

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7871482

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MAIS JEHAN JEBRAIL	12/07/2022
FOTEINI CHRISTODOULOU	12/07/2022
ANA EUGENIA CARVAJAL	12/07/2022
EDUARDO CERVANTES	12/07/2022
ROHIT LAL	12/07/2022
MARK LEWIS	01/12/2023
RECEIVING PARTY DATA	
Name:	MIROCULUS INC.
Street Address:	458 BRANNAN STREET
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94107
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18062007
CORRESPONDENCE DATA	
Fax Number:	(650)212-7562
<i>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.</i>	
Phone:	650-212-1700
Email:	info@shayglenn.com, jennifer@shayglenn.com
Correspondent Name:	SHAY GLENN LLP
Address Line 1:	155 BOVET ROAD, SUITE 710
Address Line 4:	SAN MATEO, CALIFORNIA 94402
ATTORNEY DOCKET NUMBER:	13174-728.200
NAME OF SUBMITTER:	JENNIFER MARCELINO
SIGNATURE:	/Richard D. Shoop, Reg. No. 45,763/
DATE SIGNED:	03/28/2023
Total Attachments: 6	

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RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

<p>1. Name of conveying party(ies):</p> <p>(1) Mais Jehan JEBRAIL (2) Foteini CHRISTODOULOU (3) Ana Eugenia CARVAJAL (4) Eduardo CERVANTES (5) Rohit LAL (6) Mark LEWIS</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: MIROCOLUS INC. 458 Brannan Street San Francisco, CA 94107</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>EXECUTION DATE(S): (1)-(5) 12/07/2022 (6) 01/12/2023</p>	<p>Name and address of receiving party(ies):</p> <p>Name:</p> <p>Street Address:</p> <p>City: State: Zip:</p> <p>Country:</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is:</p>	
<p>A. Patent Application No.(s) – 18/062,007</p> <p>Title: SEQUENCING BY SYNTHESIS USING MECHANICAL COMPRESSION</p>	<p>B. Patent No.(s)</p>
<p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Richard D. Shoop Shay Glenn LLP 155 Bovet Road, Suite 710 San Mateo, CA 94402</p>	<p>6. Total number of applications and patents involved: <u>1</u></p>
<p>7. Total fee (37 CFR 1.21(h)(1)): \$0.00</p> <p><input checked="" type="checkbox"/> Please charge any required fees to Deposit Account No. 50-4050.</p>	
DO NOT USE THIS SPACE	
<p>8. Statement and signature.</p> <p><i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p>	
<p>Richard D. Shoop, Reg. No. 45,763</p> <p>Name of Person Signing</p>	<p>/Richard D. Shoop/</p> <p>Signature</p>
<p>March 28, 2023</p> <p>Date</p>	
<p>Total number of pages including cover sheet, attachments, and documents: 6</p>	

This Assignment of Patent Application is between:

Mais Jehan JEBRAIL of Toronto, CANADA;
Foteini CHRISTODOULOU of San Francisco, CA;
Ana Eugenia CARVAJAL of San Francisco, CA;
Eduardo CERVANTES of San Francisco, CA;
Rohit LAL of San Francisco, CA; and
Mark LEWIS of San Francisco, CA

(hereinafter referred to as "Inventor") and

MIROCULUS INC., a corporation of the State of Delaware, having a place of business at 458 Brannan Street, San Francisco, CA 94107 (hereinafter referred to as "Assignee").

WHEREAS Inventor has invented certain new and useful improvements in:

"SEQUENCING BY SYNTHESIS USING MECHANICAL COMPRESSION"

for which an application for a United States Patent was filed on **December 5, 2022** and assigned Application No. **18/062,007**.

WHEREAS, Assignee is desirous of acquiring the entire right, title and interest of each inventor in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

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

1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor 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 prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

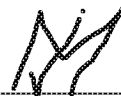
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor and said Inventor's heirs, legal representatives and assigns.

4. Said Inventor hereby warrants and represents that said Inventor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

12/7/22

Date



Mais Jehan JEBRAIL

Date

Foteini CHRISTODOULOU

Date

Ana Eugenia CARVAJAL

Date

Eduardo CERVANTES

Date

Rohit LAL

Date

Mark LEWIS

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 prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

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IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

Date

Mais Jehan JEBRAIL

Dec 7, 2022

Date

Foteini CHRISTODOULOU

December 7, 2022

Date

Ana Eugenia CARVAJAL

December 7, 2022

Date

Eduardo CERVANTES

December 7, 2022

Date

Rohit LAL

Date

Mark LEWIS

ASSIGNMENT OF PATENT APPLICATION**SG Docket No.: 13174-728.200**

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 prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

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Date_____
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Date_____
Foteini CHRISTODOULOU_____
Date_____
Ana Eugenia CARVAJAL_____
Date_____
Eduardo CERVANTES_____
Date_____
Rohit LAL_____
Date

1/12/2023

Mark LEWIS

ASSIGNMENT OF PATENT APPLICATION

SG Docket No.: 13174-728.200

Accepted by MIROCULUS INC. (Assignee)

Signature

Date

Dec, 12 2022

Name: Alejandro Tocigl

Title: CEO