504344088 04/28/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4390776

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NOVO NORDISK A/S	03/16/2009

RECEIVING PARTY DATA

Name:	TransTech Pharma, Inc.	
Street Address:	4170 Mendenhall Oaks Parkway	
City:	High Point	
State/Country:	NORTH CAROLINA	
Postal Code:	27265	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15490205	

CORRESPONDENCE DATA

Fax Number: (336)841-7020

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.

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Email: patentmail@vtvtherapeutics.com

Correspondent Name: SAMUEL B. ROLLINS

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ATTORNEY DOCKET NUMBER:	7253.244-US
NAME OF SUBMITTER:	SAMUEL B. ROLLINS
SIGNATURE:	/Samuel B. Rollins/
DATE SIGNED:	04/28/2017

Total Attachments: 3

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> **PATENT REEL: 042182 FRAME: 0866** 504344088

PATENT ASSIGNMENT

WHEREAS, NOVO NORDISK A/S (hereafter "Assignor"), a corporation organized under

the laws of Denmark, having an address of Novo Alle, DK-2880 Bagsvaerd, Denmark, 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, TRANSTECH PHARMA, INC. (hereafter "Assignee"), a Delaware

Corporation, 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

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

	NOVO	NORDISK A/S		∕y .
LAUS	By:		<i>[]][A</i> By:	Min
	Name:	Káré kchu)tz	Name	
	Title:	্রেণ Operating Officer Yordisk A/5	Title:	Lise Kingo Executive vice president and chief of staff
	Date:	16.03.09	Date:	Corporate Relations 16 Westch 2009

<u>Exhibit A</u>
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: 04/28/2017

PATENT REEL: 042182 FRAME: 0869