508026812 07/24/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YANYI HUANG	07/20/2023
ZITIAN CHEN	07/20/2023
WENXIONG ZHOU	07/20/2023
HAIFENG DUAN	07/20/2023
LI KANG	07/20/2023
SHUO QIAO	07/20/2023

RECEIVING PARTY DATA

Name:	CYGNUS BIOSCIENCES (BEIJING) CO., LTD.
Street Address:	ROOM 101, 1ST FLOOR, NO. 7 BUILDING, NO. 29 KECHUANG 7TH STREET
Internal Address:	BEIJING ECONOMIC-TECHNOLOGICAL DEVELOPMENT AREA
City:	BEIJING
State/Country:	CHINA
Postal Code:	100176

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16927970

CORRESPONDENCE DATA

Fax Number: (800)930-7271

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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ATTORNEY DOCKET NUMBER:	4551-2000110
NAME OF SUBMITTER:	PENG CHEN
SIGNATURE:	/Peng Chen/
DATE SIGNED:	07/24/2023

PATENT 508026812 REEL: 064359 FRAME: 0584

Total Attachments: 3

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PATENT REEL: 064359 FRAME: 0585

Attorney Docket No.: 4551-2000110

ASSIGNMENT

This assignment is by:

- Yanyi HUANG
 Room 101, 1st Floor, No. 7 Building, No. 29 Kechuang 7th Street
 Beijing Economic-Technological Development Area
 Beijing 100176, P. R. China
- Zitian CHEN
 Room 101, 1st Floor, No. 7 Building, No. 29 Kechuang 7th Street
 Beijing Economic-Technological Development Area
 Beijing 100176, P. R. China
- Wenxiong ZHOU
 Room 101, 1st Floor, No. 7 Building, No. 29 Kechuang 7th Street Beijing Economic-Technological Development Area Beijing 100176, P. R. China
- Haifeng DUAN
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- Li KANG
 Room 101, 1st Floor, No. 7 Building, No. 29 Kechuang 7th Street
 Beijing Economic-Technological Development Area
 Beijing 100176, P. R. China
- Shuo QIAO
 Room 101, 1st Floor, No. 7 Building, No. 29 Kechuang 7th Street Beijing Economic-Technological Development Area Beijing 100176, P. R. China

(referred to in this Assignment as "Assignors"), whose residence or mailing address information is listed above.

This Assignment is to:

Assignee: CYGNUS BIOSCIENCES (BEIJING) CO., LTD.

Address: Room 101, 1st Floor, No. 7 Building, No. 29 Kechuang 7th Street, Beijing Economic-Technological

Development Area, Beijing 100176, P. R. China

A juristic entity duly organized under and pursuant to the laws of: P.R. China

(referred to in this Assignment as "Assignee"), which desires to acquire the entire right, title and interest in, to and under said patent application and the inventions covered thereby.

Assignors have invented certain new and useful inventions in:

METHODS FOR OBTAINING AND CORRECTING BIOLOGICAL SEQUENCE INFORMATION

for which the following application has been filed in the United States of America.

Serial No.: 16/927,970 Filing Date: July 13, 2020

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

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Attorney Docket No.: 4551-2000110

1. Assignors hereby sell, assign, transfer and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, provisional application and application for letters patent, any and all non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceeding, any and all extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover damages for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

- 2. Assignors represent, warrant and covenant (a) that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said provisional application and application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignors solely and lawfully owned the entire right, title and interest in and to said inventions and said provisional application and application for letters patent, and that the same were unencumbered and that Assignors sold, assigned, transferred and set over to Assignee and its successors, legal representatives and assigns, the entire right, title and interest in and to said inventions and said provisional application and application for letters patent.
- 3. Assignors shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said provisional application and application for letters patent; (b) any division, continuation, or continuation-in-part claiming priority thereto or the benefit thereof, or any substitution of any such application, or (c) any letters patent or patents for said inventions in any country or jurisdiction, including, without limitation, any modifications to such letters patent or patents such as through any reissue, re-examination or other post-grant proceeding. To be clear, for purposes of this paragraph, "procurement, maintenance, enforcement, defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, and post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.
- 4. Assignors hereby authorize and request the Commissioner of Patents in the United States to issue the above mentioned letters patent of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.
- 5. "I hereby grant attorneys, all of Rimon PC, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known."

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

MOSIUI	<u> VOR(5):</u>			
Date: _	2023.07. W	Signature:	Yanyi HURNG	
Date:	701, 57 20	a.	Yanyi HUANG Zitian CHEN	
1000, 1000, 1	Signature:	Zitian CHEN		

Attorney Docket No.: 4551-2000110

Date: \mathcal{V} \mathcal{V} , ∂ , \mathcal{V}	Signature:	Wenxions Zhou	
		Wenxiong ZHOU	
note: WW.D.V		Haifone Man	

Haifeng DUAN

Signature: Li KANG Li KANG Date: 2023. 07. 20

Signature: Shuo Wao Date: 2023.07.20

ASSIGNEE:

Signature: ZHian CHEN

Name: 路子天

Title: GEO

Company: CYGNUS BIOSCIENCES (BELING) CO., LTD. Date: $\gamma^{0}\gamma^{2}$, 0, γ^{0}