## 507122543 02/10/2022

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7169383

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL PREVITE	05/14/2021
MOLLY HE	05/21/2021
JUNHUA ZHAO	05/13/2021
SINAN ARSLAN	05/14/2021
MATTHEW KELLINGER	05/13/2021
LORENZO BERTI	05/14/2021
HUI ZHEN MAH	05/13/2021
STEVE XIANGLING CHEN	05/14/2021
CHUNHONG ZHOU	05/18/2021

## **RECEIVING PARTY DATA**

Name:	ELEMENT BIOSCIENCES, INC.
Street Address:	9880 CAMPUS POINT DRIVE, SUITE 210
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17356929

# **CORRESPONDENCE DATA**

**Fax Number:** (858)350-2399

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:** 8583502300

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ATTORNEY DOCKET NUMBER:	52933-723.304
NAME OF SUBMITTER:	SUSAN JEONG

507122543 PATENT REEL: 058971 FRAME: 0381

SIGNATURE:	/Susan Jeong/
DATE SIGNED:	02/10/2022
Total Attachments: 11	
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PATENT REEL: 058971 FRAME: 0382

#### PATENT ASSIGNMENT

Docket Number 52933-724,601

The undersigned:

- Michael PREVITE 9880 Campus Point Drive, Suite 210 San Diego, California 92121, US
- Molly HE 9880 Campus Point Drive, Suite 210 San Diego, California 92121, US
- Junhua ZHAO
   9880 Campus Point Drive, Suite 210
   San Diego, California 92121, US

- Sinan ARSLAN 9880 Campus Point Drive, Suite 210 San Diego, California 92121, US
- Matthew KELLINGER
   9880 Campus Point Drive, Suite 210
   San Diego, California 92121, US
- Lorenzo BERTI 9880 Campus Point Drive, Suite 210 San Diego, California 92121, US

- Hui Zhen MAH 9880 Campus Point Drive, Suite 210 San Diego, California 92121, US
- Steve Xiangling CHEN
   9880 Campus Point Drive, Suite 210
   San Diego, California 92121, US
- Chunhong ZHOU
   9880 Campus Point Drive, Suite 210
   San Diego, California 92121, US

(the "Inventor(s)"), desire to assign the entire right, title and interest in and to the Inventions and Assigned Patents (each, as defined below) to ELEMENT BIOSCIENCES, INC., a corporation incorporated under the laws of the State of Delaware, having a place of business at 9880 Campus Point Drive, Suite 210, San Diego, California 92121, US (the "Assignee"), and Assignee desires to acquire such right, title and interest, all on the terms and conditions set forth in this Patent Assignment.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignce:

1. Said Inventor(s) have invented certain new and useful inventions and improvements disclosed in the following patent(s) and patent application(s):

## METHODS FOR CELLULARLY ADDRESSABLE NUCLEIC ACID SEQUENCING

 for which a PCT application serial number <u>PCT/US2020/052305</u> was filed on <u>September 23, 2020</u> in the United States Receiving Office of the Patent Cooperation Treaty

(the "Listed Patent(s)"). As used herein: "Assigned Patents" means (a) the Listed Patent(s), (b) all Patents that share priority with or claim priority to or from the Listed Patent(s), including each and every Patent that is a divisional, substitution, continuation-in-part, non-provisional, or national phase application of any of the Listed Patent(s), (c) all Patents applied for on an invention disclosed within the Patents included in foregoing subclauses (a)-(b), (d) each and every Patent granting, issuing or reissuing from any of the foregoing under subclauses (a)-(c), (e) each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing under subclauses (a)-(d), and (f) each and every Patent filed outside the United States and corresponding to any of the foregoing under subclauses (a)-(e). "Patents" means (i) patents, certifications of inventions, inventor's certificates and other forms of protection granted on any invention in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise, and (ii) applications therefor (whether provisional, converted provisional, utility, design, plant, utility model, non-provisional or otherwise).

