507824377 03/28/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7871510

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAIS JEHAN JEBRAIL	02/08/2023
FOTEINI CHRISTODOULOU	12/07/2022
ANA EUGENIA CARVAJAL	12/07/2022
EDUARDO CERVANTES	12/07/2022
ROHIT LAL	12/07/2022
MARK LEWIS	12/07/2022

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:	18062011

CORRESPONDENCE DATA

Fax Number: (650)212-7562

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.

650-212-1700 Phone:

info@shayglenn.com, jennifer@shayglenn.com Email:

SHAY GLENN LLP **Correspondent Name:**

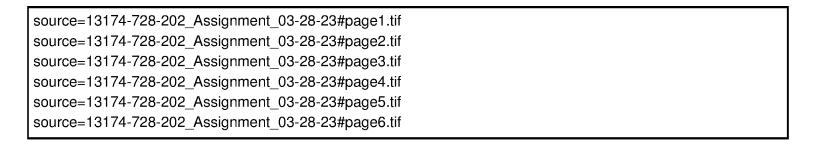
Address Line 1: 155 BOVET ROAD, SUITE 710 Address Line 4: SAN MATEO, CALIFORNIA 94402

T-1-1 All1	
DATE SIGNED:	03/28/2023
SIGNATURE:	/Richard D. Shoop, Reg. No. 45,763/
NAME OF SUBMITTER:	JENNIFER MARCELINO
ATTORNEY DOCKET NUMBER:	13174-728.202

Total Attachments: 6

PATENT REEL: 063137 FRAME: 0809

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U.S. DEPARTMENT OF COMMERCE

RECORDATION FORM COVER SHEET **PATENTS ONLY**

PATENT AND TRADEMARK OFFICE

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT ORIGINAL DOCUMENTS OR COPY THEREOF.	AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED
Name of conveying party(ies):	Name and address of receiving party(ies):
 (1) Mais Jehan JEBRAIL (2) Foteini CHRISTODOULOU (3) Ana Eugenia CARVAJAL (4) Eduardo CERVANTES (5) Rohit LAL (6) Mark LEWIS 	Name: MIROCULUS INC. 458 Brannan Street San Francisco, CA 94107
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of Conveyance:	Name and address of receiving party(ies):
Assignment Merger	Name:
Security Agreement Change of Name	Street Address:
Other	City: State: Zip:
EXECUTION DATE(S): (1) 02/08/2023 (2) - (5) 12/07/2022 (6) 12/07/2022	Country: Additional name(s) & address(es) attached? ———————————————————————————————————
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, th	e execution date of the application is:
A. Patent Application No.(s) - 18/062,011	B. Patent No.(s)
Title: METHODS OF MECHANICAL MICROFLUIDIC MANIPULATION	
Additional numl	bers attached? Yes No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Richard D. Shoop Shay Glenn LLP	
155 Bovet Road, Suite 710 San Mateo, CA 94402	7. Total fee (37 CFR 1.21(h)(1)): \$0.00 Please charge any required fees to Deposit Account No. 50-4050.
DO NOT USE T	HIS SPACE
9. Statement and signature	
8. Statement and signature. To the best of my knowledge and belief the foregoing information.	on is true and correct and any attached copy is a true copy of the
original document.	on to also and correct and any attached copy is a true copy of the
Richard D. Shoop, Reg. No. 45,763 /Ric	chard D. Shoop/ March 28, 2023
Name of Person Signing Total number of pages including cover sheet, attachments, and document	Signature Date

SG Docket No.: 13174-728.202

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:

"METHODS OF MECHANICAL MICROFLUIDIC MANIPULATION"

for which an application for a United States Patent was filed on December 5, 2022 and assigned Application No. 18/062,011.

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 r0069ghts 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

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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:

Feb. 8, 2023	19-1
Date	Mais Jehan JEBRAIL
Date	Foteini CHRISTODOULOU
Date	Ana Eugenia CARVAJAL
Date	Eduardo CERVANTES
Date	Rohit LAL
Date	Mark LEWIS

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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 Assignce, 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. Assignce:

Date	Mais Jehan JEBRAIL
<u>Dec. 3, 2022</u> Date	Foliaini CHRISTODOULOU
December 7, 1012 Date	Ana Eugenia CARTAJAL
<u> Alamber Z. 2424</u> Duc	Eduardo CERVANTES
December 7, 2022 Date	RANI LXI
Date	Mark LEWIS

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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:

Date	Mais Jehan JEBRAIL
Date	Foteini CHRISTODOULOU
Date	Ana Eugenia CARVAJAL
Date	Eduardo CERVANTES
Date	Robit LAL
$\frac{12}{\text{Date}} / \frac{1}{9022}$	Mark LEWIS

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Accepted by MIROCULUS INC. (Assignee)

Name: Mejardro Todgl

Title: CEO

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