PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTHONY TERRACCIANO	05/18/2021
ROBERT PEALE	04/29/2021
CHRISTOPHER AROSE	05/18/2021
SUBITH VASU	04/15/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17228801

CORRESPONDENCE DATA

Fax Number: (800)726-1491

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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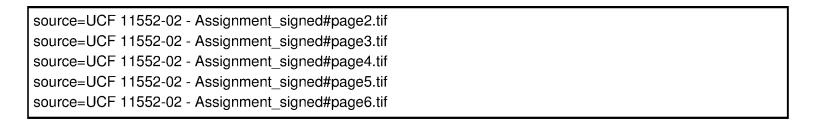
ATTORNEY DOCKET NUMBER:	2085.98.PRC
NAME OF SUBMITTER:	PAUL MURTY
SIGNATURE:	/paul murty/
DATE SIGNED:	05/19/2021

Total Attachments: 6

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PATENT REEL: 056289 FRAME: 0567

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PATENT REEL: 056289 FRAME: 0568

PATENT APPLICATION ASSIGNMENT

WHEREAS, I, The undersigned, at the indicated addresses given below, respectively, have invented certain new and useful improvements in **SPECTRALLY SELECTIVE PYROELECTRIC DETECTION DEVICE AND ASSOCIATED METHOD OF USE,** for which an application for U.S. Letters Patent was filed on April 13, 2021, as Serial No. 17/228,801.

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.

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

Date:	Signed Digitally signed by an274551@ucf.edu DN:.cn=an274551@ucf. Date: 2021.05.18 12:14:	.edu 04 -04'00'
Date	Anthony Terracciano	
	4365 Andromeda Loop N.	
	Orlando, FL 32816	
For an acknowledgment in	an individual capacity: (FS 117.05[13][b])	
STATE OF FLORIDA COUNTY OF		
The foregoing instrument was by(as acknowledged before me on this day of (name of person acknowledging.)	20,
(Seal)		
	Signature of Notary Public	
	Print, Type/Stamp Name of No	 otary
	Personally known:	
	OR Produced Identification:	
	Type of Identification Produce	:d·

Application Serial No.: 17/228,801 Date: 29 april 2021 Signed Robert E. Rala 4365 Andromeda Loop N. Orlando, FL 32816 For an acknowledgment in an individual capacity: (FS 117.05[13][b]) STATE OF FLORIDA COUNTY OF _____ The foregoing instrument was acknowledged before me on this _____day of _____20__, by ______(name of person acknowledging.) (Scal) Signature of Notary Public Print, Type/Stamp Name of Notary Personally known:

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OR Produced Identification:
Type of Identification Produced:

Date: 05/18/2021	
	Signed Australia ausu
	Christopher Arose 4365 Andromeda Loop N. Orlando, FL 32816
For an acknowledgment in an individual	capacity: (FS 117.05[13][b])
STATE OF FLORIDA COUNTY OF	
The foregoing instrument was acknowledg by (name of person)	ged before me on this day of 20 on acknowledging.)
(Seal)	
	Signature of Notary Public
	Print, Type/Stamp Name of Notary
	Personally known:
	OR Produced Identification: Type of Identification Produced:

Date:4/15/2021	SignedSubith Vasu 4365 Andromeda Loop N. Orlando, FL 32816	
For an acknowledgment in an i	ndividual capacity: (FS 117.05[13][b])	
STATE OF FLORIDA COUNTY OF		
The foregoing instrument was act by (name	knowledged before me on this day of 20 ne of person acknowledging.))
(Seal)		
	Signature of Notary Public	
	Print, Type/Stamp Name of Notary	
	Personally known:	

OR Produced Identification:

Type of Identification Produced:

Application Serial No.: 17/228,801 Digitally signed by Svetlana Svetlana Shtrom Shtrom Date: Date: 2021.05.19 11:40:48 -04'00' UNIVERSITY OF CENTRAL **FLORIDA** RESEARCH FOUNDATION, INC. Name: Svetlana Shtrom Title: Vice President of Technology Transfer For an acknowledgment in an individual capacity: (FS 117.05[13][b]) STATE OF FLORIDA COUNTY OF _____ The foregoing instrument was acknowledged before me on this day of , 20 , By (name of person acknowledging.) (Seal) Signature of Notary Public Print, Type/Stamp Name of Notary

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Personally known:

OR Produced Identification:_____
Type of Identification Produced:___