504898750 05/03/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4945493

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STUART RICHARD HART	05/01/2018
ERIK JAMES ESINHART	03/02/2018
ADAM THOMAS LYTLE	02/08/2018
DANIEL RYAN KAMSLER	01/06/2018
CHARLES WILLIAM DRAKE III	01/17/2018
YASIN AHAMED JUNAIDEEN	12/09/2015
MARIO ALVES SIMOES	10/16/2015

RECEIVING PARTY DATA

Name:	UNIVERSITY OF SOUTH FLORIDA
Street Address:	3802 SPECTRUM BLVD.
Internal Address:	SUITE 100
City:	ТАМРА
State/Country:	FLORIDA
Postal Code:	33612

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15828225

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:	8139	8139258505	
Email:	patents@smithhopen.com		
Correspondent Name:	SMITH & HOPEN, P.A.		
Address Line 1:	180 PINE AVENUE NORTH		
Address Line 4:	OLDSMAR, FLORIDA 34677		
ATTORNEY DOCKET NUMBE	R:	1372.924.PR2WOUSCN	
NAME OF SUBMITTER:		NILAY J. CHOKSI	
SIGNATURE:		/nilay j choksi/	

DATE SIGNED:	05/03/2018	
Total Attachments: 21		
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source=Hart Assignment as filed#page2	2.tif	
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source=Esinhart Assignment as filed#pa	age1.tif	
source=Esinhart Assignment as filed#pa	age2.tif	
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source=Kamsler Assignment as filed#p	age1.tif	
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source=executed assignment simoes#page2.tif		
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Assignor	Post Office Address of Assignor
Stuart Richard Hart	8419 Dunham Station Drive Tampa, FL 33647
Erik James Esinhart	3206 Tarabrook Drive Tampa, FL 33618
Adam Thomas Lytle	3430 SW. 11 th Ct. Cape Coral, FL 33914
Daniel Ryan Kamsler	8254 Bluevine Sky Drive Land O' Lakes, FL 34637
Charles William Drake, III	1416 E. Comanche Ave. Tampa, FL 33604
Yasin Ahamed Junaideen	11852 MLK Street N., Apt. 21-201 St. Petersburg, FL 33716
Mario Alves Simoes	8311 53 rd Way North Pinellas Park, FL 33781
Assignee	Principal Place of Business of Assignee
University of South Florida	3802 Spectrum Blvd., Suite 100 Tampa, FL 33612

WHEREAS, I, the above-identified Assignor, am an applicant in the following U.S. patent application:

Serial Number	Title	Date of Filing
15/828,225	MINIMALLY INVASIVE LAPAROSCOPIC	November 30, 2017
	TISSUE REMOVAL DEVICE	

Hereinafter referred to as the "patent application";

١

And, whereas I desire to assign a 100% undivided interest in said patent application to the above-identified Assignee, and wherein said Assignee is desirous of acquiring the entire right, title and interest in the same;

Assignment of Rights in Patent Application for 15/828,225 Page 1 of 3

I hereby assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, title, and interest in and to said patent application, unto said Assignee, together with all claims for damages and profits by reason of any past infringement of said letters patent and the right to sue therefor, and together with the right to file said patent application or any division, continuation, or continuation-in-part thereof in the United States or any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such interests, claims, and rights, to be held and enjoyed by the Assignee for its own use and for its successors and assigns, to the full end of the term for which a patent issuing from said patent application may be granted, and any reissues, renewals, or extensions thereof as may be granted, as fully and entirely as the same would have been held by Assignor had this Assignment and sale not been made;

And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said patent application;

And I further covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

And I further covenant that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said patent application as may be known and accessible to me and I will testify to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representatives any and all papers, instruments, declarations, or affidavits required to apply for, obtain, maintain, and enforce said patent application or patent issuing therefrom which may be necessary or desirable to carry out the purposes hereof;

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Upon being duly cautioned, 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 false statements and the like so made are punishable by fine, 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 patent application and any patent issuing therefrom

Assignment of Rights in Patent Application for 15/828,225 Page 2 of 3

Stuart Richard Hart

Adam Thomas Lytle

Erik James Esinhart

Date:_____

Date:_____

Daniel Ryan Kamsler

Date:

