505489218 05/22/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

EPAS ID: PAT5536022

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KUO-MING YU	03/19/2019
QUI-LIM CHOO	03/19/2019
MANSON FOK	03/19/2019
JOHNSON YIU-NAM LAU	03/19/2019

RECEIVING PARTY DATA

Name: NANSHA BIOLOGICS (HONG KONG) LIMITED			
Street Address: 10/F, FUNG HOUSE, 19-20 CONNAUGHT ROAD			
City: CENTRAL			
State/Country:	HONG KONG		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16418850

CORRESPONDENCE DATA

Fax Number: (949)943-8358

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: 9499438300

Email: mnuguid@fishiplaw.com

Correspondent Name: FISH IP LAW, LLP

Address Line 1:2603 MAIN STREET, STE 1000Address Line 4:IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	103126.002US3
NAME OF SUBMITTER:	KURT L. BRILLHART
SIGNATURE:	/KURT L. BRILLHART/
DATE SIGNED:	05/22/2019

Total Attachments: 5

source=Assignment-signed#page1.tif source=Assignment-signed#page2.tif source=Assignment-signed#page3.tif source=Assignment-signed#page4.tif

PATENT 505489218 REEL: 049256 FRAME: 0860

source=Assignment-signed#page5.tif

PATENT REEL: 049256 FRAME: 0861

ASSIGNMENT

WHEREAS, the undersigned, Kuo-Ming YU, an individual residing in Taipei, Taiwan; Qui-Lim CHOO, an individual residing in El Cerrito, California, Manson FOK, an individual residing in Central, Hong Kong and Johnson Yiu-Nam LAU, an individual residing in Houston, Texas, (referred to hereinafter as "ASSIGNORS") have invented a certain invention entitled "Increasing Serum Half-life of Human IL-11 Variants by N-terminal Branched PEGylation" for which a United States national phase application for Letters Patent of the United States of America based on the PCT was filed on August 29, 2017 and claims the benefit of PCT/US2016/020294 filed on March 1, 2016 and claims priority to US Provisional Application 62/127748 filed on March 3, 2015; which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS, Nansha Biologics (Hong Kong) Limited, a company having its principal place of business at 10/F, Fung House, 19-20 Connaught Road, Central, Hong Kong, China (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring all entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the ASSIGNEE, its successors and assigns the entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application listed above, and any Letters Patent and legal equivalents in foreign countries issuing therefrom as may be known and accessible to ASSIGNORS, and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS and ASSIGNEE each covenant to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

Our ref: 102635,0001US _ 15/554415

This assignment embodies the entire understanding of ASSIGNORS and ASSIGNEE and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNORS and ASSIGNEE. No amendment or modification of this assignment shall be valid or binding upon ASSIGNORS or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNORS and ASSIGNEE by their respective duly authorized representative.

ASSIGNOR(S) acknowledge(s) that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said invention and ASSIGNOR(S) further acknowledge(s) that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR(S) and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR(S) and any attorney or practitioner appointed by ASSIGNEE, in this or in any PCT or other family applications.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

EXECUTED on behalf of ASSIGNORS at:

Hong Rong, EN	this 19 day of March, 2019
City, State, or Country	Month
By: Kuo-Ming YU	
11 1/2 2.5	16 Morch
Mong Kong CIV	this 19 day of March, 2019
one, cano, operating	\$\$\$PAGER
By: <u>Gul Uroo</u>	***********
Out I im MINO	

Our ref. 102635,0001US - 15/554415

Title: Controller

***************************************	tong Kong CN Cip, State, or Country	, this	day of	March	, 2019
	City, State, or Country			Month	
Ву:		in the second se			
	Manson Fork				
		, this	day of		_, 2019
	City, State, or Country			Month	
Ву:					
	Johnson Yiu-Nam I	LAU			
****	**************************************	****************	***************************************	,	******
EXE	CUTED on behalf of ASSIG	VEE at:			
·	City, State or Country	, this	day of	Month	, 2019
By: 1	VANSHA BIOLOGICS (HON	G KONG) LIN	4YTED		`
	: LAU Cheuk Wai				
. waste	. w. to waver that				

4415				
	, this	day of		, 2019
City, State, or Country			Month	
Manson Fok				
Manson Fok				
Houston, TX City, State, or Country	, this		March	3 2019
City, State, or Country			Month	
: Allena	Account of the second	<i>></i>		
Johnson Yiu-Nam LA	Ū			
******************	*********	*************		************
ECUTED on behalf of ASSIGNI	Œ at:			
	, this	day of		_, 2019
City, State or Country			Month	
: NANSHA BIOLOGICS (HONG	KONG) L	<u>IMITED</u>		v
me: LAU Cheuk Wai				
no, acre chioux mai				

Our ref: 102635,0001US -

Title: Controller

	thic	day of		.2019
City, State, or Country			Month	
3v:				
3y:Munson Fok				
	this	day af		2019
City, State, or Country	4440		Month	, 2012
By:Johnson Yiu-Nam LAI	U			
XECUTED on behalf of ASSIGNE	rat:	5 2 3 5 2 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2	***************	
Hong Kong China City, State or Jountry	₌ , this <u>[</u>	day of	March	, 2019
By: NANSHA BIOLOGICS (HONG)	KONG) LIM	<u>ITED</u>		,
itle: Controller				

3