# 504716140 01/05/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4762862

SUBMISSION TYPE: NATURE OF CONVEYANCE:		CORRECTIVE ASSIGNMENT Corrective Assignment to correct the ASSIGNEE DATA previously recorded on Reel 042182 Frame 0832. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.			
					CONVEYING PARTY
		Name	Execution Date		
TRANSTECH PHARM	/IA, INC.		10/29/2008		
RECEIVING PARTY I	DATA				
Name:	HIGH PC	HIGH POINT PHARMACEUTICALS, LLC			
Street Address:	4170 ME	4170 MENDENHALL OAKS PARKWAY			
City:	HIGH PC	HIGH POINT			
State/Country:	NORTH	NORTH CAROLINA			
Postal Code:	27265				
PROPERTY NUMBERS Total: 1		Number			
Property Type Application Number: 1		15490205			
CORRESPONDENCE Fax Number:		336)841-7020			
Correspondence will	l be sent to	the e-mail address first; if that i if that is unsuccessful, it will b			
Phone:	• •	36-841-0300	,		
Email:	•	ntmail@vtvtherapeutics.com			
Correspondent Nam		AMUEL B. ROLLINS			
			MENDENHALL OAKS PARKWAY		
Address Line 4:	F	IIGH POINT, NORTH CAROLINA	1 21 200		
ATTORNEY DOCKET NUMBER:		7253.244-US			
NAME OF SUBMITTER:		SAMUEL B. ROLLINS	SAMUEL B. ROLLINS		
SIGNATURE:		/Samuel B. Rollins/			
DATE SIGNED:		01/05/2018			
Total Attachments: 5	• • •				
-		& Assignment (TTP to HPP)#pag	-		
•		& Assignment (TTP to HPP)#pag			
•		& Assignment (TTP to HPP)#pag	-		
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### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PAI	RTY DATA					
		Name	Execution Date			
TRANSTECH PHA	ARMA, INC.		10/29/2008			
RECEIVING PARTY DATA						
Name:	HIGH POINT	HIGH POINT PHARMACEUTICS, LLC				
Street Address:	4170 MENDE	NHALL OAKS PARKWAY				
City:	HIGH POINT	HIGH POINT				
State/Country:	NORTH CAR	OLINA				
Postal Code:	27265					
Application Number: 15490		5490205				
Property	PROPERTY NUMBERS Total: 1					
Application Num	ber:	.5490205				
CORRESPONDEN	NCE DATA					
Fax Number: (336)841-7020						
Phone:	· ,	41-0300				
Email:		mail@vtvtherapeutics.com				
if that is unsuccessful,		ldress first; if that is unsuccessful, it will be Mail.	seni using a jax number, ij providea;			
Correspondent Name: SAMUEL B. ROLLINS						
Address Line 1:4170 MENDENHALL OAKS PARKWAYAddress Line 4:HIGH POINT, NORTH CAROLINA 27265						
ATTORNEY DOCKET NUMBER:			7253.244-US			
NAME OF SUBMITTER:		SAMUEL B. ROLLINS	SAMUEL B. ROLLINS			
Signature:		/Samuel B. Rollins/	/Samuel B. Rollins/			
Date:		04/28/2017	04/28/2017			
<b>Total Attachments:</b> source=2. Assignme		page1.tif				

source=2. Assignment (TTP to HPP)#page2.tif source=2. Assignment (TTP to HPP)#page3.tif				
RECEIPT INFORMATION				
EPAS ID:	PAT4390768			
<b>Receipt Date:</b>	04/28/2017			

#### PATENT ASSIGNMENT

WHEREAS, TRANSTECH PHARMA, INC. (hereafter "Assignor"), a Delaware Corporation, having an address of 4170 Mendenhall Oaks Parkway, High Point, North Carolina, 27265, is the owner of the patent(s) and/or patent application(s) set forth on Exhibit A hereto and the inventions described and claimed therein (hereafter the "Patent Property"); and

WHEREAS, HIGH POINT PHARMACEUTICALS, LLC (hereafter "Assignee"), a Delaware limited liability company, having an address of 4170 Mendenhall Oaks Parkway, High Point, North Carolina, 27265, desires to acquired all right, title and interest in and to the Patent Property.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over to Assignee, all its right, title and interest in and to the Patent Property, as well as all priority applications, provisionals, continuations, divisions, continuations-in-part, of said Patent Property, and all reissues, reexaminations, and extensions thereof, the same to be held and enjoyed by Assignee for its own use and benefit, and for the use and benefit of its successors, assigns, or legal representatives, to the end of the term or terms for which such Patent Property may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made.

Assignor also assigns to Assignee, all right, title and interest in and to the inventions disclosed in said Patent Property throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said Patent Property in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said inventions and all rights to register said Patent Property in appropriate registries.

#### PATENT REEL: 029612 FRAME: 0643

IN WITNESS WHEREOF, the parties have caused this Patent Assignment to be executed on the date and in the capacity shown below.

#### TRANSTECH PHARMA, INC.

By:

Name: Stephen L. Holcombe Title: Senior Vice President and Chief Financial Officer

Date: \_\_\_\_\_ 10/29/08

STATE OF North Carolina COUNTY OF Guilford

Before me this  $29^{\text{m}}$  day of <u>Detober</u>, 2008, personally appeared the above named individual, Stephen L. Holcombe, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Given under my hand and seal of office this <u>29<sup>H</sup></u> day of <u>Detober</u>, 2008.

Kintin Michol heal Notary Public

My commission expires: January 9, 2010.



PATENT REEL: 029612 FRAME: 0645

## Exhibit A

### Schedule of Patents/Patent Applications

U.S. Application No.	U.S. Registration No.
10/370,856	6,867,218
09/770,896	6,555,577
09/551,740	6,972,294
11/917,811	
10/217,595	7,067,530
10/272,613	7,220,877
10/201,456	6,869,967
11/579,303	
10/654,699	7,091,245
10/693,161	7,129,268
10/734,368	
11/439,827	
11/579,716	
11/579,717	
11/579,712	
09/771,217	6,569,901
10/442,284	7,202,213
12/097,564	

RECORDED: 01/05/2018