Date:_____

Charles William Drake, III

Date:_____

Yasin Ahamed Junaideen

Date:_____

..... Mario Alves Simoes

Date:_____

Assignment of Rights in Pstera Application for 15/828,225 Page 3 of 3

Assignor	Post Office Address of Assignor
Stuart Richard Hart	8419 Dunham Station Drive
	Tampa, FL 33647
Erik James Esinhart	3206 Tarabrook Drive
	Tampa, FL 33618
Adam Thomas Lytle	3430 SW, 11th Ct.
· · · · · · · · · · · · · · · · · · ·	Cape Coral, FL 33914
n	0224 Dimension Cim Parties
Daniel Ryan Kamsler	8254 Bluevine Sky Drive
	Land O' Lakes, FL 34637
Charles William Drake, III	1416 E. Comanche Ave.
	Tampa, FL 33604
Yasin Ahamed Junaideen	11852 MLK Street N., Apt. 21-201
	St. Petersburg, FL 33716
Marío Alves Simoes	8311 53 rd Way North
17140 IV I II I VO CHIII VVO	Pinellas Park, FL 33781
Assignee	Principal Place of Business of Assignee
	······
University of South Florida	3802 Spectrum Blvd., Suite 100
	Tampa, FL 33612

WHEREAS, I, the above-identified Assignor, am an applicant in the following U.S. patent application:

Serial Number	Title	Date of Filing
15/828,225	MINIMALLY INVASIVE LAPAROSCOPIC	November 30, 2017
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Assignment of Rights in Patent Application for 15/828,225 Page 1 of 3

I hereby assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, title, and interest in and to said patent application, unto said Assignee, together with all claims for damages and profits by reason of any past infringement of said letters patent and the right to sue therefor, and together with the right to file said patent application or any division, continuation, or continuation-in-part thereof in the United States or any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such interests, claims, and rights, to be held and enjoyed by the Assignee for its own use and for its successors and assigns, to the full end of the term for which a patent issuing from said patent application may be granted, and any reissues, renewals, or extensions thereof as may be granted, as fully and entirely as the same would have been held by Assignor had this Assignment and sale not been made;

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Assignment of Rights in Patent Application for 15/828,225 Page 2 of 3

Junes Ejukot

Erik James Esinhart

Date: 3/2/2018

Adam Thomas Lytle

Stuart Richard Hart

Date:_____

Date:_____

Charles William Drake, III

Date:_____

Mario Alves Simoes

Date:_____

Daniel Ryan Kamsler

Date:

Yasin Ahamed Junaideen

Date:_____

Assignment of Rights in Patent Application for 15/828,225 Page 3 of 3

Assignor	Post Office Address of Assignor
Stuart Richard Hart	8419 Dunham Station Drive Tampa, FL 33647
Erik James Esinhart	3206 Tarabrook Drive Tampa, FL 33618
Adam Thomas Lytle	3430 SW. 11 th Ct. Cape Coral, FL 33914
Daniel Ryan Kamsler	8254 Bluevine Sky Drive Land O' Lakes, FL 34637
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Yasin Ahamed Junaideen	11852 MLK Street N., Apt. 21-201 St. Petersburg, FL 33716
Mario Alves Simoes	8311 53 rd Way North Pinellas Park, FL 33781
Assignee	Principal Place of Business of Assignee
University of South Florida	3802 Spectrum Blvd., Suite 100 Tampa, FL 33612

WHEREAS, I, the above-identified Assignor, am an applicant in the following U.S. patent application:

Serial Number	Title	Date of Filing
15/828,225	MINIMALLY INVASIVE LAPAROSCOPIC TISSUE REMOVAL DEVICE	November 30, 2017

Hereinafter referred to as the "patent application";

And, whereas I desire to assign a 100% undivided interest in said patent application to the above-identified Assignee, and wherein said Assignee is desirous of acquiring the entire right, title and interest in the same;

Assignment of Rights in Patent Application for 15/828,225 Page 1 of 3

I hereby assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, title, and interest in and to said patent application, unto said Assignee, together with all claims for damages and profits by reason of any past infringement of said letters patent and the right to sue therefor, and together with the right to file said patent application or any division, continuation, or continuation-in-part thereof in the United States or any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such interests, claims, and rights, to be held and enjoyed by the Assignee for its own use and for its successors and assigns, to the full end of the term for which a patent issuing from said patent application may be granted, and any reissues, renewals, or extensions thereof as may be granted, as fully and entirely as the same would have been held by Assignor had this Assignment and sale not been made;

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Assignment of Rights in Patent Application for 15/828,225 Page 2 of 3

Date:	Date:
Adam Thomas Lytle	Daniel Ryan Kamsler
Date:	Date;
Charles William Drake, III	Yasin Ahamed Junaideen
Date:	Date:

Date:

