#### 505214410 11/30/2018

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5261177

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LUKAS GRABER	07/18/2016
CHRISTOPHER WIDENER	07/13/2016
SAMANTHA SMITH	07/18/2016
MICHAEL STEURER	07/19/2016

#### **RECEIVING PARTY DATA**

Name:	THE FLORIDA STATE UNIVERSITY RESEARCH FOUNDATION, INC.
Street Address:	2000 LEVY AVENUE
Internal Address:	BUILDING A, SUITE 351
City:	TALLAHASSEE
State/Country:	FLORIDA
Postal Code:	32310-5792

#### **PROPERTY NUMBERS Total: 4**

Property Type	Number
Application Number:	16196455
Application Number:	16196686
Application Number:	16196800
Application Number:	16196892

#### **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.

**Phone:** 813-925-8505

Email:patents@smithhopen.comCorrespondent Name:SMITH & HOPEN, P.A.Address Line 1:180 PINE AVENUE NORTH

Address Line 4: OLDSMAR, FLORIDA 34677

ATTORNEY DOCKET NUMBER:	2066.110.PR2WOUSCN1-4
NAME OF SUBMITTER:	PAUL MURTY
SIGNATURE:	/paul murty/

PATENT REEL: 047644 FRAME: 0061 Total Attachments: 3
source=Executed-Dec-Assignment-Graber#page1.tif
source=Executed-Dec-Assignment-Widener#page1.tif
source=Executed-Dec-Assignment-Smith#page1.tif

PATENT REEL: 047644 FRAME: 0062

### COMBINED DECLARATION AND ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Q	Submitted for dual purpose of recording an assignment.	
<ul><li>O</li></ul>	A copy of this assignment will be submitted separately to the Record	ing Branch.
Title of Invention		Attorney Docket No.
	ULTRAFAST ELECTROMECHANICAL DISCONNECT SWITCH	2066.110.PR2WOUS
	OF THAPAGE ELECTROMECHANICAL DISCONNECT SWITCH	Client Reference No.
		14-117 Graber et al.
As the belo	w named inventor, I hereby declare that:	
This declar is directed	t ne attached application, or	
	United States application or PCT international application number	***************************************
	filed on	
I believe that I hereby ac	identified application was made or authorized to be made by me. at I am the original inventor or an original joint inventor of a claimed invention in the ap knowledge that any willful false statement made in this declaration is punishable under apprisonment of not more than five (5) years, or both.	
	ASSIGNMENT OF RIGHTS IN PATENT APPLICATION	
desirous of adged; I her patent application and to part thereof held and enfrom said part the same with the same and I legal represent application in the statement statements fine, imprison	S): The Florida State University Research Foundation, Inc. (A Florida Non-Profit Corporation) 2000 Levy Avenue Building A, Suite 351 Tallahassee, FL 32310-5792  ssign a 100% undivided interest in said patent application to the above-identified Assignee(s), an acquiring the entire right, title and interest in the same; for value received, the receipt and sufficiency assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, title action, unto said Assignee(s), together with all claims for damages and profits by reason of any patent in the right to sue therefor, and together with the right to file said patent application or any division, in any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such introved by the Assignee(s) for its own use and for its successors and assigns, to the full end of the itent application may be granted, and any reissues, renewals, or extensions thereof as may be gould have been held by Assignor had this Assignment and sale not been made; and I further agried documents, including assignments in favor of Assignee(s), or its designees as Assignee or its Assigneents, including assignments in favor of Assignee(s), or its designees as Assignee or its Assignments, including assignments in favor of Assignee(s), or its designees as Assignee or its Assignments, including assignments in favor of Assignee(s), or its designees as Assignee or its Assignments and sale not been made; and I further agrieve the particular of the particular assignments and sale in order to perfect title in said patent application; and I further covenant that no assignment, swill be made or entered into which would conflict with this assignment and sale; and I further one provided promptly with all pertinent facts and documents relating to said patent application as will testify to the same in any proceeding or litigation related thereto and will promptly execute an entaitives any and all papers, instruments, declarations, or affidavits required to apply	ency whereof is hereby acknowl- b, and interest in and to said bast infringement of said letters continuation, or continuation-in- perests, claims, and rights, to be term for which a patent issuing pranted, as fully and entirely as see to execute all necessary and assignees may from time-to-time ale, agreement, or encumbrance ovenant that Assignee(s) will, upon imay be known and accessible and deliver to Assignee(s) or its maintain, and enforce said s hereof; this Assignment may be shall constitute one and the same dge are true and that all like so made are punishable by
	AME OF INVENTOR AND ASSIGNOR:  Lukas Graber  Date: 7/18	12011
HINDHEST.	111 900 1	***************************************
Signature	War far	
Note: ån zoo	lication data sheet /PTC/AIA/14 or equivalent) including naming the entire inventive entity, rous	t accompany this form

Use an additional form for each additional inventor.

