PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6052971

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENNETH SCHEPLER	01/25/2019
KATHLEEN RICHARDSON	01/25/2019
MARTIN RICHARDSON	01/25/2019
CHANELLE ARIAS	01/25/2019
MYUNGKOO KANG	01/25/2019

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16564047

CORRESPONDENCE DATA

Fax Number: (773)570-3328

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: KLINTWORTH & ROZENBLAT IP LLP

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ATTORNEY DOCKET NUMBER:	UCF01-013
NAME OF SUBMITTER:	WILLIAM GREENER
SIGNATURE:	/William Greener/
DATE SIGNED:	04/08/2020

Total Attachments: 5

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PATENT REEL: 052349 FRAME: 0780

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> PATENT REEL: 052349 FRAME: 0781

PATENT APPLICATION ASSIGNMENT

WHEREAS, I, The undersigned, receiving mail at the indicated addresses given below, respectively, have invented certain new and useful improvements in OPTICAL NANOCOMPOSITES FOR LASER APPLICATIONS, for which an application for U.S. Letters Patent was filed on September 7, 2018, as Serial No. 62/728,373.

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 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.

PATENT REEL: 052349 FRAME: 0782

IN TESTIMONY WHEREOF, I have hereunto set my hand on the date written herein below. 4365 Andromeda Loop North Orlando, FL 32816 State of Florida County of Orange) On this 2514 day of Jan., 2018, personally appeared before me the above-named Kenneth Schepler, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument. My Commission Expires: 3(6 SEAL Kathleen Richardson 4365 Andromeda Loop North Orlando, FL 32816 State of Florida County of Orange , On this 35th day of Jan, 2019, personally appeared before me the above-named Kathleen Richardson, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instantent. Notary Public My Commission Expires: 9/6/20

SEAL.

Signed Martin Richardson

+365 Andromeda Loop North
Orlando, FL 32816

State of Florida County of Oronge)

On this <u>OSM</u> day of <u>Jan</u>. 2019, personally appeared before me the above-named Martin Richardson, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

Notary Public

My Commission Expires:

916126

SEAL.

Hotery Public State of Facilitie
Army Meric Pertry
My Commission GG 912658
Expires 08/08/2019

Signed

Chanelle Arias 4365 Andromeda Loop North Orlando, FL 32816

State of Florida County of Orange)

On this 25% day of 2019, personally appeared before me the above-named Chanelle Arias, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

Notary Public

My Commission Expires: 916 36

SEAL

Notery Public State of Portion
Anny Marke Perry
By Correspond OG 012558
Expens 050072020

Signed

Myungkoo Kang 4365 Andromeda Loop North Orlando, FL 32816

State of Florida County of Frange)

On this 25th day of 30., 2019, personally appeared before me the above-named Myungkoo Kang, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

Notary Public

My Commission Expires: 9/1/20

SEAL

Date: January 28, 2019	Jetlaua Altan	
	UNIVERSITY OF CENTRAL FLORI RESEARCH FOUNDATION, INC.	ĺDΑ
	Name: Svetlana Shtrom, PhD, MBA	
	Title: Vice President, Technology Transfer	
State of Florida		
County of Orange		
On this 28th day of Svetlana Shtrom, to me k	NUOW, 2019, personally appeared before me the above-na-	med who

NAHAL

Notary Public

My Commission Expires: 931/19

executed the foregoing instrument, and who acknowledged the same to be her free act and deed

SEAL

in and for the purposes set forth in said instrument.

Kristin Timpson
NOTARY PUBLIC
STATE OF FLORIDA
Comm# FF920068
Expires 9/21/2019