PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4871288

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL PIKAL	06/06/2000
SERGUEI TCHESSALOV	06/06/2000

RECEIVING PARTY DATA

Name:	UNIVERSITY OF CONNECTICUT	
Street Address:	263 FARMINGTON AVENUE	
Internal Address:	MC 6400	
City:	FARMINGTON	
State/Country:	CONNECTICUT	
Postal Code:	06030	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15146835

CORRESPONDENCE DATA

Fax Number: (415)442-1001

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: (415) 442-1000

Email: linda.lim@morganlewis.com

Correspondent Name: JEFFRY S. MANN

Address Line 1: ONE MARKET, SPEAR STREET TOWER
Address Line 4: SAN FRANCISCO, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER:	008073-5036-US09	
NAME OF SUBMITTER:	LINDA LIM	
SIGNATURE:	/Linda Lim/	
DATE SIGNED:	03/16/2018	

Total Attachments: 2

source=008073-5036-US09 - Assignment#page1.tif source=008073-5036-US09 - Assignment#page2.tif

PATENT 504824552 REEL: 045259 FRAME: 0330

ASSIGNMENT (Joint Inventors)

In consideration of one dollar (\$1.00) and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to University of Connecticut. (hereinafter referred to as "assignee"), having a principal place of business invention or improvements in Novel Albumin-Free Factor VIII Formulations, the entire right, title and Interest throughout the world in our therefore, executed by each of us individually on the date(s) indicated below and any and all other United States applications and and all Letters Patent of the United States or of any other country which may be obtained on any of the said applications, and in any reissue or extension thereof.

We hereby authorize and request the Commissioner of patents to Issue said Letters Patent to said UNIVERSITY OF

We hereby authorize and request the attorneys of record in said application to insert in this assignment the date and serial number of said application when officially known.

We warrant ourselves to be the owners of the interest herein assigned and to have the right to make this assignment; and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said considerations we hereby agree, upon the request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and renewal applications for said invention or improvements, and any necessary oath or supplemental oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application that said assignee, its successors, legal representatives and assigns may deem necessary or expedient, and for the said considerations we further agree, upon the request of said assignee, its successors, legal representatives and assigns, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. We further agree to perform, upon such request, any and all affirmative acts to obtain Letters patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, and for the said considerations we hereby also assign to said assignee, its successors, legal representatives and assigns the entire rights, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and we further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

WITNESS our hand and seal	
Date X 6/6/00) Signature X Muhall Va	DateSignature
Typed Name: Michael Pikal	Typed Name: Serguei Tchessalov
State of Connictions, County of Jouling	State of, County of
personally appeared Michael Akael personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. Claude Morgania (Seat) Signature of Notary ELAINE MORGANSON NOTARY PUBLIC Y COMMISSION EXPIRES WIZOLOG	personally appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. (Seal)

S:\docs1\PTOforms/assign.doc/HT5424

Page 1

Docket No.: HTS424CIP, HTS424CIP2, HT5424CIP3 Application No.: 09/452752, 09/507011, 10/610723 Filed: 02/22/00, 07/01/03

ASSIGNMENT (Joint Inventors)

In consideration of one dollar (\$1.00) and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to University of Connecticut. (hereinafter referred to as "assignee"), having a principal place of business invention or improvements in Novel Albumin-Free Factor VIII Formulations, the entire right, title and interest throughout the world in our therefore, executed by each of us individually on the date(s) indicated below and any and all other United States applications and any and all countries which we may file, either solely or jointly with others, on said invention or improvements, and in any reissue or extension thereof.

We hereby authorize and request the Commissioner of patents to issue said Letters Patent to said UNIVERSITY OF

We hereby authorize and request the attorneys of record in said application to insert in this assignment the date and serial number of said application when officially known.

We warrant ourselves to be the owners of the interest herein assigned and to have the right to make this assignment; and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said considerations we hereby agree, upon the request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and renewal applications for said invention or improvements, and any necessary eath or supplemental eath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application that said assignee, its successors, legal representatives and assigns may deem necessary or expedient, and for the sald considerations we further agree, upon the request of sald assignee, its successors, legal representatives and assigns, in the event of said application or any division thereof, or Letters Patent Issued thereon, or any reissue or application for the relscue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its application for the resiste thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. We further agree to perform, upon such request, any and all affirmative acts to obtain Letters patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be hold and enjoyed by the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, and for the sald considerations we hereby also assign to said assignee, its successors, legal representatives and assigns the entire rights, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and we further agree upon the request of said assignee, its successors. legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in sald foreign applications and patents in said assignee.

WITNESS our hand and seal	
DateSignature	Date X 06/0 \$2000 Signature X Tohessolar
Typed Name: Michael Pikal	Typed Name: Serguel Tchessalov
State of County of	State of County of Jolland
Onbefore me	on 19 14 100 before me ellaria magazion
personally appeared	personally appeared TOMU Johnson or personally known to true for proved to true on the both of collections.
personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within	
instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the	evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same
instrument the person, of the entity upon behalf of which the pages	in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person
acted, executed the instrument.	acted, executed the instrument
Signature of Notary (Seal)	Signature of Notab
	ELAINE MORGANSON
•	NOTARY PUBLIC
•	MY COMMISSION EXPIRES 4 30 (CP.

S:\docs I\PTOforms/assign.doc/HT5424

Page 1

PATENT REEL: 045259 FRAME: 0332