

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5470032

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STUART HART	08/09/2016
SUSANA LAI-YUEN	09/07/2016
ERIN MOREE	08/28/2013
JAMES DOULGERIS	09/30/2013
BENJAMIN TAYLOR NELSON	06/06/2013
GRAHM ROACH	07/14/2016
BRANDON KRUSE	08/12/2013
RECEIVING PARTY DATA	
Name:	UNIVERSITY OF SOUTH FLORIDA
Street Address:	3802 SPECTRUM BLVD.
Internal Address:	SUITE 100
City:	TAMPA
State/Country:	FLORIDA
Postal Code:	33612
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16380585
CORRESPONDENCE DATA	
Fax Number:	(800)726-1491
<i>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.</i>	
Phone:	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 NUMBER:	1372.797.PRWOUSCN2
NAME OF SUBMITTER:	ANDRIY LYTVYN
SIGNATURE:	/andriy lytvyn/

DATE SIGNED:	04/11/2019
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Total Attachments: 13

- source=Hart - Executed Assignment as filed#page1.tif
- source=Hart - Executed Assignment as filed#page2.tif
- source=Hart - Executed Assignment as filed#page3.tif
- source=Lai-Yuen - Executed Assignment as filed#page1.tif
- source=Lai-Yuen - Executed Assignment as filed#page2.tif
- source=Lai-Yuen - Executed Assignment as filed#page3.tif
- source=Moree - Executed Assignment as filed#page1.tif
- source=Doulgeris - Executed Assignment as filed#page1.tif
- source=Nelson - Executed Assignment as filed#page1.tif
- source=Roach - Executed Assignment as filed#page1.tif
- source=Roach - Executed Assignment as filed#page2.tif
- source=Roach - Executed Assignment as filed#page3.tif
- source=Kruse - Executed Assignment as filed#page1.tif

ASSIGNMENT OF RIGHTS IN PATENT APPLICATION

<u>Assignor</u>	<u>Post Office Address of Assignor</u>
Stuart Hart	8419 Dunham Station Drive Tampa, Florida 33647
Susana Lai-Yuen	5125 Palm Springs Blvd., Apt. 15204 Tampa, Florida 33647
Erin Moree	5004 E. Fowler Avenue, Suite C, Box 135 Tampa, Florida 33617
James Doulgeris	6151 NW 42 Terr Coconut Creek, FL 33073
Benjamin Taylor Nelson	13223 Sanctuary Cove Drive, Apt. 534 Tampa, Florida 33637
Grahm Roach	111 Aspen Lane San Antonio, Texas 78232
Brandon Kruse	10301 North Armenia Avenue Tampa, Florida 33612
<u>Assignee</u>	<u>Principal Place of Business of Assignee</u>
University of South Florida	3802 Spectrum Blvd., Suite 100 Tampa, Florida 33612

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

<u>Serial Number</u>	<u>Title</u>	<u>Date of Filing</u>
15/200,730	INCISION-LESS LAPAROSCOPIC INSTRUMENT	July 1, 2016

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;

Now, this indenture witnesseth, that for value received, the receipt and sufficiency whereof is hereby acknowledged;

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 in 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;

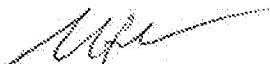
And I further covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

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.

/SIGNATURE PAGE FOLLOWS/


Stuart Hart

Date:

8-7-16

Susana Lai-Yuen

Date:

Erin Moree

Date:

James Doulgeris

Date:

Benjamin Taylor Nelson

Date:

Grahm Roach

Date:

Brandon Kruse

Date:

ASSIGNMENT OF RIGHTS IN PATENT APPLICATION

<u>Assignor</u>	<u>Post Office Address of Assignor</u>
Stuart Hart	8419 Dunham Station Drive Tampa, Florida 33647
Susana Lai-Yuen	7828 Tuscany Woods Dr. SKLY 5125 Palm Springs Blvd., Apt. 15204 Tampa, Florida 33647
Erin Moree	5004 E. Fowler Avenue, Suite C, Box 135 Tampa, Florida 33617
James Doulgeris	206 Martha Lane Oldsmar, Florida 34677
Benjamin Taylor Nelson	13223 Sanctuary Cove Drive, Apt. 534 Tampa, Florida 33637
Grahm Roach	111 Aspen Lane San Antonio, Texas 78232
Brandon Kruse	10301 North Armenia Avenue Tampa, Florida 33612
<u>Assignee</u>	<u>Principal Place of Business of Assignee</u>
University of South Florida	3802 Spectrum Blvd., Suite 100 Tampa, Florida 33612

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<u>Serial Number</u>	<u>Title</u>	<u>Date of Filing</u>
15/200,730	INCISION-LESS LAPAROSCOPIC INSTRUMENT	July 1, 2016

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Now, this indenture witnesseth, that for value received, the receipt and sufficiency whereof is hereby acknowledged;

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 in 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.

