505496985 05/29/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
FANGYU CAO	05/01/2019
JIANJIAN WANG	05/01/2019
HOWARD PEARLMAN	05/01/2019

### **RECEIVING PARTY DATA**

Name:	ADVANCED COOLING TECHNOLOGIES, INC.
Street Address:	1046 NEW HOLLAND AVENUE
City:	LANCASTER
State/Country:	PENNSYLVANIA
Postal Code:	17601

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16400522

### **CORRESPONDENCE DATA**

**Fax Number:** (717)237-5300

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.

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Correspondent Name: HOLLY J. LAWRENCE
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Address Line 2: P.O. BOX 1166

Address Line 4: HARRISBURG, PENNSYLVANIA 17108-1166

ATTORNEY DOCKET NUMBER:	32592-0043-01	
NAME OF SUBMITTER:	HOLLY J. LAWRENCE	
SIGNATURE:	/Holly J. Lawrence/	
DATE SIGNED:	05/29/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 3** 

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> PATENT REEL: 049301 FRAME: 0001

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PATENT REEL: 049301 FRAME: 0002 Attorney Docket No.: 32592-0043-01

**Application No.:** 

### JOINT ASSIGNMENT OF APPLICATION

Whereas, I, Fangyu CAO, Jianjian WANG, and Howard PEARLMAN hereafter referred to as "applicant" or "assignor", who reside at the corresponding address provided below, have invented certain new and useful improvements in a(n) VACUUM FREEZING NUCLEATED LIQUID WATER FOR PURIFYING BRACKISH WATER

$\boxtimes$	for which an application for a	a United States Patent will be subse	quently filed. I	
	hereby authorize and reques	st an attorney having the power of a	ttorney to	
	prosecute the application fro	m McNees Wallace & Nurick LLC o	f 100 Pine	
	Street, P.O. Box 1166, Harrisburg, PA 17108 to insert here in parenthesis			
	(Application number	, filed	) the	
	filing date and application number of the application when known.			
	for which an application for a	a United States Patent was filed on		
		•		

Whereas, ADVANCED COOLING TECHNOLOGIES, INC., whose street address is 1046 New Holland Avenue, Lancaster, Pennsylvania, 17601, United States of America, herein referred to as "assignee," is desirous of acquiring the entire right, title and interest in the same.

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I as assignor have sold, assigned, transferred, and set over, and hereby sell, assign, transfer and set over unto the assignee, its lawful successors and assigns, my entire right, title and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this assignment;

AND, I hereby covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

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AND, I hereby further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce Letters Patent for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

IN WITNESS WHEREOF and INTENDING TO BE LEGALLY BOUND, I hereunto set my hand having read and understood this Assignment.

25)	5/1/2019	PSrujan teman	5/1/2019
Assignor	Date	Witness	Date
Fangyu Cao 6735 Royal Thomas Alexandria, Virginia 2 United States of Ame	22315	Witness	5/1/2019 Date
W	05/01/2	of Playanterman	5/1/2019
Assignor	Date	Witness	Date
Jianjian Wang 1437 Millersville Pike Lancaster, PA 1760 United States of Ame	3	Add S. Onle	5/1/19
Officed States of Afric	511Ca	Witness	Date

Attorney Docket No.: 32592-0043-01

**Application No.:** 

Assignor

Date

Witness

5/1/19

Date

Howard Pearlman 300 Strawbridge Ave.

Haddon Township, NJ 08108 **United States of America** 

Witness

Date