

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5289449

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	HUIRU WANG	12/14/2018
RECEIVING PARTY DATA		
Name:	B&H BIOTECHNOLOGIES, LLC	
Street Address:	6520 CHAUCER ROAD	
City:	WILLOWBROOK	
State/Country:	ILLINOIS	
Postal Code:	60527	
PROPERTY NUMBERS Total: 7		
Property Type	Number	
Application Number:	12900913	
Application Number:	14803725	
Application Number:	61792984	
Application Number:	14775952	
Application Number:	61792888	
Application Number:	14775984	
Application Number:	12310174	
CORRESPONDENCE DATA		
Fax Number:	(312)913-0002	
<i>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.</i>		
Phone:	3129130001	
Email:	docketing@mbhb.com	
Correspondent Name:	MCDONNELL BOEHNNEN HULBERT & BERGHOFF LLP	
Address Line 1:	300 SOUTH WACKER DRIVE	
Address Line 2:	SUITE 3200	
Address Line 4:	CHICAGO, ILLINOIS 60606	
NAME OF SUBMITTER:	JOHN E. CONOUR	
SIGNATURE:	/John E. Conour/	
DATE SIGNED:	12/18/2018	

Total Attachments: 4

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ASSIGNMENT

Inventor: Wang, Huiru

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

B&H Biotechnologies, LLC
6520 Chaucer Road, Willowbrook, IL 60527
USA

("assignee") its successors and assigns, the entire right, title and interest in the inventions or improvements of the undersigned disclosed in following applications for patent:

Case No.	Title	Country	Application Number	Filing Date
12-1474-US-CIP	Glycan-Based Drugs, Therapies and Biomarkers	U.S.	12/900,913	October 8, 2018
12-1474-CIP-DIV	Glycan-Based Drugs, Therapies and Biomarkers	U.S.	14/803,725	July 20, 2015
13-371-PRO	Compositions and Products Thereof for Infectious or Inflammatory Diseases or Conditions	U.S.	61/792,984	March 15, 2013
13-371-WO	Compositions and Products Thereof for Infectious or Inflammatory Diseases or Conditions	PCT	PCT/US2014/025918	March 13, 2014
13-371-WO-US	Compositions and Products Thereof for Infectious or Inflammatory Diseases or Conditions	U.S.	14/775,952	September 14, 2015
13-372-PRO	Biological Therapeutics for Infection-Relating Disorders or Conditions	U.S.	61/792,888	March 15, 2013
13-372-WO	Biological Therapeutics for Infection-Relating Disorders or Conditions	PCT	PCT/US2014/025926	March 13, 2014
13-372-WO-US	Biological Therapeutics for Infection-Relating Disorders or Conditions	U.S.	14/775,984	September 14, 2015
13-590-WO-US	Process for Identification of Molecular Mimicry and the Uses Thereof	U.S.	12/310,174.	February 13, 2009

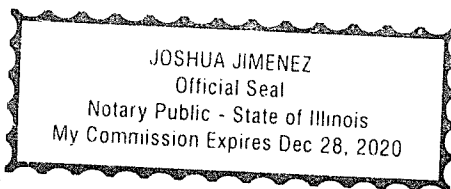
and in said applications and any and all other applications, both United States and foreign, which

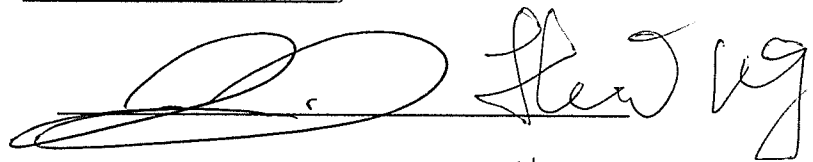
the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, including any continuations, continuation-in-part, divisional, and reexamination applications, and in any reissue or extension of such patents, including all applications claiming priority to the foregoing, and further assign to said assignee the priority right provided by the International Convention.

The undersigned warrants herself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vests all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 14th day of December, 2018.



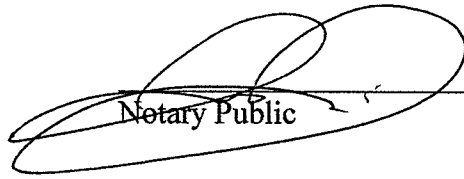

Huiru Wang

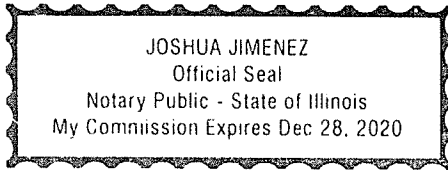
State of Illinois

County of DuPage _____

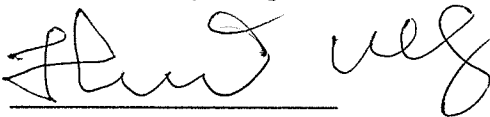
The foregoing instrument was acknowledged before me this 14th day of

December, 2018.


Notary Public



Accepted and Agreed to by Assignee:

Signature: 

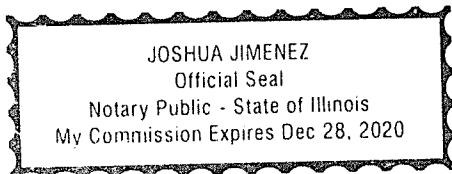
Printed Name: Huiru Wang

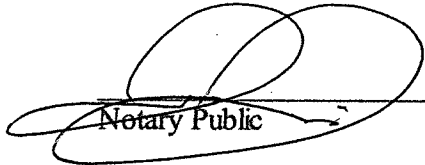
Title: President

State of Illinois

County of DuPage

The foregoing instrument was acknowledged before me this 14th day of
December , 2018.




Notary Public