### 507806991 03/20/2023

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7854121

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
NATHANIEL MERRILL	05/17/2021
MAX CHALFIN	05/17/2021
ANDREW CLYDE THOMPSON	09/15/2021
MARGAUX MARTIN-FILIPPI	05/17/2021
FINNIAN CRADOCK DONOVAN	05/17/2021
MATTHEW JORDAN ODLIN	04/15/2021

## **RECEIVING PARTY DATA**

Name:	RUNNING TIDE TECHNOLOGIES, INC.	
Street Address:	P.O. BOX 10304	
City:	PORTLAND	
State/Country:	MAINE	
Postal Code:	04104	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17834457

### **CORRESPONDENCE DATA**

Fax Number: (202)842-7899

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: 2028427800

zIPPatentDocketingMailboxUS@cooley.com, acooley@cooley.com Email:

COOLEY LLP- ATTN PATENT GROUP **Correspondent Name:** 

1299 PENNSYLVANIA AVE NW Address Line 1:

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20004-2400

ATTORNEY DOCKET NUMBER:	RUNN-002/03US 331356-2033	
NAME OF SUBMITTER:	FELIPE A. GUZMAN	
SIGNATURE:	/Felipe Guzman/	
DATE SIGNED:	03/20/2023	

# Total Attachments: 11 source=RUNN-002\_03US 331356-2033 Assignment (5 inventors)#page1.tif source=RUNN-002\_03US 331356-2033 Assignment (5 inventors)#page2.tif source=RUNN-002\_03US 331356-2033 Assignment (5 inventors)#page3.tif source=RUNN-002\_03US 331356-2033 Assignment (5 inventors)#page4.tif source=RUNN-002\_03US 331356-2033 Assignment (5 inventors)#page5.tif source=RUNN-002\_03US 331356-2033 Assignment (5 inventors)#page6.tif source=RUNN-002\_03US 331356-2033 Assignment (1 inventor)#page1.tif source=RUNN-002\_03US 331356-2033 Assignment (1 inventor)#page2.tif source=RUNN-002\_03US 331356-2033 Assignment (1 inventor)#page3.tif source=RUNN-002\_03US 331356-2033 Assignment (1 inventor)#page4.tif source=RUNN-002\_03US 331356-2033 Assignment (1 inventor)#page4.tif source=RUNN-002\_03US 331356-2033 Assignment (1 inventor)#page5.tif

### ASSIGNMENT

Nathaniel MERRILL, residing at 289 Spring Street, Apt 3, Portland, ME 04102, UNITED STATES OF AMERICA; Max CHALFIN, residing at 151 W 86th Street, Apt 6C, New York, NY 11217, UNITED STATES OF AMERICA; Andrew Clyde THOMPSON, residing at 122 South Street, Biddeford, ME 04005, UNITED STATES OF AMERICA; Margaux MARTIN-FILIPPI, residing at 10272 Dunsford Drive, Lone Tree, CO 80124, UNITED STATES OF AMERICA; and Finnian Cradock DONOVAN, residing at 16 Sunset Ridge, North Yarmouth, ME 04097 (each referred to as "Assignor") have jointly made with Matthew Jordan ODLIN an invention(s) (the "Invention(s)") set forth in an application for patent entitled SYSTEMS AND METHODS FOR THE CULTIVATION OF TARGET PRODUCT, and which is a:

(1)	provisional application
	(a) to be filed herewith; or
	(b) bearing Application No., and filed on;
(2)	x non-provisional application (a) to be filed herewith; or
	(b) x bearing Application No. 17/342,143 , and filed on June 8, 2021; /JB/ and/or
(3)	x PCT application (a) x bearing Application No. PCT/US2021/031833, and filed on May 11, 2021.
	and/or
(4)	attached hereto.

WHEREAS, Running Tide Technologies, Inc., a company having its principal place of business at P.O. Box 10304, Portland, ME 04104, its successors, legal representatives and assigns, (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified above; the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future infringements of these application(s); and any and all patent(s) of the United States or other countries that may be granted therefor or thereon.

