# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PHILIP METZGER	06/08/2023

### **RECEIVING PARTY DATA**

Name:	UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC.	
Street Address:	12201 RESEARCH PARKWAY, SUITE 501	
City:	ORLANDO	
State/Country:	FLORIDA	
Postal Code:	32826	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	18318766

### **CORRESPONDENCE DATA**

**Fax Number:** (407)841-2343

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:** 4078412330

Email:jlalan@allendyer.comCorrespondent Name:RICHARD K. WARTHERAddress Line 1:1135 EAST STATE ROAD 434

Address Line 2: SUITE 3001

Address Line 4: WINTER SPRINGS, FLORIDA 32708

ATTORNEY DOCKET NUMBER:	2023-087-01 (132375-CIP1)
NAME OF SUBMITTER:	RICHARD K. WARTHER
SIGNATURE:	/RICHARD K. WARTHER/
DATE SIGNED:	06/14/2023

## **Total Attachments: 3**

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PATENT 507958325 REEL: 063943 FRAME: 0178

Application Serial No.: 18/318,766

#### PATENT APPLICATION ASSIGNMENT

WHEREAS, I, The undersigned, at the indicated addresses given below, respectively, have invented certain new and useful improvements in SYSTEM FOR EXTRACTING WATER FROM LUNAR REGOLITH AND ASSOCIATED METHOD, for which an application for U.S. Letters Patent was filed on May 17, 2023, as Serial No. 18/318,766.

WHEREAS, by virtue of my employment/appointment with the UNIVERSITY OF CENTRAL FLORIDA, I am obligated to assign any rights in the said invention to the UNIVERSITY OF CENTRAL FLORIDA or its designee;

WHEREAS, the UNIVERSITY OF CENTRAL FLORIDA has designated the UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., existing by virtue of the laws of the State of Florida, and having an office at 12201 Research Parkway, Ste. 501, Orlando, FL 32826, to be the assignee of the entire right, title and interest in and to the said invention:

WHEREAS, the UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC. is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, I, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

I hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns.

FURTHER, I agree that I will communicate to said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., or its representatives, any facts known to us respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC.; make all rightful oaths; and

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generally do everything possible to aid the said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand on the date written herein below.

Date: June 8, 2023

Signed:

PHILIP METZGER

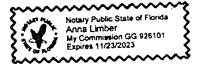
4365 Andromeda Loop N. Orlando, FL 32816

For an acknowledgment in an individual capacity: (FS 117.05[13][b])

STATE OF FLORIDA COUNTY OF Orange

The foregoing instrument was acknowledged before me on this 8th day of June 2023, by Philip Hetzger (name of person acknowledging.)

(Seal)



Signature of Notacy Public

Hnna Limber
Print, Type/Stamp Name of Notary

Personally known: \_\_\_\_\_

OR Produced Identification:

Type of Identification Produced:

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Application Serial No.: 18/318,766

Data	6/8/2023	Swtlana Shtrom				
Date:	0, 0, 2023	3431C1AE5C15478				
***		UNIVERSITY OF CENTRAL FLO				
		RESEARCH FOUNDATION, INC.	,			
		Name: Svetlana Shtrom				
		Title: Vice President of Technolo	gy Transfer			
For an acknowledgment in an individual capacity: (FS 117.05[13][b])						
	OF FLORIDA Y OF					
The fore	going instrument was acknowledged be	fore me on this day of				
2023, by	(name of per	on acknowledging.)				
(Scal)						
		Signature of Notary Public	14-W-140-			
		Signature of Notary Public				
		Print, Type/Stamp Name of Nota	ary			
		Personally known:				
		OR Produced Identification:				
		Type of Identification Produced:				

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PATENT REEL: 063943 FRAME: 0181

**RECORDED: 06/14/2023**