PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7169144

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONATHAN LYNCH	01/12/2022
TROY MCBRIDE	01/13/2022
JOEL STETTENHEIM	01/31/2022
PER ERIK KRISTOFFER EDSTROM	01/10/2022
LEIF KILKENNY JOHNSON	01/13/2022
OLIVER JAMES BRAMBLES	01/06/2022

RECEIVING PARTY DATA

Name:	NORWICH TECHNOLOGIES, INC.
Street Address:	15 RAILROAD ROW
Internal Address:	SUITE 101
City:	WHITE RIVER JUNCTION
State/Country:	VERMONT
Postal Code:	05001

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17550124

CORRESPONDENCE DATA

Fax Number: (617)443-0004

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: 617-443-9292

Email: emiller@sunsteinlaw.com

JOHN W. POWELL **Correspondent Name:** SUNSTEIN LLP Address Line 1: Address Line 2: 100 HIGH STREET

Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	4825/1026
NAME OF SUBMITTER:	JOHN W. POWELL
SIGNATURE:	/John W. Powell, #36,639/
DATE SIGNED:	02/10/2022

PATENT REEL: 058970 FRAME: 0139 507122304

Total Attachments: 9 source=eem48251026_AZ#page1.tif source=eem48251026_AZ#page2.tif source=eem48251026_AZ#page3.tif source=eem48251026_AZ#page4.tif source=eem48251026_AZ#page5.tif source=eem48251026_AZ#page6.tif source=eem48251026_AZ#page7.tif source=eem48251026_AZ#page8.tif source=eem48251026_AZ#page8.tif

PATENT REEL: 058970 FRAME: 0140

ASSIGNMENT

ASSIGNORS: Jonathan Lynch

Troy McBride Joel Stettenheim

Per Erik Kristoffer Edstrom Leif Kilkenny Johnson Oliver James Brambles

ASSIGNEE: Norwich Technologies, Inc.

15 Railroad Row

Suite 101

White River Junction, VT 05001

STATE OF

INCORPORATION OF

ASSIGNEE: Vermont

TITLE: Thermal Energy Storage System with Parallel Connected Vessels

ATTORNEY DOCKET: 4825/1026

<u>APPLICATION NO.:</u> 17/550,124

FILING DATE: December 14, 2021

Assignor is a joint inventor of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and application number as indicated above, or if no filing date and application number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications; and Assignee accepts that assignment.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues, extensions, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries

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and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

Each Assignor hereby authorizes and requests Sunstein LLP to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation.

By executing this Assignment, Assignee accepts the assignment set forth above.

Each Assignor and Assignee agree that this instrument may be executed in any number of counterparts, each of which shall be deemed to be an original and all of which together shall constitute one and the same agreement; and that an original signature or a copy thereof transmitted by facsimile or by PDF shall constitute an original signature for purposes of this instrument.

[Signature pages follow]

IN WITNESS WHEREOF, each Assignor and Assignee hereby execute this instrument on the date set forth below opposite each signature.

ASSIGNORS

Date: ///ン/ション	Anh In C
	Jonathan Lynch/Assignor
I affirm that I did witness the above-named is	ndividual sign this document in my presence.
Date: 1/12/2022 Witness Signature: Hetty J. Keller	
Date:	Troy McBride, Assignor
I affirm that I did witness the above-named in	ndividual sign this document in my presence.
Date:	
Witness Signature:	
Witness Printed Name:	······································
Date:	
	Joel Stettenheim, Assignor
I affirm that I did witness the above-named in	ndividual sign this document in my presence.
Date:	
Witness Signature:	
Witness Printed Name:	

IN WITNESS WHEREOF, each Assignor and Assignee hereby execute this instrument on the date set forth below opposite each signature.

ASSIGNORS

Date:
Jonathan Lynch, Assignor
I affirm that I did witness the above-named individual sign this document in my presence.
Date:
Witness Signature:
Witness Printed Name:
Date: 13 JAN 2022 Troy McBride, Assignor
I affirm that I did witness the above-named individual sign this document in my presence.
Date: 13 January 2020 Snew Witness Signature: 5000
Witness Signature:
Witness Printed Name: <u>Syzanne MV Jenes</u>
Date: Joel Stettenheim, Assignor
I affirm that I did witness the above-named individual sign this document in my presence.
Date:
Witness Signature:
Witness Printed Name:

IN WITNESS WHEREOF, each Assignor and Assignee hereby execute this instrument on the date set forth below opposite each signature.

ASSIGNORS

Date:	
	Jonathan Lynch, Assignor
I affirm that I did witness the above-named in	idividual sign this document in my presence.
Date:	
Witness Signature:	
Witness Printed Name:	
Date:	
	Troy McBride, Assignor
I affirm that I did witness the above-named in	ndividual sign this document in my presence.
Date:	
Witness Signature:	
Witness Printed Name:	
Date: 1 31/2022	Joel Syettenheim, Assignor
I affirm that I did witness the above-named in	x
Date: 1/31/2022	
Witness Signature: Signature:	
Witness Printed Name: <u>گارپىد</u> آ	iylor

Date: 1/10/2022	Euk Edition
	Per Erik Kristoffer Edstrom, Assignor
I affirm that I did witness	s the above-named individual sign this document in my presence.
Date:1/10/2022	
Witness Signature:	6 Nul
Witness Printed Name:_	Alyson Mack
Date:	
	Leif Kilkenny Johnson, Assignor
I affirm that I did witness	s the above-named individual sign this document in my presence.
Date:	
Witness Signature:	
Witness Printed Name:_	
Date:	
	Oliver James Brambles, Assignor
I affirm that I did witness	s the above-named individual sign this document in my presence.
Date:	
Witness Signature:	
Witness Printed Name:_	

Date:	Kristoffer Edstrom, Assignor
I affirm that I did witness the above-named individual	
Date:	
Witness Signature:	
Witness Printed Name:	
Date: 1/13/27 Leif Kij	kenny Johnson, Assignor
I affirm that I did witness the above-named individua	sign this document in my presence.
Date: 11322 Witness Signature: 200	
Witness Signature:	
Witness Printed Name: SHZAMNE MV JOI	YES
Date: Oliver	ames Brambles, Assignor
I affirm that I did witness the above-named individua	· -
Date:	
Witness Signature:	
Witness Printed Name:	

Date:	Per Erik Kristoffer Edstrom, Assignor
affirm that I did witness the above-s	named individual sign this document in my presence.
Pate:	
Vitness Signature:	
Vitness Printed Name:	
Date:	
affirm that I did witness the above-	Leif Kilkerny Johnson, Assignor named individual sign this document in my presence.
Oate:	
Witness Signature:	
Witness Printed Name	
Date: 1/4/22	Officiables
	Oliver James Brambles, Assignor - named individual sign this document in my presence.
Date: 1/6/22	- 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 - 1907 -
Witness Signature: 5.000	
Witness Printed Name: <u>Secolo</u>	C.42

ASSIGNEE
Norwich Technologies, Inc.
By: Date: 13 JAN 2021 Signature
Print Name: TROYMBRIDE
Address: 15 RAILROAD ROW WHITE RIVER JUNCTION, VT 0500
Title: C70
I affirm that I did witness the above-named individual sign this document in my presence.
Date: 02 13 2022.
Witness Signature:
Witness Printed Name: Successive MV Jones

RECORDED: 02/10/2022