250395719 v1

**NOW, THEREFORE**, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application(s) for patent identified above;
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified above or any application(s) for patent claiming the Invention(s), including any priority application(s), substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs (b)-(e) and of any and all patent(s) granted based thereon in the United States and in all other countries; and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful

250395719 v1

owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.) without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application(s) identified above when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Assignor(s) and Assignee(s) understand that electronic signatures are acceptable and that, by signing electronically, signatories agree to the use of electronic signatures.

250395719 v1

Date:	May 17, 2021	By:	1_0h
			Namaniei merrin
Date: _	May 17, 2021	Ву:	Max Chalfin
			Max Chaltin
Date: _		By:	Andrew Clyde Thompson
Date: _	May 17, 2021	Ву:	Maryaux Martin-Pilippi  Margaux Martin-Filippi
Date: _	May 17, 2021	Ву:	Finnian Cradock Donovan

Date:		By:	
-		" =====================================	Nathaniel Merrill
Date:		Ву:	Max Chalfin
Date:	September 15, 2021	Ву:	Andrew Clyde Thompson  Andrew Clyde Thompson
Date:		Ву:	Margaux Martin-Filippi
Date:		Ву:	Finnian Cradock Donovan

For and on behalf of ASSIGNEE:

Name: Matthew Jordan Odlin

Title: CEO

Company: Running Tide Technologies, Inc.

# Attorney Docket No. RUNN-002/00US 331356-2008 RUNN-002/01US 331356-2009

### ASSIGNMENT

**Matthew Jordan ODLIN**, residing at 29 Crows Nest Drive, Freeport, ME 04032 (referred to as "Assignor") has made an invention(s) (the "Invention(s)") set forth in an application for patent, entitled SYSTEMS AND METHODS FOR THE CULTIVATION OF MACROALGAE, and which is a:

(1)	x provisional application
	(a) to be filed herewith; or
	(b) x bearing Application No. 63/022,765, and filed on May 11, 2020;
(2)	x provisional application (a) to be filed herewith; or
	(b) <u>x</u> bearing Application No. <b>63/078,690</b> , and filed on September 15, 2020; and/or
(3)	$ \overline{x} $ non-provisional application (a) $ \overline{x} $ bearing Application No. 17/342,143 , and filed on June 8, 2021;
	and
(4)	X PCT application
	(a) x bearing Application No. PCT/US2021/031833, and filed on May 11, 2021.

WHEREAS, Running Tide Technologies, Inc., a company having its principal place of business at P.O. Box 10304, Portland, ME 04104, its successors, legal representatives, and assigns (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified above; the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); and any and all patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell,

assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application(s) for patent identified above;
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified above or any application(s) for patent claiming the Invention(s), including any priority application(s), substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs (b)-(e) and of any and all patent(s) granted based thereon in the United States and in all other countries; and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and that

Page 3 of 5 Attorney Docket No. RUNN-002/00US 331356-2008 RUNN-002/01US 331356-2009

Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, Inter partes reviews, supplemental examinations, etc.), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application(s) identified above when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

236239451 v1

Page 4 of 5 Attorney Docket No. RUNN-002/00US 331356-2008 RUNN-002/01US 331356-2009

Date:	April 15, 2021	By:	M D OM	
			Matthew Jordan Odlin	_

Page 5 of 5 Attorney Docket No. RUNN-002/00US 331356-2008 RUNN-002/01US 331356-2009

For and on behalf of ASSIGNEE:

Date: \_\_\_\_\_April 15, 2021

By:

Name: Matthew Jordan ODLIN

Title: CEO

Company: Running Tide Technologies, Inc.

MJOM

 $236239451\,\mathrm{v1}$ 

PATENT REEL: 063031 FRAME: 0297

**RECORDED: 03/20/2023**