506023489 04/21/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6070204

	Nome	Evenution Data	
CONVEYING PARTY DATA			
NATURE OF CONVEYANCE:	ASSIGNMENT		
SUBMISSION TYPE:	NEW ASSIGNMENT		

Name	Execution Date
DANIEL H. GOMEZ	02/20/2020
JEFFREY D. BROWN	03/16/2020
THOMAS G. COOPER	02/20/2020
EUGENE F. DUVAL	02/16/2020
ROBERT E. HOLOP	02/27/2020
ANTHONY K. MCGROGAN	03/05/2020
CRAIG R. RAMSTAD	02/20/2020
THEODORE W. ROGERS	02/13/2020
TODD R. SOLOMON	03/17/2020

RECEIVING PARTY DATA

Name:	INTUITIVE SURGICAL OPERATIONS, INC.
Street Address:	1020 KIFER ROAD
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94086

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16851794

CORRESPONDENCE DATA

Fax Number:

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.

Address Line 4:	MCLEAN, VIRGINIA 22102
Address Line 2:	SUITE 325
Address Line 1:	1420 SPRING HILL ROAD
Correspondent Name:	JONES ROBB PLLC (W/ INTUITIVE SURGICAL)
Email:	docketing@jonesrobb.com
Phone:	2022924690

ATTORNEY DOCKET NUMBER:	P00301-US-10-CON
NAME OF SUBMITTER:	ERIC L. MAUGHAN

SIGNATURE:	/Eric Maughan/
DATE SIGNED:	04/21/2020
Total Attachments: 16	
source=P00301-US-10-CON_10840160	_03000_Assignment#page1.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page2.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page3.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page4.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page5.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page6.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page7.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page8.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page9.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page10.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page11.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page12.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page13.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page14.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page15.tif
source=P00301-US-10-CON_10840160	_03000_Assignment#page16.tif

DECLARATION

In accordance with 35 U.S.C. § 115(b), as a below named inventor, I hereby declare that I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SURGICAL SYSTEM INSTRUMENT MOUNTING

the application of which is attached hereto and identified as Attorney Docket No.: , or if the following is checked—

i was filed on September 28, 2017 as United States Application Number 15/718,963 or PCT International Application Number , and was amended on September 12, 2019 (if applicable).

I authorize and request an attorney appointed in the above-identified application to hereafter insert above the filing date and application number of the above-identified application when known.

The above-identified application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application including the claim.

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. I declare (or certify, verify, or state) under penalty of perjury under the laws of the United States of America that the foregoing is true and correct. This declaration is executed on the date shown in the EXECUTION section below.

ASSIGNMENT

I, the undersigned inventor(s) (ASSIGNOR(S)), hereby assigns, and agrees to assign, to the maximum extent permitted by applicable law, to:

Intuitive Surgical Operations, Inc. 1020 Kifer Road Sunnyvale CA 94086

and its successors and assigns (collectively "the ASSIGNEE"), the entire right, title, and interest world-wide in the invention(s) and improvements described in the above-identified application and prior U.S. Provisional Patent Application No. 61/334,978 filed on May 14, 2010 from which the above-identified application claims priority and benefit.

This assignment includes (a) the entire right, title and interest in the above-identified application and the U.S. Provisional Patent Application, and all legal equivalents thereof in any country, any

In addition, the ASSIGNOR (1) confirms all prior sales, assignments, and transfer to the Assignee of the ASSIGNOR's entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement existing at the time said inventions and improvements were made; and (2) to the extent the ASSIGNOR has any remaining right, title and interest, the ASSIGNOR hereby assigns, agrees to assign or otherwise transfer, to the ASSIGNEE, any right, title, and interest world-wide ASSIGNOR may have remaining in said inventions and improvements anywhere in the world consistent with this agreement.

The foregoing assignments and transfer have been made for good and valuable consideration including in accordance with the aforementioned employment agreement, the adequacy and receipt of which are hereby acknowledged by the undersigned ASSIGNOR.

The ASSIGNOR hereby represents and covenants that no assignment, sale, agreement, transfer or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the ASSIGNEE under this agreement.

This agreement supplements any preceding agreement concerning the same subject matter.

EXECUTION

Signature: / Daniel Gomez	/	Date: Feb 20, 2020
Legal name: Daniel H. GOMEZ		
Signature: /	/	Date:
Legal name: Jeffrey D. BROWN		
Signature: / Thomas G Cooper	/	Date: Feb 20, 2020
Legal name: Thomas G. COOPER		
Signature: / Eugene F Duval	/	Date: Feb 16, 2020
Legal name: Eugene F. DUVAL		
Signature: / Rob Holop	/	Date: Feb 27, 2020
Legal name: Robert E. HOLOP		•

Signature: / Anthony K. McGrogan	/	Date: Mar 5, 2020	
Legal name: Anthony K. McGROGAN		•	
Signature: /	/	Date:	
Legal name: Craig R. RAMSTAD			
		1	
Signature: / Theodore W. Rogers	/	Date: Feb 13, 2020	
Legal name: Theodore W. ROGERS			
Signature: /	/	Date:	
Legal name: Todd R. SOLOMON			
Signature: /	/	Date:	
Legal name:			
Signature: /	/	Date:	
Legal name:			

DECLARATION

In accordance with 35 U.S.C. § 115(b), as a below named inventor, I hereby declare that I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SURGICAL SYSTEM INSTRUMENT MOUNTING

the application of which is attached hereto and identified as Attorney Docket No.: , or if the following is checked—

was filed on September 28, 2017 as United States Application Number 15/718,963 or PCT International Application Number , and was amended on September 12, 2019 (if applicable).

