

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6208676

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANDRE CHOW	06/27/2019
DANAIL STOYANOV	06/27/2019
IMANOL LUENGO MUNTION	06/27/2019
PETROS GIATAGANAS	06/27/2019
JEAN NEHME	06/27/2019
RECEIVING PARTY DATA	
Name:	DIGITAL SURGERY LIMITED
Street Address:	230 CITY ROAD
City:	LONDON
State/Country:	UNITED KINGDOM
Postal Code:	EC1V 2QY
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16933454
CORRESPONDENCE DATA	
Fax Number:	(860)286-0115
<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:	860-286-2929
Email:	usptopatentmail@cantorcolburn.com
Correspondent Name:	CANTOR COLBURN LLP - MEDTRONIC
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Address Line 4:	HARTFORD, CONNECTICUT 06103
ATTORNEY DOCKET NUMBER:	A0003963US02CON
NAME OF SUBMITTER:	ANNE DAVIS BARRY
SIGNATURE:	/Anne Davis Barry/
DATE SIGNED:	07/20/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 5

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COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: METHODS AND SYSTEMS FOR USING COMPUTER-VISION TO ENHANCE SURGICAL TOOL CONTROL DURING SURGERIES

Application No. 16/511,978, filed on July 15, 2019

ASSIGNMENT

WHEREAS, I, Andre Chow, residing in London, United Kingdom, am an original inventor or an original joint inventor of the invention disclosed in the above-identified application for a United States Letters Patent;

WHEREAS, Digital Surgery Limited, a corporation having a principle place of business at 230 City Road, London, EC1V 2QY, United Kingdom, hereinafter referred to as "Digital Surgery Limited," is desirous of acquiring an interest in the invention and application and in any United States Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, I have assigned, and by these presents do assign to Digital Surgery Limited all right, title, and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by Digital Surgery Limited and Digital Surgery Limited's successors and assigns as fully and exclusively as it would have been held and enjoyed by me had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof.

I further agree that I will, without charge to me, but at Digital Surgery Limited's expense, (a) cooperate with Digital Surgery Limited in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge, and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Digital Surgery Limited lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Digital Surgery Limited, or Digital Surgery Limited's successors and assigns. I waive any obligation of Digital Surgery Limited to file foreign counterparts on the invention or continue pursuit of prosecution of the invention and application and to all foreign counterparts, Digital Surgery Limited can in its sole discretion choose which countries to file foreign counterparts, unless I have previously informed Digital Surgery Limited in writing of any foreign counterparts I would like the option to pursue or prosecute.

I hereby authorize and request Kilpatrick Townsend & Stockton LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above an application number and filing date, when known, of any United States, International or foreign patent application that corresponds to the Application or is directed to any of the Invention(s).

DECLARATION

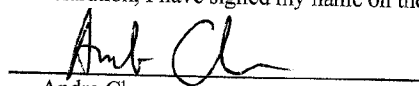
As the above named inventor, I hereby declare that:

- This declaration is directed to the application listed above and any applications related by priority that may include claims or claim elements supported in the application listed above.
- 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 5 years, or both.

IN TESTIMONY of both the Assignment and Declaration, I have signed my name on the date indicated.

Dated: 27/06/19

15663369V.1


Andre Chow

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: METHODS AND SYSTEMS FOR USING COMPUTER-VISION TO ENHANCE SURGICAL TOOL CONTROL DURING SURGERIES

Application No. 16/511,978, filed on July 15, 2019

ASSIGNMENT

WHEREAS, I, Danail Stoyanov, residing in London, United Kingdom, am an original in original joint inventor of the invention disclosed in the above-identified application for a United States Patent;

WHEREAS, Digital Surgery Limited, a corporation having a principle place of business at 23 London, EC1V 2QY, United Kingdom, hereinafter referred to as "Digital Surgery Limited," is desirous of an interest in the invention and application and in any United States Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, and by these presents do assign to Digital Surgery Limited all right, title, and interest in the invention and application and to all foreign counterparts (including patent, utility model, and industrial design) in and to any Letters Patent and Registrations which may hereafter be granted on any patent application having priority from the same in the United States and all countries throughout the world, and to claim the priority of the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by Digital Surgery Limited and Digital Surgery Limited's successors and assigns as fully and exclusively as it would have been held and enjoyed by me had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, reissue, prolongation, or extension thereof.

I further agree that I will, without charge to me, but at Digital Surgery Limited's expense, (a) cooperate with Digital Surgery Limited in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge, and deliver all such further papers, including Letters Patent applications and instruments of transfer, and (c) perform such other acts as Digital Surgery Limited lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any country, and to vest title thereto in Digital Surgery Limited, or Digital Surgery Limited's successors and assigns, and to waive any obligation of Digital Surgery Limited to file foreign counterparts on the invention or continue the prosecution of the invention and application and to all foreign counterparts, Digital Surgery Limited can in its discretion choose which countries to file foreign counterparts, unless I have previously informed Digital Surgery Limited in writing of any foreign counterparts I would like the option to pursue or prosecute.

I hereby authorize and request Kilpatrick Townsend & Stockton LLP, Two Embarcadero Center, Suite 2000, San Francisco, CA 94111-3834, to insert herein above an application number and filing date, where appropriate, in any United States, International or foreign patent application that corresponds to the Application or is derived from the Application(s).

