofFebruary, 2020.
	(city and state or country)	AAS
		Jared B. Shaw
		Witnessed by
		Name (Print)huany, Huang
Date $2/4/200$		Date $2/4/202$

2