I authorize and request an attorney appointed in the above-identified application to hereafter insert above the filing date and application number of the above-identified application when known.

The above-identified application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application including the claim.

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. I declare (or certify, verify, or state) under penalty of perjury under the laws of the United States of America that the foregoing is true and correct. This declaration is executed on the date shown in the EXECUTION section below.

ASSIGNMENT

I, the undersigned inventor(s) (ASSIGNOR(S)), hereby assigns, and agrees to assign, to the maximum extent permitted by applicable law, to:

Intuitive Surgical Operations, Inc. 1020 Kifer Road Sunnyvale CA 94086

and its successors and assigns (collectively "the ASSIGNEE"), the entire right, title, and interest world-wide in the invention(s) and improvements described in the above-identified application and prior U.S. Provisional Patent Application No. 61/334,978 filed on May 14, 2010 from which the above-identified application claims priority and benefit.

This assignment includes (a) the entire right, title and interest in the above-identified application and the U.S. Provisional Patent Application, and all legal equivalents thereof in any country, any

In addition, the ASSIGNOR (1) confirms all prior sales, assignments, and transfer to the Assignee of the ASSIGNOR's entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement existing at the time said inventions and improvements were made; and (2) to the extent the ASSIGNOR has any remaining right, title and interest, the ASSIGNOR hereby assigns, agrees to assign or otherwise transfer, to the ASSIGNEE, any right, title, and interest world-wide ASSIGNOR may have remaining in said inventions and improvements anywhere in the world consistent with this agreement.

The foregoing assignments and transfer have been made for good and valuable consideration including in accordance with the aforementioned employment agreement, the adequacy and receipt of which are hereby acknowledged by the undersigned ASSIGNOR.

The ASSIGNOR hereby represents and covenants that no assignment, sale, agreement, transfer or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the ASSIGNEE under this agreement.

This agreement supplements any preceding agreement concerning the same subject matter.

EXECUTION

Signature: /	/	Date:		
Legal name: Daniel H. GOMEZ				
Signature: / Jeffrey D. Brown	/	Date: Mar 16, 2020		
Legal name: Jeffrey D. BROWN				
Signature: /	/	Date:		
Legal name: Thomas G. COOPER				
Signature: /	/	Date:		
Legal name: Eugene F. DUVAL				
Signature: /	/	Date:		
Legal name: Robert E. HOLOP				

Signature: /	/	Date:	
Legal name: Anthony K. McGROGAN			
Signature: /	/	Date:	
Legal name: Craig R. RAMSTAD			
Signature: /	/	Date:	
Legal name: Theodore W. ROGERS			
Signature: /	/	Date:	
Legal name: Todd R. SOLOMON			
Signature: /	/	Date:	
Legal name:			
Signature: /	/	Date:	
Legal name:			

DECLARATION

In accordance with 35 U.S.C. § 115(b), as a below named inventor, I hereby declare that I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SURGICAL SYSTEM INSTRUMENT MOUNTING

the application of which is attached hereto and identified as Attorney Docket No.: , or if the following is checked—

i was filed on September 28, 2017 as United States Application Number 15/718,963 or PCT International Application Number , and was amended on September 12, 2019 (if applicable).

I authorize and request an attorney appointed in the above-identified application to hereafter insert above the filing date and application number of the above-identified application when known.

The above-identified application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application including the claim.

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. I declare (or certify, verify, or state) under penalty of perjury under the laws of the United States of America that the foregoing is true and correct. This declaration is executed on the date shown in the EXECUTION section below.

ASSIGNMENT

I, the undersigned inventor(s) (ASSIGNOR(S)), hereby assigns, and agrees to assign, to the maximum extent permitted by applicable law, to:

Intuitive Surgical Operations, Inc. 1020 Kifer Road Sunnyvale CA 94086

and its successors and assigns (collectively "the ASSIGNEE"), the entire right, title, and interest world-wide in the invention(s) and improvements described in the above-identified application and prior U.S. Provisional Patent Application No. 61/334,978 filed on May 14, 2010 from which the above-identified application claims priority and benefit.