Assignment of Rights in Patent Application for 15/828,225 Page 3 of 3

Assignor	Post Office Address of Assignor
Stuart Richard Hart	8419 Dunham Station Drive Tampa, FL 33647
Erik James Esinhart	3206 Tarabrook Drive Tampa, FL 33618
Adam Thomas Lytle	3430 SW. 11 th Ct. Cape Coral, FL 33914
Daniel Ryan Kamsler	8254 Bluevine Sky Drive Land O' Lakes, FL 34637
Charles William Drake, III	1416 E. Comanche Ave. Tampa, FL 33604
Yasin Ahamed Junaideen	11852 MLK Street N., Apt. 21-201 St. Petersburg, FL 33716
Mario Alves Simoes	8311 53 rd Way North Pinellas Park, FL 33781
Assignee	Principal Place of Business of Assignee
University of South Florida	3802 Spectrum Blvd., Suite 100 Tampa, FL 33612

WHEREAS, I, the above-identified Assignor, am an applicant in the following U.S. patent application:

Serial Number	Title	Date of Filing
15/828,225	MINIMALLY INVASIVE LAPAROSCOPIC	November 30, 2017
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Assignment of Rights in Patent Application for 15/828,225 Page 1 of 3

I hereby assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, title, and interest in and to said patent application, unto said Assignee, together with all claims for damages and profits by reason of any past infringement of said letters patent and the right to sue therefor, and together with the right to file said patent application or any division, continuation, or continuation-in-part thereof in the United States or any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such interests, claims, and rights, to be held and enjoyed by the Assignee for its own use and for its successors and assigns, to the full end of the term for which a patent issuing from said patent application may be granted, and any reissues, renewals, or extensions thereof as may be granted, as fully and entirely as the same would have been held by Assignor had this Assignment and sale not been made;

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Assignment of Rights in Patent Application for 15/828,225 Page 2 of 3

Stuart Richard Hart

Date:_____

Erik James Esinhart

Date:_____

 $\langle -$

Adam Thomas Lytle

Daniel Ryan Kamsler

Date: 01/06/2018

Charles William Drake, III

Yasin Ahamed Junaideen

Date:_____

Date:_____

Date:_____

Mario Alves Simoes

Date:_____

Assignment of Rights in Patent Application for 15/828,225 Page 3 of 3



Assignor	Post Office Address of Assignor
Stuart Richard Hart	8419 Dunham Station Drive Tampa, FL 33647
Erik James Esinhart	3206 Tarabrook Drive Tampa, FL 33618
Adam Thomas Lytle	3430 SW. 11 th Ct. Cape Coral, FL 33914
Daniel Ryan Kamsler	8254 Bluevine Sky Drive Land O' Lakes, FL 34637
Charles William Drake, III	1416 E. Comanche Ave. Tampa, FL 33604
Yasin Ahamed Junaideen	11852 MLK Street N., Apt. 21-201 St. Petersburg, FL 33716
Mario Alves Simoes	8311 53 rd Way North Pinellas Park, FL 33781
Assignee	Principal Place of Business of Assignee
University of South Florida	3802 Spectrum Blvd., Suite 100 Tampa, FL 33612

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Serial Number	Title	Date of Filing
15/828,225	MINIMALLY INVASIVE LAPAROSCOPIC TISSUE REMOVAL DEVICE	November 30, 2017

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Assignment of Rights in Patent Application for 15/828,225 Page 1 of 3

I hereby assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, title, and interest in and to said patent application, unto said Assignee, together with all claims for damages and profits by reason of any past infringement of said letters patent and the right to sue therefor, and together with the right to file said patent application or any division, continuation, or continuation-in-part thereof in the United States or any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such interests, claims, and rights, to be held and enjoyed by the Assignee for its own use and for its successors and assigns, to the full end of the term for which a patent issuing from said patent application may be granted, and any reissues, renewals, or extensions thereof as may be granted, as fully and entirely as the same would have been held by Assignor had this Assignment and sale not been made;

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Assignment of Rights in Patent Application for 15/828,225 Page 2 of 3

Stuart Richard Hart

Date:

Adam Thomas Lytle
Date:

Charles William Drake, III

Mario Alves Simoes

Date:

Date: 1/17/18

Erik James Esinhart

Date:

......