DECLARATION

As the above named inventor, I hereby declare that:

- This declaration is directed to the application listed above and any applications related to the invention which may include claims or claim elements supported in the application listed above.
- 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 above-identified 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 5 years, or both.

IN TESTIMONY of both the Assignment and Declaration, I have signed my name on the date

Dated: 27/06/2019
15663376V.1


Danail Stoyanov

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: METHODS AND SYSTEMS FOR USING COMPUTER-VISION TO
ENHANCE SURGICAL TOOL CONTROL DURING SURGERIES

Application No. 16/511,978, filed on July 15, 2019

ASSIGNMENT

WHEREAS, I, Imanol Luengo Muntion, residing in London, United Kingdom, am an original inventor or an original joint inventor of the invention disclosed in the above-identified application for a United States Letters Patent;

WHEREAS, Digital Surgery Limited, a corporation having a principle place of business at 230 City Road, London, EC1V 2QY, United Kingdom, hereinafter referred to as "Digital Surgery Limited," is desirous of acquiring an interest in the invention and application and in any United States Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, I have assigned, and by these presents do assign to Digital Surgery Limited all right, title, and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by Digital Surgery Limited and Digital Surgery Limited's successors and assigns as fully and exclusively as it would have been held and enjoyed by me had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof.

I further agree that I will, without charge to me, but at Digital Surgery Limited's expense, (a) cooperate with Digital Surgery Limited in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge, and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Digital Surgery Limited lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Digital Surgery Limited, or Digital Surgery Limited's successors and assigns. I waive any obligation of Digital Surgery Limited to file foreign counterparts on the invention or continue pursuit of prosecution of the invention and application and to all foreign counterparts, Digital Surgery Limited can in its sole discretion choose which countries to file foreign counterparts, unless I have previously informed Digital Surgery Limited in writing of any foreign counterparts I would like the option to pursue or prosecute.

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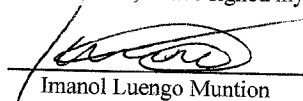
DECLARATION

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- 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 5 years, or both.

IN TESTIMONY of both the Assignment and Declaration, I have signed my name on the date indicated.

Dated: 27/06/19
15663395V.1


Imanol Luengo Muntion

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: METHODS AND SYSTEMS FOR USING COMPUTER-VISION TO
ENHANCE SURGICAL TOOL CONTROL DURING SURGERIES

Application No. 16/511,978, filed on July 15, 2019

ASSIGNMENT

WHEREAS, I, Petros Giataganas, residing in London, United Kingdom, am an original inventor or an original joint inventor of the invention disclosed in the above-identified application for a United States Letters Patent;

WHEREAS, Digital Surgery Limited, a corporation having a principle place of business at 230 City Road, London, EC1V 2QY, United Kingdom, hereinafter referred to as "Digital Surgery Limited," is desirous of acquiring an interest in the invention and application and in any United States Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, I have assigned, and by these presents do assign to Digital Surgery Limited all right, title, and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by Digital Surgery Limited and Digital Surgery Limited's successors and assigns as fully and exclusively as it would have been held and enjoyed by me had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof.

I further agree that I will, without charge to me, but at Digital Surgery Limited's expense, (a) cooperate with Digital Surgery Limited in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge, and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Digital Surgery Limited lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Digital Surgery Limited, or Digital Surgery Limited's successors and assigns. I waive any obligation of Digital Surgery Limited to file foreign counterparts on the invention or continue pursuit of prosecution of the invention and application and to all foreign counterparts, Digital Surgery Limited can in its sole discretion choose which countries to file foreign counterparts, unless I have previously informed Digital Surgery Limited in writing of any foreign counterparts I would like the option to pursue or prosecute.

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IN TESTIMONY of both the Assignment and Declaration, I have signed my name on the date indicated.

Dated: 27106119
15663407V.1



Petros Giataganas

COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

Title of Invention: METHODS AND SYSTEMS FOR USING COMPUTER-VISION TO ENHANCE SURGICAL TOOL CONTROL DURING SURGERIES

Application No. 16/511,978, filed on July 15, 2019

ASSIGNMENT

WHEREAS, I, Jean Nehme, residing in London, United Kingdom, am an original inventor or an original joint inventor of the invention disclosed in the above-identified application for a United States Letters Patent;

WHEREAS, Digital Surgery Limited, a corporation having a principle place of business at 230 City Road, London, EC1V 2QY, United Kingdom, hereinafter referred to as "Digital Surgery Limited," is desirous of acquiring an interest in the invention and application and in any United States Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, I have assigned, and by these presents do assign to Digital Surgery Limited all right, title, and interest in and to the invention and application and to all foreign counterparts (including patent, utility model, and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title, and interest is to be held and enjoyed by Digital Surgery Limited and Digital Surgery Limited's successors and assigns as fully and exclusively as it would have been held and enjoyed by me had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof.

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IN TESTIMONY of both the Assignment and Declaration, I have signed my name on the date indicated.

Dated: 27/06/19

15663431V.1

Jean Nehme

Page 1 of 1