This assignment includes (a) the entire right, title and interest in the above-identified application and the U.S. Provisional Patent Application, and all legal equivalents thereof in any country, any

In addition, the ASSIGNOR (1) confirms all prior sales, assignments, and transfer to the Assignee of the ASSIGNOR's entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement existing at the time said inventions and improvements were made; and (2) to the extent the ASSIGNOR has any remaining right, title and interest, the ASSIGNOR hereby assigns, agrees to assign or otherwise transfer, to the ASSIGNEE, any right, title, and interest world-wide ASSIGNOR may have remaining in said inventions and improvements anywhere in the world consistent with this agreement.

The foregoing assignments and transfer have been made for good and valuable consideration including in accordance with the aforementioned employment agreement, the adequacy and receipt of which are hereby acknowledged by the undersigned ASSIGNOR.

The ASSIGNOR hereby represents and covenants that no assignment, sale, agreement, transfer or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the ASSIGNEE under this agreement.

This agreement supplements any preceding agreement concerning the same subject matter.

EXECUTION

Signature: /	/	Date:		
Legal name: Daniel H. GOMEZ				
Signature: /	/	Date:		
Legal name: Jeffrey D. BROWN				
Signature: /	/	Date:		
Legal name: Thomas G. COOPER				
Signature: /	/	Date:		
Legal name: Eugene F. DUVAL				
Signature: /	/	Date:		
Legal name: Robert E. HOLOP				

Signature: /	/	Date:
Legal name: Anthony K. McGROGAN		
Signature: / Craig Ramstad	/	Date: Feb 20, 2020
Legal name: Craig R. RAMSTAD		
Signature: /	/	Date:
Legal name: Theodore W. ROGERS		
Signature: /	/	Date:
Legal name: Todd R. SOLOMON		
Signature: /	/	Date:
Legal name:		
Signature: /	/	Date:
Legal name:		

DECLARATION

In accordance with 35 U.S.C. § 115(b), as a below named inventor, I hereby declare that I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SURGICAL SYSTEM INSTRUMENT MOUNTING

the application of which is attached hereto and identified as Attorney Docket No.: , or if the following is checked—

was filed on September 28, 2017 as United States Application Number 15/718,963 or PCT International Application Number , and was amended on September 12, 2019 (if applicable).

I authorize and request an attorney appointed in the above-identified application to hereafter insert above the filing date and application number of the above-identified application when known.

The above-identified application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application including the claim.

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. I declare (or certify, verify, or state) under penalty of perjury under the laws of the United States of America that the foregoing is true and correct. This declaration is executed on the date shown in the EXECUTION section below.

ASSIGNMENT

I, the undersigned inventor(s) (ASSIGNOR(S)), hereby assigns, and agrees to assign, to the maximum extent permitted by applicable law, to:

Intuitive Surgical Operations, Inc. 1020 Kifer Road Sunnyvale CA 94086

and its successors and assigns (collectively "the ASSIGNEE"), the entire right, title, and interest world-wide in the invention(s) and improvements described in the above-identified application and prior U.S. Provisional Patent Application No. 61/334,978 filed on May 14, 2010 from which the above-identified application claims priority and benefit.

This assignment includes (a) the entire right, title and interest in the above-identified application and the U.S. Provisional Patent Application, and all legal equivalents thereof in any country, any

In addition, the ASSIGNOR (1) confirms all prior sales, assignments, and transfer to the Assignee of the ASSIGNOR's entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement existing at the time said inventions and improvements were made; and (2) to the extent the ASSIGNOR has any remaining right, title and interest, the ASSIGNOR hereby assigns, agrees to assign or otherwise transfer, to the ASSIGNEE, any right, title, and interest world-wide ASSIGNOR may have remaining in said inventions and improvements anywhere in the world consistent with this agreement.

The foregoing assignments and transfer have been made for good and valuable consideration including in accordance with the aforementioned employment agreement, the adequacy and receipt of which are hereby acknowledged by the undersigned ASSIGNOR.

The ASSIGNOR hereby represents and covenants that no assignment, sale, agreement, transfer or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the ASSIGNEE under this agreement.

This agreement supplements any preceding agreement concerning the same subject matter.

EXECUTION

Signature: /	/	Date:		
Legal name: Daniel H. GOMEZ				
Signature: /	/	Date:		
Legal name: Jeffrey D. BROWN				
Signature: /	/	Date:		
Legal name: Thomas G. COOPER				
Signature: /	/	Date:		
Legal name: Eugene F. DUVAL				
Signature: /	/	Date:		
Legal name: Robert E. HOLOP		<u>.</u>		

Signature: /	/	Date:
Legal name: Anthony K. McGROGAN		
Signature: /	/	Date:
Legal name: Craig R. RAMSTAD		
Signature: /	/	Date:
Legal name: Theodore W. ROGERS		
Signature: / Todd Solomon	/	Date: Mar 17, 2020
Legal name: Todd R. SOLOMON		
Signature: /	/	Date:
Legal name:		
Signature: /	/	Date:
Legal name:		