

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7493475

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
STEPHEN J. BLUMENKRANZ	02/27/2013
BRUCE MICHAEL SCHENA	03/02/2013
RANDAL P. GOLDBERG	03/05/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INTUITIVE SURGICAL OPERATIONS, INC.
<b>Street Address:</b>	1020 KIFER ROAD
<b>City:</b>	SUNNYVALE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94086
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17889987
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Email:</b>	request@slwip.com
<b>Correspondent Name:</b>	INTUITIVE SURGICAL OPERATIONS, INC.
<b>Address Line 1:</b>	1020 KIFER ROAD
<b>Address Line 4:</b>	SUNNYVALE, CALIFORNIA 94086
<b>ATTORNEY DOCKET NUMBER:</b>	P05286-US-CON3
<b>NAME OF SUBMITTER:</b>	JONATHAN FERGUSON
<b>SIGNATURE:</b>	/JONATHAN FERGUSON/
<b>DATE SIGNED:</b>	08/18/2022
<b>Total Attachments: 6</b>	
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source=P05286-US-CON3_3948-034US4_ASSIGNMENT_FILED_2022-08-18#page5.tif	



**ASSIGNMENT OF INVENTION AND PATENT RIGHTS**

WHEREAS I/we:

**Stephen J. Blumenkranz**

25223 La Loma Dr., Los Altos Hills, CA, 94022 USA

**Bruce Michael Schena**

414 Pope St., Menlo Park, CA, 94025 USA

**Randal Goldberg**

912 Campisi Wy., Unit 217, Campbell, CA, 95008

(hereinafter referred to as Assignor(s)), have invented a certain invention entitled:


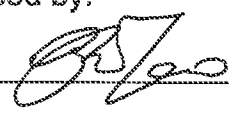
**LOW FRICTION CANNULA SEALS FOR MINIMALLY INVASIVE ROBOTIC SURGERY**

for which application for Letters Patent in the United States is filed herewith, in which case I hereby authorize and request an attorney for Intuitive Surgical Operations, Inc. to insert here in parentheses (13/769,036; February 15, 2013) the application number and filing date of said application when known.

For good and valuable consideration, receipt of which is hereby acknowledged, I/WE hereby sell, assign, and transfer to:

Intuitive Surgical Operations, Inc.

a Delaware corporation having a place of business at 1266 Kifer Rd, Bldg 101, Sunnyvale, California 94086 and its successors and assigns, the entire right, title, and interest throughout the world in my/our invention(s), which is/are generally described in the United States patent application cited above, and all patent applications and patents of every country and region (including international applications made under the Patent Cooperation Treaty) for said invention(s), including divisions, reissues, continuations, and extensions thereof, and all rights of priority resulting from the filing of said applications; I/we authorize the above-named assignee to apply for patents of every country and region for said 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 said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns, and nominees, at their request and expense, in obtaining and enforcing patents for said invention(s) in all countries and regions; and I/we request that the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors, and assigns.

Signature:  Stephen J. Blumenkranz 2-27-2013 Date	Witnessed by:  TAO ZHAO Print Name
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Signature:  Bruce Michael Schena  Date	Witnessed by:   Print Name
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Signature:  Randal Goldberg  Date	Witnessed by:   Print Name
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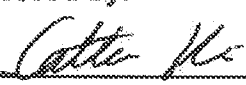
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Signature:  _____ <b>Stephen J. Blumenkranz</b>  _____ Date	Witnessed by:  _____  _____ Print Name
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Signature:  _____ <b>Bruce Michael Schena</b>  _____ Date <u>3/2/2013</u>	Witnessed by:  _____  _____ Print Name <u>3-2-2013 Catherine Ricke</u>
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Signature:  _____ <b>Randal Goldberg</b>  _____ Date	Witnessed by:  _____  _____ Print Name
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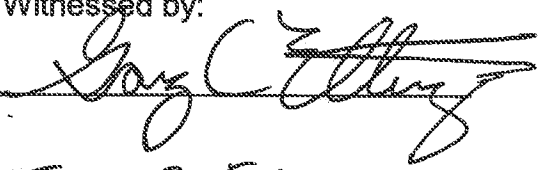
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Signature:  _____ <b>Bruce Michael Schena</b>  _____ Date	Witnessed by:  _____  _____ Print Name
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Signature:  _____ <b>Randal Goldberg</b>  <u>3/5/13</u> Date	Witnessed by:  _____ <b>Gary C Ettinger</b> Print Name
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