Daniel Ryan Kamsler

Date:_____

Yasin Ahamed Junaideen

Date:_____

Assignment of Rights in Patent Application for 15/828,225 Page 3 of

Assignor	Post Office Address of Assignor
Stuart Richard Hart	8419 Dunham Station Drive Tampa, FL 33647
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Adam Thomas Lytle	3430 SW. 11 th Ct. Cape Coral, FL 33914
Daniel Ryan Kamsler	8254 Bluevine Sky Drive Land O' Lakes, FL 34637
Charles William Drake, III	1416 E. Comanche Ave. Tampa, FL 33604
Yasin Ahamed Junaideen	11852 MLK Street N., Apt. 21-201 St. Petersburg, FL 33716
Mario Alves Simoes	8311 53 rd Way North Pinellas Park, FL 33781
Assignee	Principal Place of Business of Assignee
University of South Florida	3802 Spectrum Blvd., Suite 100 Tampa, FL 33612

WHEREAS, I, the above-identified Assignor, am an applicant in the following U.S. patent application:

Serial Number	<u>Title</u>	Date of Filing
14/817,434	MINIMALLY INVASIVE LAPAROSCOPIC	August 4, 2015
	TISSUE REMOVAL DEVICE	

Hereinafter referred to as the "patent application";

And, whereas I desire to assign a 100% undivided interest in said patent application to the above-identified Assignee, and wherein said Assignee is desirous of acquiring the entire right, title and interest in the same;

Assignment of Rights in Patent Application for 14/817,434 Page 1 of 3

I hereby assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, title, and interest in and to said patent application, unto said Assignee, together with all claims for damages and profits by reason of any past infringement of said letters patent and the right to sue therefor, and together with the right to file said patent application or any division, continuation, or continuation-in-part thereof in the United States or any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such interests, claims, and rights, to be held and enjoyed by the Assignee for its own use and for its successors and assigns, to the full end of the term for which a patent issuing from said patent application may be granted, and any reissues, renewals, or extensions thereof as may be granted, as fully and entirely as the same would have been held by Assignor had this Assignment and sale not been made;

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Assignment of Rights in Patent Application for 14/817,434 Page 2 of 3

Shiart Richard Hart

Date:_____

Date:

Erik James Esinhart

Date:_____

Adam Thomas Lytic

Daniel Ryan Kamsler

Date:

Charles William Drake, III

- Yasin Ahamed Junaideen

Date:_____

Date: 12/9/15

Marío Alves Simoes

Date:

Assignment of Rights in Patent Application for 14/817,434 Page 3 of 3

Assignor	Post Office Address of Assignor
Stuart Richard Hart	8419 Dunham Station Drive Tampa, FL 33647
Erik James Esinhart	3206 Tarabrook Drive Tampa, FL 33618
Adam Thomas Lytle	3430 SW. 11 th Ct. Cape Coral, FL 33914
Daniel Ryan Kamsler	8254 Bluevine Sky Drive Land O' Lakes, FL 34637
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Mario Alves Simoes	8311 53 rd Way North Pinellas Park, FL 33781
Assignee	Principal Place of Business of Assignee
University of South Florida	3802 Spectrum Blvd., Suite 100 Tampa, FL 33612

WHEREAS, I, the above-identified Assignor, am an applicant in the following U.S. patent application:

Serial Number	Title	Date of Filing
14/817,434	MINIMALLY INVASIVE LAPAROSCOPIC TISSUE REMOVAL DEVICE	August 4, 2015

Hereinafter referred to as the "patent application";

And, whereas I desire to assign a 100% undivided interest in said patent application to the above-identified Assignee, and wherein said Assignee is desirous of acquiring the entire right, title and interest in the same;

Assignment of Rights in Patent Application for 14/817,434 Page 1 of 3

I hereby assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, title, and interest in and to said patent application, unto said Assignee, together with all claims for damages and profits by reason of any past infringement of said letters patent and the right to sue therefor, and together with the right to file said patent application or any division, continuation, or continuation-in-part thereof in the United States or any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such interests, claims, and rights, to be held and enjoyed by the Assignee for its own use and for its successors and assigns, to the full end of the term for which a patent issuing from said patent application may be granted, and any reissues, renewals, or extensions thereof as may be granted, as fully and entirely as the same would have been held by Assignor had this Assignment and sale not been made;

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Assignment of Rights in Patent Application for 14/817,434 Page 2 of 3

Stuart Richard Hart	Erik James Esinhart
Date:	Date:
Adam Thomas Lytle	Daniel Ryan Kamsler
Date:	Date:
Charles William Drake, III	Yasin Ahamed Junaideen
Date:	Date:
Mario Alves Simoes Date: 10/16/17-	
Date: 10/16/17-	

Assignment of Rights in Patent Application for 14/817,434 Page 3 of 3