[SIGNATURE PAGE FOLLOWS]

Stuart Hart
Date: _____

Susana Lai Yuen

Susana Lai-Yuen
Date: _____ 9/7/2016

Erin Moree
Date: _____

James Doulgeris
Date: _____

Benjamin Taylor Nelson
Date: _____

Grahm Roach
Date: _____

Brandon Kruse
Date: _____

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

- Submitted for dual purpose of recording an assignment.
 A copy of this assignment will be submitted separately to the Recording Branch.

Title of Invention	INCISION-LESS LAPAROSCOPIC INSTRUMENT	Attorney Docket No. 1372.797.PRWOUS
		Client Reference No. 10A062PRWOUS_Hart

As the below named inventor, I hereby declare that:

This declaration is directed to: The attached application, or
 United States application or PCT international application number 13693252
filed on 12/4/2012

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 application.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT OF RIGHTS IN PATENT APPLICATION

Assignee(s):
University of South Florida
3802 Spectrum Blvd, Suite 100
Tampa, Florida 33612

I desire to assign a 100% undivided interest in said patent application to the above-identified Assignee(s), and wherein said Assignee(s) is desirous of acquiring the entire right, title and interest in the same; for value received, the receipt and sufficiency whereof is hereby acknowledged; 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(s), 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 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(s) 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(s), 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(s) 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 proceeding or litigation related thereto and will promptly execute and deliver to Assignee(s) 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.

LEGAL NAME OF INVENTOR AND ASSIGNOR:

Inventor: James Doulgeris Date: 9/30/2013

Signature: James Doulgeris

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.

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

- Submitted for dual purpose of recording an assignment.
 A copy of this assignment will be submitted separately to the Recording Branch.

Title of Invention	INCISION-LESS LAPAROSCOPIC INSTRUMENT	Attorney Docket No.	1372.797.PRWC
		Client Reference No.	10A062PRWOU

As the below named inventor, I hereby declare that:

This declaration is directed to: The attached application, or
 United States application or PCT international application number 13693252
 filed on 12/4/2012

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 application.
 I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT OF RIGHTS IN PATENT APPLICATION

Assignee(s): **University of South Florida**
3802 Spectrum Blvd, Suite 100
Tampa, Florida 33612

I desire to assign a 100% undivided interest in said patent application to the above-identified Assignee(s), and wherein said Assignee(s) is desirous of acquiring the entire right, title and interest in the same; for value received, the receipt and sufficiency whereof is hereby acknowledged; 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(s), 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 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(s) 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(s), 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(s) 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 proceeding or litigation related thereto and will promptly execute and deliver to Assignee(s) 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.

LEGAL NAME OF INVENTOR AND ASSIGNOR:

Inventor: Benjamin Taylor Nelson Date: 06/06/2013
 Signature: *Benjamin Taylor Nelson*

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.

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<u>Assignor</u>	<u>Post Office Address of Assignor</u>
Stuart Hart	8419 Dunham Station Drive Tampa, Florida 33647
Susana Lai-Yuen	5125 Palm Springs Blvd., Apt. 15204 Tampa, Florida 33647
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Benjamin Taylor Nelson	13223 Sanctuary Cove Drive, Apt. 534 Tampa, Florida 33637
Graham Roach	111 Aspen Lane 3035 Sonoma Mesa San Antonio, Texas 78232 78232 <i>G/R 7/14/2016</i>
Brandon Kruse	10301 North Armenia Avenue Tampa, Florida 33612
<u>Assignee</u>	<u>Principal Place of Business of Assignee</u>
University of South Florida	3802 Spectrum Blvd., Suite 100 Tampa, Florida 33612

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[SIGNATURE PAGE FOLLOWS]

Stuart Hart

Date: _____

Susana Lai-Yuen

Date: _____

Erin Moree

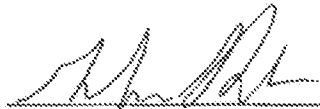
Date: _____

James Doulgeris

Date: _____

Benjamin Taylor Nelson

Date: _____



Graham Roach

Date: _____

7/14/2016

Brandon Kruse

Date: _____

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- The attached application, or
- United States application or PCT International application number 13693252
 filed on 12/4/2012

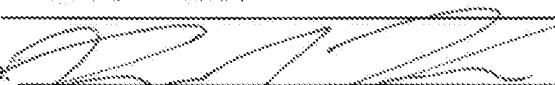
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LEGAL NAME OF INVENTOR AND ASSIGNOR:

Inventor: Brandon Kruse Date: 8/12/2013
 Signature: 

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

RECORDED: 04/11/2019

REEL: 048861 FRAME: 0611