

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT3051227

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GREGORY W. DACHS II	10/03/2014
BRUCE M. SCHENA	10/03/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INTUITIVE SURGICAL OPERATIONS, INC.
<b>Street Address:</b>	1020 KIFER RD.
<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>	14070118
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)523-6845
<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>Phone:</b>	4085232129
<b>Email:</b>	patent.group@intusurg.com
<b>Correspondent Name:</b>	INTUITIVE SURGICAL OPERATIONS, INC.
<b>Address Line 1:</b>	1020 KIFER RD.
<b>Address Line 4:</b>	SUNNYVALE, CALIFORNIA 94086
<b>ATTORNEY DOCKET NUMBER:</b>	ISRG03450/US
<b>NAME OF SUBMITTER:</b>	DANA RUBENSTEIN
<b>SIGNATURE:</b>	/Dana Rubenstein/
<b>DATE SIGNED:</b>	10/03/2014
<b>Total Attachments: 4</b>	
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source=ISRG03450US_Assignment#page4.tif	

ISRG03450/US

## ASSIGNMENT OF INVENTION AND PATENT RIGHTS

WHEREAS I/we:

Gregory W. DACHS II  
312 Almaden Way  
San Mateo, California 94403

Bruce M. SCHENA  
414 Pope St.  
Menlo Park, California 94025

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

### SYSTEMS AND METHODS FOR MAPPING FLUX SUPPLY PATHS


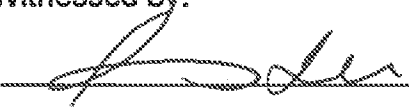
for which an application for Letters Patent in the United States was filed under Application No. 14/070,118 on 01-Nov-2013.

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:  _____ Gregory W. DACNS II Date 10/3/14	Witnessed by:  _____ Print Name Peking Lee
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Signature: _____ Bruce M. SCHENA Date	Witnessed by: _____ Print Name
--	--------------------------------------

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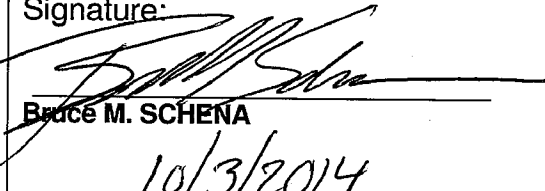
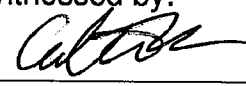
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and regions; and I/we request that the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors, and assigns.

Signature:  _____ <b>Gregory W. DACHS II</b>  _____ Date	Witnessed by:  _____  _____ Print Name
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Signature:  _____ <b>Bruce M. SCHENA</b>  _____ Date <u>10/3/2014</u>	Witnessed by:  _____  _____ Catherine Ricke Print Name
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