## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6403870

SUBMISSION TYPE: NATURE OF CONVEYANCE:		CORRECTIVE ASSIGNMENT		
		COVERSHEET previously recorde	Corrective Assignment to correct the ASSIGNEE'S ADDRESS ON THE COVERSHEET previously recorded on Reel 048243 Frame 0098. Assignor(s) hereby confirms the CORRECT ADDRESS IS 30 SPRING MILL DRIVE.	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
CARBOGEN AMCIS AC	3		09/04/2017	
RECEIVING PARTY DA	ATA			
Name: VENATORX PHARMACEUTICALS, INC.				
Street Address:	30 SPRI	NG MILL DRIVE		
City:	MALVER	RN		
State/Country:	PENNSY	/LVANIA		
Postal Code:	19355			
PROPERTY NUMBERS Total: 1 Property Type		Number		
Application Number:	1	6322372		
CORRESPONDENCE	ΟΑΤΑ			
Fax Number:	(6	650)493-6811		
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Fax Number: <i>Correspondence will &amp; using a fax number, if</i> Phone: Email:	(6 <b>be sent to t</b> provided; (6 m	t <b>he e-mail address first; if that is unsu</b> <b>if that is unsuccessful, it will be sent</b> 650) 493-9300 nelissa.sanchez@wsgr.com, patentdock	<i>via US Mail.</i> et@wsgr.com	
Fax Number: <i>Correspondence will &amp; using a fax number, if</i> Phone: Email: Correspondent Name:	(6 <b>pe sent to t</b> <b>provided;</b> (6 m W	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 650) 493-9300 nelissa.sanchez@wsgr.com, patentdock VILSON SONSINI GOODRICH & ROSA	<i>via US Mail.</i> et@wsgr.com	
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Fax Number: <i>Correspondence will &amp; using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	(6 provided; (6 m V 6 P UMBER:	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 650) 493-9300 helissa.sanchez@wsgr.com, patentdock VILSON SONSINI GOODRICH & ROSA 50 PAGE MILL ROAD ALO ALTO, CALIFORNIA 94304 41223-719.831	<i>via US Mail.</i> et@wsgr.com	
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## 505314349 02/05/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5361130

SUBMISSION TYPE:		NEW ASSIGNME	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
		Name		Execution Date		
CARBOGEN AMCIS AC	3			09/04/2017		
RECEIVING PARTY DA	ATA					
Name:	e: VENATORX PHARMACEUTICALS, INC.					
Street Address:	30 SPRIN	30 SPRING HILL DRIVE				
City:	MALVER	MALVERN				
State/Country:	PENNSY	PENNSYLVANIA				
Postal Code:	19355					
Application Number:	16	322372				
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	§
CORPORATE TO CORPORATE ASSIGNMENT	Docket Number 41223-719.601
CORFORM TE TO CORFORMED ADDRESS	

WHEREAS. <u>CARNOTEN AMCIS AC</u> (hereinafter "Assignor"), the assignee of an undivided interest in the entirety of the inventions disclosed in the Application(s), and in and to all embodiments of the inventions, heretofore conceived, made or discovered (collectively hereinafter referred to as "Inventions") entitled:

## BORON-CONTAINING COMPOUNDS

Stor which a PCT application serial number <u>PCT/1/S2017/045347</u> was filed on <u>August 3, 2017</u> in the United States Receiving Office of the Patent Cooperation Treaty;

WHEREAS, <u>VENATORX PHARMACELITICALS, INC.</u>, a corporation of the State of <u>Delaware</u>, having a place of business at <u>30 Spring Mill Drive</u>. <u>Malvern, PA 19353</u>, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. including those filed under the Paris Convention for the Protection of Industrial Property. The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignor to have been received in full from said Assignee:

1. Said Assigner does hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions: (b) in and to said Applications, including the right to claim priority to and from said Application(s): (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s): (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every patent and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).

2. Said Assignor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the futlest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by the Assignor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, eaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by the parties (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for presecuting any of said applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Petent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions; and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon the Assignor, its successors, assigns and other legal representatives.

4. Said Assignor hereby warrants, represents and covenants that said Assignor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. Said Assignor hereby request that any Patent(s) Issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, logal representatives and assigns.

6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

IN WITNESS WHEREOF, said Assignor has executed and delivered this instrument to said Assignee as of the date written below.

Page 1 of 2

PATENT REEL: 054438 FRAME: 0250

CORPORATE TO CORPORATE ASS	IGNMENT Docket Number 41223-719.601	
0 4. SEP. 2017 Date:	ASSIGNOR CARBOCEN AMCIS AG	
Winness: K. Zusto <u>Excap Fisches</u> (printed name) Date: 04. SEP. 2017	Name: Color of & Support Title: AMCIS AG Witness: S. J.	
Address: <u>43.2.41.47257577</u> 11.43 CH	Address: LELAIONALISSS SEZMANDENSCILLA	
RECEIVED AND AGREED TO BY ASSIGNEE: VENA Date: <u>C.S.G.I.2014</u>	TORX PHARMACEUTICALS, INC. By: Name: Obvision of J. Burns Title: President & CEO	

Page 2 of 2