# 506522581 02/24/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6569356

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LINSEN LI	02/18/2021
WEIBIN XU	02/05/2021
HUAN JIN	02/20/2021
ZEFEI JIANG	02/05/2021
ZHILIANG ZHOU	02/20/2021
QIN YAN	02/20/2021

## **RECEIVING PARTY DATA**

Name:	GENEMIND BIOSCIENCES COMPANY LIMITED
Street Address:	5TH & 6TH F, 2ND BLK SHENYE JINYUAN BLDG,
Internal Address:	NO.116 QINGSHUI RIVER 1ST RD, LUOHU DISTRICT
City:	SHENZHEN, GUANGDONG
State/Country:	CHINA
Postal Code:	518000

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17270418

# **CORRESPONDENCE DATA**

**Fax Number:** (203)220-8497

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:** 2032208496

**Email:** dilworthip@dilworthip.com

Correspondent Name: DILWORTH IP LLC
Address Line 1: 2 CORPORATE DRIVE

Address Line 2: SUITE 206

Address Line 4: TRUMBULL, CONNECTICUT 06611

ATTORNEY DOCKET NUMBER:	470-006US
NAME OF SUBMITTER:	VICTORIA HANSON, PARALEGAL
SIGNATURE:	/Victoria Hanson, Paralegal/
DATE SIGNED:	02/24/2021

506522581 PATENT REEL: 055395 FRAME: 0870

# **Total Attachments: 5**source=470-006US\_EXECUTED\_ASSIGNMENT#page1.tif source=470-006US\_EXECUTED\_ASSIGNMENT#page2.tif source=470-006US\_EXECUTED\_ASSIGNMENT#page3.tif source=470-006US\_EXECUTED\_ASSIGNMENT#page4.tif

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PATENT REEL: 055395 FRAME: 0871

#### ASSIGNMENT OF INVENTION

WHEREAS, We, Linsen LI, Weibin XU, Huan JIN, Zefei JIANG, Zhiliang ZHOU, and Qin YAN (the "Assignors"), have made an invention entitled

# METHOD FOR CONSTRUCTING SEQUENCING TEMPLATE BASED ON IMAGE, AND BASE RECOGNITION METHOD AND DEVICE

filed as US Patent Application No. 17/270,418 on February 22, 2021, as the national phase of PCT/CN2018/101819 filed on August 22, 2018.

WHEREAS, GENEMIND BIOSCIENCES COMPANY LIMITED having an address at 5th & 6th F, 2nd Blk Shenye Jinyuan Bldg, No.116 Qingshui River 1st Rd, Luohu District Shenzhen, Guangdong 518000 China (the "Assignee"), is desirous of acquiring the entire right, title and interest in and to the aforesaid invention, including any tangible materials embodied in or encompassed by the invention, and any improvements thereon, (the "Invention") and in and to applications for Letters Patent thereon in the United States, its territories and possessions ("United States") and all foreign countries, including rights to claim priority, to any provisional applications, and in and to any Letters Patent of the United States or any foreign country which may be granted therefor, including any and all reissues, divisionals, continuations, continuations-in-part, renewals, substitutes or extensions thereof (the "Rights");

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, Assignors have sold, assigned, transferred and conveyed, and do hereby sell, assign, transfer and convey to Assignee, its successors and assigns, the entire right, title and interest in and to the aforesaid Invention and Rights. The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

AND Assignors hereby authorize and request the appropriate governmental officials to issue any and all such United States or foreign Letters Patent under said Invention, or resulting from any of said applications therefor, to the Assignee, as the assignee of the entire right, title and interest in and to the same;

AND Assignors hereby represent, warrant and covenant that they have the full right to convey the entire interest herein assigned, that they have not executed and will not execute any instrument or assignment in conflict herewith, and that the rights assigned herein are not otherwise encumbered by any grant, license or right;

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# Attorney Docket No. 470-006US

AND Assignors further covenant and agree that Assignors will at any time upon request make, execute and deliver without further compensation, any and all other instruments in writing, including further applications, papers, affidavits, powers of attorney, assignments, and other documents, and do all lawful acts and things, which, in the opinion of counsel for said Assignee, its successors and assigns, may in any country be required or necessary more effectively to secure to and vest in said Assignee, its successors and assigns the entire right, title and interest in and to said Invention and Rights hereby sold, assigned, transferred and conveyed, and that Assignors will sign any applications for reissue, divisional, continuation, continuation-in-part, renewal, substitute or extension of said application for Letters Patent or any resulting Letters Patent;

AND Assignors further covenant and agree that Assignors will at any time upon request communicate to the Assignee, its successors, assigns or other legal representatives any facts relating to the aforesaid Invention known to them, and will testify as to the same in any post grant proceeding, litigation, mediation, arbitration or other proceeding when requested to do so.

In witness whereof, executed by the undersigned on the dates below.

Assignors:

	Date: 2021.02.18	Linsen LI
	Date:	Weibin XU
	Date: <u>702/.02</u>	.20 Huan JIN
	Date:	Zefei JIANG
RZL	Date: 2.021.02.	Zhiliang ZHOU
_ Qin Yan	Date: WH.07	. <b>20</b> Qin YAN

# Attorney Docket No. 470-006US

AND Assignors further covenant and agree that Assignors will at any time upon request make, execute and deliver without further compensation, any and all other instruments in writing, including further applications, papers, affidavits, powers of attorney, assignments, and other documents, and do all lawful acts and things, which, in the opinion of counsel for said Assignee, its successors and assigns, may in any country be required or necessary more effectively to secure to and vest in said Assignee, its successors and assigns the entire right, title and interest in and to said Invention and Rights hereby sold, assigned, transferred and conveyed, and that Assignors will sign any applications for reissue, divisional, continuation, continuation-in-part, renewal, substitute or extension of said application for Letters Patent or any resulting Letters Patent;

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In witness whereof, executed by the undersigned on the dates below.

Assignors:

-		
	Date:	Linsen LI
	Date:	Weibin XU
	Date:	Huan JIN
· 多泽及	Date:	Zefei JIANG
	Date:	Zhiliang ZHOU
	Date:	Oin YAN

# Attorney Docket No. 470-006US

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AND Assignors further covenant and agree that Assignors will at any time upon request communicate to the Assignee, its successors, assigns or other legal representatives any facts relating to the aforesaid Invention known to them, and will testify as to the same in any post grant proceeding, litigation, mediation, arbitration or other proceeding when requested to do so.

In witness whereof, executed by the undersigned on the dates below.

Assignors:

	Date:	Linsen I.I
Weibin Xu	Date: February 5,	≫ Weibin XU
	Date:	Huan JIN
	Date:	Zefei JIANG
	Date:	Zhiliang ZHOU
	Date:	Qin YAN

# Attorney Docket No. 470-006US Assignee: GENEMIND BIOSCIENCES COMPANY LIMITED By:

Name: <u>Lei SUN</u>

Title: <u>CTO</u> Date: 2/20/2021

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PATENT REEL: 055395 FRAME: 0876

**RECORDED: 02/24/2021**