#### 505778143 11/18/2019

# PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHRISTOPHER R. VERMILLION	10/23/2018
BENJAMIN WILLIAM GLASS	10/24/2018
ANDREW D. GOESSLING	02/04/2019

## **RECEIVING PARTY DATA**

Name:	ALTAEROS ENERGIES, INC.	
Street Address:	444 SOMERVILLE AVE	
City:	SOMERVILLE	
State/Country:	MASSACHUSETTS	
Postal Code:	02143	

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

Property Type	Number	
Application Number:	15776552	

## CORRESPONDENCE DATA

Fax Number: (617)646-8646

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: 617-646-8000

Email: patents EdR@wolfgreenfield.com

EDWARD J. RUSSAVAGE **Correspondent Name:** 

Address Line 1: WOLF, GREENFIELD & SACKS, P.C.

Address Line 2: **600 ATLANTIC AVENUE** 

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER: A1161.70003US01 **NAME OF SUBMITTER:** ANNA K. OSHIRO **SIGNATURE:** /ANNA K. OSHIRO/ **DATE SIGNED:** 11/18/2019

#### **Total Attachments: 5**

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#### ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sell, assign and transfer to Altaeros Energies, Inc., a Delaware Corporation having a place of business at 24 Park Street, Unit 10, Somerville, Massachusetts 02143, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed in the United States Patent and Trademark Office on May 16, 2018 under No. 15/776.552, bearing Attorney Docket No. A1161.70003US01, and entitled SYSTEMS AND METHODS FOR ATTITUDE CONTROL OF TETHERED AEROSTATS, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign ocuntry, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past intringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider designable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6 Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. A1161.70003US01

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10/22/18	
Date Inventor:	Christopher R. Vermillion
Address:	1455 Commonwealth Ave., Apartment 219
	Boston, Massachusetts 02135
Citizenship:	US
STATE/COMMONWEALTH OF MONTH CAPOLLA	
COUNTY OF Wake :	***************************************
	V. F
On this 33rd day of October, 20	/ / , before me, the undersigned notary public.
personally appeared Christopher R. Vermillion	, proved to me through satisfactory evidence of
identification, which were north capture driver	is license
to be the person who signed the preceding or attached	document in my presence and swore or affirmed
to me that the contents of the document are truthful and	accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) sign	ed it voluntarily for its stated purpose.
Jave Teytor	
SEALMOTARY PUBLIC:	

Attorney Docket No. A1161.70003US01

My Commission Expires 11/3 /2011

My commission expires:

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Date	Inventor:	Benjamin William Glass
	Address:	19 Curtis Street, # 1
		Somerville, Massachusetts 02144
	Citizenship:	US
STATE/COMMONWEAR	LTHOF Massachusett	2
COUNTY OF Midd	1616X :	
	70.4	, before me, the undersigned notary public,
personally appeared	Benjamin William Glass	, proved to me through satisfactory evidence of
identification, which were	11.7 John 7.00.5 W. 14.61 2	lie n K
-		document in my presence and swore or affirmed accurate to the best of (his) (her) knowledge
		ed it voluntarily for its stated purpose.
and belief and acknowle	aged to me that (ne) (she) sign	to it stated purpose.
SEAL	Mitter Son	A Primary i S
	Notary Public	Brittany LaRose Notary Public

March 22, 2024

Attorney Docket No. A1161.70003US01

My commission expires:

12/124 2018

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My Commission Expires March 22, 2024

2/4/19		***************************************	( <u>), S.(.</u>
Date /		Inventor <sup>3</sup>	Andrew D. Goessing
		Address:	487 Commonwealth Avenue
			Boston, Massachuseits 02215
		Citizenship:	US
STATE/COMMONWE	ALTH OF	······	
On this	day of		, before me, the undersigned notary public,
personally appeared	*********	. Goessling	, proved to me through satisfactory evidence of
identification, which we		Can as attached a	document in my presence and swore or affirmed
to me that the contents	of the documen	t are truthful and	accurate to the best of (his) (her) knowledge ed it voluntarily for its stated purpose.
SEAL			
	No	tary Public	
My commission ex	oires:		
			***************************************

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Attorney Docket No. A1161.70003US01

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CALIFORNIA ACKNOWLEDGMENT	Civil Code 3 1181
A notary public or other officer completing this certificate via bowhich this certificate is attached, and not the truthfulne	erifies only the identity of the individual who signed the document iss, accuracy, or validity of that document.
State of Califognia	
County of <u>30244 Clases</u>	
On <u>Folder's Amiy 4, 2019</u> before me	Pant Ellist, Notary Public
. Date	Here Insert Name and Title of the Officer
personally appeared <u>An Artin Golds (</u>	195
	Name(s) of Signer(s)
to the within instrument and acknowledged to me ti	gnature(s) on the instrument the person(s), or the entity
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
PAUL ELLIOTT Corren. #2271 368 Nossey Public California R Seeta Clara County Corren. Expires Dec 16, 2022	WITNESS my hand and official seal. Signature
Place Notary Seal and/or Stamp Above	Signature of Notary Public
Opposition of the contract of	TIONAL
	n deter alteration of the document or is form to an unintended document.
Title or Type of Document: Decket No. A.	1161.700034501
Document Date:	Number of Pages:
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s)	
Signer's Name:	Signer's Name:
🗆 Corporate Officer – Title(s):	
Partner -      U Limited      General	Partner - D Limited D General
© Individual	© Individual
Trustee     Guardian or Conservato	
G Other: Signer is Representing:	© Other: Signer is Representing:

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**PATENT REEL: 051851 FRAME: 0122** 

**RECORDED: 11/18/2019**