

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6290058

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TRIGEMINA, INC.	06/10/2020
RECEIVING PARTY DATA	
Name:	TONIX PHARMACEUTICALS HOLDING CORP.
Street Address:	509 MADISON AVENUE, SUITE 1608
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10022
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16976912
CORRESPONDENCE DATA	
Fax Number:	
<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:	6469732500
Email:	romina.gallo@hglaw.com
Correspondent Name:	HALEY GUILIANO LLP
Address Line 1:	75 BROAD STREET
Address Line 4:	NEW YORK, NEW YORK 10004
ATTORNEY DOCKET NUMBER:	104545-0068-301
NAME OF SUBMITTER:	ROMINA GALLO
SIGNATURE:	/Romina Gallo/
DATE SIGNED:	09/09/2020
Total Attachments: 5	
source=104545-0068-301-Assignment-TI-TPHC#page1.tif	
source=104545-0068-301-Assignment-TI-TPHC#page2.tif	
source=104545-0068-301-Assignment-TI-TPHC#page3.tif	
source=104545-0068-301-Assignment-TI-TPHC#page4.tif	
source=104545-0068-301-Assignment-TI-TPHC#page5.tif	

ASSIGNMENT

We, **TRIGEMINA, INC.**, a corporation organized and existing under the laws of the State of Delaware, having an office and a place of business at 1036 Country Club Drive, Suite 200, Moraga, CA 94556, United States of America, for good and valuable consideration, including consideration of one dollar receipt of which is hereby acknowledged, has assigned, sold and transferred to and do hereby assign, sell and transfer to **TONIX PHARMACEUTICALS HOLDING CORP.**, a corporation organized and existing under the laws of the State of New York, and having an office and a place of business at 509 Madison Avenue, Suite 1608, New York, NY 10022, United States of America, its successors and assigns (1) the entire right, title and interest in all countries throughout the world in and to any and all our inventions and discoveries disclosed in the following applications:

- (i) United States Provisional Application No. **62/637,187**, filed **March 1, 2018**, and entitled "**LABELED OXYTOCIN AND METHODS OF MANUFACTURE AND USE**"; and
- (ii) International Application No. **PCT/US2019/020419**, filed under the Patent Cooperation Treaty in the United States Receiving Office (RO/US) on **March 1, 2019**, entitled "**LABELED OXYTOCIN AND METHODS OF MANUFACTURE AND USE**".

WHEREAS, **TONIX PHARMACEUTICALS HOLDING CORP.** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of New York, having principal offices 509 Madison Avenue, Suite 1608, New York, NY 10022, United States of America, desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, including consideration of one dollar (\$1.00), the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in

and throughout the United States of America, its territories and all foreign countries, in and to said invention(s) as described in said application, together with our entire right, title and interest in and to said patent application, including any patent application filed or to be filed in any country claiming the benefit thereof, and any continuations and divisions thereof, and any substitute applications therefor, and any Letters Patent which may issue thereon, and any reissues and revivals of the same, and including the right to claim priority under any applicable statute, treaty or convention based on said patent application; said invention(s), application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, all choices in action pertaining to the applications or Letters Patent including the right to sue for and collect damages and other recoveries for past infringement thereof, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the applications or Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional, continuation, or revival applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seal the date set forth below.

ASSIGNOR
TRIGEMINA, INC.

Michael C. Scaife
Name: MICHAEL C. SCAIFE
Title: Chief Executive Officer

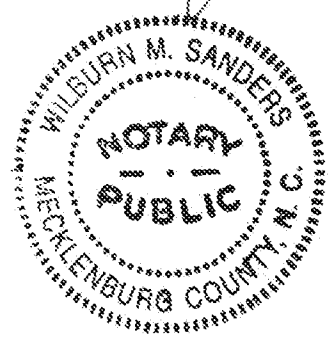
June 10, 2020
Date

On this 10th day of JUNE, 2020, MICHAEL C. SCAIFE
personally appeared before me, a Notary Public in and for N.C./Mecklenburg, and duly
executed this Assignment on behalf of the Assignor.

Wilburn M. Sanders

Notary Public

My Commission Expires ~~June~~ June 10, 2024



ACKNOWLEDGEMENT OF ASSIGNEE

I hereby acknowledge the foregoing executed Assignment on behalf **TONIX PHARMACEUTICALS HOLDING CORP.**

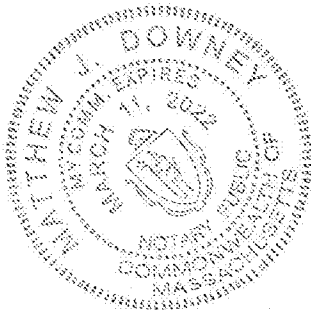
By: Seth Lederman
Name: Seth Lederman
Title: CEO

June 17, 2020

COMMONWEALTH OF MASSACHUSETTS

Bristol, ss.

On this 17th day of June 2020, before me, the undersigned notary public, personally appeared SETH LEDERMAN, whose identity was proved to me through [] personal knowledge [] oath or affirmation of _____ who personally knows the signatory [X] viewing of the signatory's valid driver's license to be the person whose name is signed on the preceding or attached document, and acknowledged to me that the signatory signed it voluntarily for its stated purposes, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of the signatory's knowledge and belief.



Matthew J. Downey

Matthew J. Downey, Notary Public
My Commission Expires: 3/11/2022