505701628 10/01/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTHONY M. JARC	01/19/2016
JOEY CHAU	01/15/2016
BRIAN E. MILLER	01/04/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15106254
Application Number:	16584564

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.

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Correspondent Name: IP SPRING

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ATTORNEY DOCKET NUMBER:	ISRG05450/US AND -C1/US	
NAME OF SUBMITTER:	KATHERINE D. GARDNER	
SIGNATURE:	/Katherine D. Gardner/	
DATE SIGNED:	10/01/2019	

Total Attachments: 4

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PATENT 505701628 REEL: 050588 FRAME: 0591

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PATENT REEL: 050588 FRAME: 0592

ASSIGNMENT OF INVENTION AND PATENT RIGHTS

WHEREAS I/we:

JARC, Anthony M. 1655 Belleville Way Apt. D Sunnyvale, California 94087 United States of America

CHAU, Joey 10590 La Roda Dr Cupertino, California 95014 United States of America

MILLER, Brian E. 16151 Escobar Ave Los Gatos, California 95032 United States of America

(the "Assignor(s)") have invented one or more inventions described in one or more patent applications entitled (the "Invention"):

SIMULATOR SYSTEM FOR MEDICAL PROCEDURE TRAINING

the application(s) having been filed as Application Number: PCT/US14/71521, filed on: 19-Dec-2014

Now for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, I/we hereby sell, assign, and transfer to (the "Assignee"),:

Intuitive Surgical Operations, Inc.

a Delaware corporation having a place of business at 1020 Kifer Road, Sunnyvale, California 94086 and the Assignee's successor(s), assign(s), and nominee(s)-

- (i) the entire right, title, and interest throughout the world in the Invention(s); and
- (ii) the entire right, title, and interest throughout the world in all patent applications and patents of every country and region (including international applications made under the Patent Cooperation Treaty) for the Invention(s), including continuations, divisions, reissues, and extensions thereof,

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PATENT REEL: 050588 FRAME: 0593 and all rights of priority resulting from the filing of these applications (the "Patent Rights").

I/we authorize the Assignee and the Assignee's successor(s), assign(s), and nominee(s) to apply for patents of every country and region for the Invention(s) and to claim all rights of priority without further authorization from me/us.

I/we agree to execute all papers useful in connection with the Patent Rights, and generally to do everything possible to aid the Assignee, and the Assignee's successor(s), assign(s), and nominee(s), at their reasonable request and reasonable expense, in obtaining and enforcing the Patent Rights in all countries and regions.

I/we request that all patents granted for the Invention(s) be issued to the Assignee or to the Assignee's successor(s), assign(s), and nominee(s) as the case may be.

Signature: Witnessed by:

JARC, Anthony M 1 19 2-16	Bond granden Young Print Name
Signature:	Witnessed by:
CHAU, Josy	
Date	Print Name
Signature:	Witnessed by:
MILLER, Brian E.	
Date	Print Name

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and all rights of priority resulting from the filing of these applications (the "Patent Rights").

I/we authorize the Assignee and the Assignee's successor(s), assign(s), and nominee(s) to apply for patents of every country and region for the Invention(s) and to claim all rights of priority without further authorization from me/us.

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Signature:	Witnessed by:
JARC, Anthony M.	
Date	Print Name
Signature:///	Witnessed by:
I had for	
CENO, PANY	
11/15/16	<u> </u>
Date	Print Name
Signature:	
MILLER, Brian E.	
Date	Print Name

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orduarnie:	witnessed by:
JARC, Anthony M.	
Date	Print Name
Signature:	Witnessed by:
CHAU, Joey	
Date	Print Name
Signature:	Witnessed by: /
2-1 mu	1750fc
MILLER, Brian E.	, - 4
1/4/16	Fernanda Eouton
Date	Print Name

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PATENT REEL: 050588 FRAME: 0596

RECORDED: 10/01/2019