- 2. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to the Assigned Patents, including the right to claim priority to and from said Assigned Patents; (b) in and to the inventions disclosed in the Assigned Patents, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (the "Inventions") and (c) in and to all claims for past, present and future infringement of the Assigned Patents, including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Assigned Patents.
- 3. Said Inventor(s) hereby covenant and agree to cooperate with said Assignce to enable said Assignce to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for filing, prosecuting or maintaining any of the Assigned Patents; (c) for filing, prosecuting or maintaining applications for reissuance of any said Assigned Patents; (d) for interference or other priority proceedings involving said Assigned Patents or Inventions; and (e) for legal proceedings involving said Inventions or Assigned Patents, including without limitation reissues and reexaminations, IPRs, opposition and other post-grant proceedings, , cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.
- 4. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
- 5. Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 6. Said Inventor(s) hereby request that any Assigned Patents issuing or granting in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued or granted in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.
- 7. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

	PATENT ASSIGNMENT	Docket Number <u>52933-724.601</u>
IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:		
Date: Ot/4e/Cl	Michael PREVITE's Signature	
Date:	Molly HE's Signature	
Date:	Junhua ZHAO's Signature	
Date:	Sinan ARSLAN's Signature	
Date:	Matthew KELLINGER's Signature	
Date:	Lorenzo BERTI's Signature	
Date:	Hui Zhen MAH's Signature	
Date:	Steve Xiangling CHEN's Signature	
Date:	Chunhong ZHOU's Signature	
RECEIVED AND AGREED TO BY ASSIGNEE: ELEMENT BIOSCIENCES, INC.		
Date:	Signature:  Name: Molly He Title: Chief Executive Officer	

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IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:		
Date:	Michael PREVITE's Signature	
Date: \$/21/2021	Molly HE's Signature	
Date:	Junhua ZHAO's Signature	
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Date:	Matthew KELLINGER's Signature	
Date:	Lorenzo BERT1's Signature	
Date:	Hui Zhen MAH's Signature	
Date:	Steve Xiangling CHEN's Signature	
Date:	Chunhong ZHOU's Signature	
RECEIVED AND AGRE	ED TO BY ASSIGNEE: ELEMENT BIOSCIENCES, INC.  Signature: Name: Molly He Title: Chief Executive Officer	

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Date: 13 mg 4	Matthew KELLINGER's Signature	
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Date:	Steve Xiangling CHEN's Signature	
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Dute:	Marthew KELLINGER's Signature	
Date TIGES!	Lorenzo BERTI's Signature	
Date:	Hui Zhen MAH's Signature	
Date:	Steve Xiangling CHEN's Signature	
Date:	Chunhong ZHOU's Signature	
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Date:	Chunhong ZHOU's Signature			
RECEIVED AND AGREED TO BY ASSIGNEE: ELEMENT BIOSCIENCES, INC.				
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Date:	Lorenzo BERTI's Signature			
Date:	Hui Zhen MAH's Signature			
Date: May 14, 2021	Steve Xiangling CHEN's Signature			
Date:	Chunhong ZHOU's Signature			
RECEIVED AND AGREED TO BY ASSIGNEE: ELEMENT BIOSCIENCES, INC.				
Date:	Signature:  Name: Molly He  Title: Chief Executive Officer			

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Date:	Lorenzo BERTI's Signature			
Date:	Hui Zhen MAH's Signature			
Date:	Steve Xiangling CHEN's Signature			
Date: 5/8/2021	Chumhong ZHOU's Signature			
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Date:	Hui Zhen MAH's Signaturc			
Date:	Steve Xiangling CHEN's Signature			
Date:	Chunhong ZHOU's Signature			
RECEIVED AND AGRE Date: 5/21/27	ED TO BY ASSIGNEE: ELEMENT BIOSCIENCES, INC.  Signature: Name: Molly He Title: Chief Executive Officer			