## COMBINED DECLARATION AND ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

0	Submitted for dual purpose of recording an assignment.	
	A copy of this assignment will be submitted separately to the Recordi	ing Branch.
Title of Invention ULTRAFAST ELECTROMECHANICAL DISCONNECT SWITC	Attorney Docket No. 2066.110.PR2WOUS	
OLIHAPAST ELECTROMECHANICAE DISCONNECT SWITC		Client Reference No. 14-117 Graber et al.
As the belo	w named inventor, I hereby declare that:	000000000000000000000000000000000000000
This declar	t was the strong andication of	
	United States application or PCT international application number	
	filed on	
I believe that I hereby act	dentified application was made or authorized to be made by me.  It I am the original inventor or an original joint inventor of a claimed invention in the ap  Knowledge that any willful false statement made in this declaration is punishable under  Iprisonment of not more than five (5) years, or both.	
	ASSIGNMENT OF RIGHTS IN PATENT APPLICATION	
desirous of a edged; I hen patent applic	(A Florida Non-Profit Corporation) 2000 Levy Avenue Building A, Suite 351 Tallahassee, FL 32310-5792  sign a 100% undivided interest in said patent application to the above-identified Assignee(s), an acquiring the entire right, title and interest in the same; for value received, the receipt and sufficiently assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, title sation, unto said Assignee(s), together with all claims for damages and profits by reason of any p	ncy whereof is hereby acknowl- , and interest in and to said ast infringement of said letters
part thereof held and enj from said pa the same wo lawful future present to m has been or its request, to me and in legal represe patent applice executed in instrument, statements r fine, impriso	the right to sue therefor, and together with the right to file said patent application or any division, on any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such interpoyed by the Assignee(s) for its own use and for its successors and assigns, to the full end of the tent application may be granted, and any reissues, renewals, or extensions thereof as may be ground have been held by Assignor had this Assignment and sale not been made; and I further agree documents, including assignments in favor of Assignee(s), or its designees as Assignee or its Asset in order to perfect title in said patent application; and I further covenant that no assignment, sale in order to perfect title in said patent application; and I further covenant that no assignment, sale will be made or entered into which would conflict with this assignment and sale; and I further covered promptly with all pertinent facts and documents relating to said patent application as will testify to the same in any proceeding or litigation related thereto and will promptly execute an entatives any and all papers, instruments, declarations, or affidavits required to apply for, obtain, ention or patent issuing therefrom which may be necessary or desirable to carry out the purposes one or more counterparts, each of which shall be deemed an original, but all of which together standed on information and belief are believed to be true and further that false statements and the I ment or both under Section 1001 of Title 18 of the United States Code, and that such willful, false the patent application and any patent issuing therefrom.	terests, claims, and rights, to be term for which a patent issuing ranted, as fully and entirely as the to execute all necessary and esignees may from time-to-time le, agreement, or encumbrance evenant that Assignee(s) will, upon may be known and accessible dideliver to Assignee(s) or its maintain, and enforce said a hereof; this Assignment may be nall constitute one and the same lige are true and that all like so made are punishable by
LEGAL N	AME OF INVENTOR AND ASSIGNOR:	
Inventor: _	Christopher Widener 13 July 20	)16 
Signature:		
Note: An anni	ication data sheet (PTO/AIA/IA or equivalent), including paming the entire inventive entity, must	accompany this form

Note: An application data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany this form.

Use an additional form for each additional inventor.

PATENT

REEL: 047644 FRAME: 0064

# COMBINED DECLARATION AND ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	Aftorney Docket No. 2066.110.PR2WOUS
ULTRAFAST ELECTROMECHANICAL DISCONNECT SWITCH	Client Reference No.
	14-117 Graber et al.
As the below named inventor, I hereby declare that:	
This declaration is directed to:	
United States application or PCT international application number	
filed on	
The above-identified application was made or authorized to be made by me.  I believe that I am the original inventor or an original joint inventor of a claimed invention in the I hereby acknowledge that any willful false statement made in this declaration is punishable ur by fine or imprisonment of not more than five (5) years, or both.	application. der 18 U.S.C. 1001
ASSIGNMENT OF RIGHTS IN PATENT APPLICATION	
Assigniee(s). The Florida State University Research Foundation, Inc. (A Florida Non-Profit Corporation) 2000 Levy Avenue Building A, Suite 351 Tallahassee, FL 32310-5792	
desirous of acquiring the entire right, title and interest in the same; for value received, the receipt and suffedged; I hereby assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, patent application, unto said Assignee(s), together with all claims for damages and profits by reason of an patent and the right to sue therefor, and together with the right to file said patent application or any division part thereof in any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such held and enjoyed by the Assignee(s) for its own use and for its successors and assigns, to the full end of from said patent application may be granted, and any reissues, renewals, or extensions thereof as may be the same would have been held by Assignor had this Assignment and sale not been made; and I further a lawful future documents, including assignments in favor of Assignee(s), or its designees as Assignee or it present to me in order to perfect title in said patent application; and I further covenant that no assignment has been or will be made or entered into which would conflict with this assignment and sale; and I further its request, be provided promptly with all pertinent facts and documents relating to said patent application to me and I will testify to the same in any proceeding or litigation related thereto and will promptly execute legal representatives any and all papers, instruments, declarations, or affidavits required to apply for, obtapatent application or patent issuing therefrom which may be necessary or desirable to carry out the purpose executed in one or more counterparts, each of which shall be deemed an original, but all of which togethe instrument. Upon being duly cautioned, I hereby declare that all statements made herein of my own know statements made on information and belief are believed to be true and further that false statements and the fine, imprisonment or both under Section 1001 of Title 18 of the United States Code, and that such will	itle, and interest in and to said by past infringement of said letters in, continuation, or continuation-in-interests, claims, and rights, to be the term for which a patent issuing a granted, as fully and entirely as gree to execute all necessary and is Assignees may from time-to-time, sale, agreement, or encumbrance covenant that Assignee(s) will, upon as may be known and accessible and deliver to Assignee(s) or its in, maintain, and enforce said see hereof; this Assignment may be or shall constitute one and the same wiedge are true and that all the like so made are punishable by
LEGAL NAME OF INVENTOR AND ASSIGNOR:	[]
LEGAL NAME OF INVENTOR AND ASSIGNOR:  Inventor: Samantha Smith Date: 7/	18/16

**RECORDED: 11/30/2018** 

PATENT REEL: 047644 FRAME: 0065