505607661 08/06/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5654462

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yuelei Shen	01/18/2019
Yang Bai	01/11/2019
Rui Huang	01/11/2019
Xiaofei Zhou	01/11/2019
Yuting Hu	01/11/2019
Yanan Guo	01/11/2019
Jichao Du	01/18/2019

RECEIVING PARTY DATA

Name:	BEIJING BIOCYTOGEN CO., LTD.
Street Address:	88 KECHUANG 6TH AVE
Internal Address:	BDA BUILDING 3, RM 1207
City:	YIZHUANG, BEIJING
State/Country:	CHINA
Postal Code:	101111

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16428946

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (617) 368-2124

Email: hamm@fr.com, apsi@fr.com

Correspondent Name: PENG LIN

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	44835-0033002
NAME OF SUBMITTER:	LYNDZIE HAMM
SIGNATURE:	/Lyndzie Hamm/

505607661 PATENT REEL: 049969 FRAME: 0732

DATE SIGNED:	08/06/2019
Total Attachments: 4	
source=Assignment#page1.tif	
source=Assignment#page2.tif	
source=Assignment#page3.tif	
source=Assignment#page4.tif	

PATENT REEL: 049969 FRAME: 0733

Attorney Docket No.: 44835-0033US1

<u>ASSIGNMENT</u>

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, YUELEI SHEN, YANG BAI, RUI HUANG, XIAOFEI ZHOU, YUTING HU, YANAN GUO, and JICHAO DU, each individually assign to BEIJING BIOCYTOGEN CO., LTD., a corporation having a principal place of business at 88 Kechuang 6th Ave. BDA. Building 3, Rm 1207, Yizhuang, Beijing, 101111, China, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "METHOD FOR CONSTRUCTING PD-1 GENE MODIFIED HUMANIZED ANIMAL MODEL AND USE THEREOF," and was or will be filed in the United States Patent and Trademark Office on December 27, 2018, as application 16/313.819 (the "Application").

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filling date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

Assignment Page 1 of 4

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Jules Lan	Date: 1/18/2019
Yuelei Shen	
Witnessed by:	7 /
Signature: Zhifang Bai	Date: 1/18/2019
Print Name: 217-for Rot	,
Signature: Junz i Dong	Date: 1/18/2019
Print Name: Yun Zi Dong	
Yang Bai	Date: 1/11/2019
Witnessed by:	<i>y</i> :
Signature: Zb Lag Bar	Date: $\frac{1}{11}/201$
Print Name: Zhifang Baj	
Signature: Jungi Doug	Date: 1/11/2018
Print Name: Yunzi Dig	

Rivi Huang	Date: 1/11/2019
Rui Huang	
Witnessed by:	/ / ~
Signature: 21 Jug la:	Date: 1/11/2019
Print Name: Zhifarf Boi	• •
Signature: Junal Doy	Date: 1/11/2019
Print Name: June 1 Day 9	
<u>Xiaofei Zhou</u> Xiaofei Zhou	Date: 1/11/2019
Witnessed by:	
Signature: 2274 lb?	Date: 1/11/w19
Print Name: Zhifony Bai	*
Signature: Yunzi De Y	Date: 11 1019
Print Name: Yure: Dog	
Yating Hu Yuting Hu	Date: 1 1 1 2019
Witnessed by:	
Signature: 214 g Box	Date: 1/11/2019
Print Name: Zhifang Bai	
Signature:	Date: 1/11/2019
Print Name: your Down	

Assignment Page 3 of 4

Attorney Docket No.: 44835-0033US1

Yanan Guo	Date:
Witnessed by:	ý.
Signature: Zhifang Boi	Date: 1/11/2019
Print Name: Wifay Ba;	<i>(</i>
Signature: Yungi Doug	Date: 1/11/2019
Print Name: Yunzi Dong	4
.N	
Jichao Dh Jichao Du	Date: 1/18/2019
Witnessed by:	
Signature: Zhity Ro:	Date: 1/18/2019
Print Name: Zhifoy &:	, , , , , , , , , , , , , , , , , , ,
Signature: Yunzi Deus	Date: 1/18/2019
Print Name: Yunzi Dang	•
The Assignee hereby acknowledges and acco	epts the foregoing assignment.
Assignee: BEIJING BIOCYTOGEN CO., L	TD.
Signature: Yule L	Date: 1/18/24
Name: Yuelei Shen	·
Title: president & CEO	
•	

11438457.doc

Assignment Page 4 of 4

PATENT REEL: 049969 FRAME: 0737