### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
		Name	Execution Date		
THEODORE W. ROO	GERS		11/12/2010		
RECEIVING PARTY DATA					
Name:	Intuitive Surgical Operations, Inc.				
Street Address:	1266 KIFER ROAD BLDG 101				
Internal Address:	Patent Dept				
City:	SUNNYVALE				
State/Country:	CALIFORNIA				
Postal Code:	94086				
PROPERTY NUMBERS Total: 1 Property Type		Number		<b>040</b>	
Application Number: 12946					
		46040		2946	
		46040		0 12946040	
CORRESPONDENCE	E DATA (408)523-684	45			
CORRESPONDENCE Fax Number: <i>Correspondence will</i>	E DATA (408)523-684 be sent via US Mail	45 when the fax attempt is unsuccessful.		\$40.00	
CORRESPONDENCE Fax Number: <i>Correspondence will a</i> Email:	E DATA (408)523-684 be sent via US Mail patent.group	45 <i>when the fax attempt is unsuccessful.</i> @intusurg.com		\$40.00	
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#### ISRG02610/US

#### ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS I/we:

THEODORE W. ROGERS 3240 STERLING AVENUE ALAMEDA, CA 94501 UNITED STATES

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

ACTUATION CABLE HAVING MULTIPLE FRICTION CHARACTERISTICS

for which application for Letters Patent in the United States is filed herewith or was filed under Application No. on

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, for which I/we have executed 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, 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 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 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. I hereby authorize and request my attorney to insert here in parentheses (\_\_\_/\_\_\_\_; ) the application number and filing date of said application when known.

Signature:	Witnessed by:
	and
THEODORE W. ROGERS	
<u>_11/12/10</u>	ANDREW GREWS
Date ' '	Print Name

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Attorney Docket No ISRG02610.

# PATENT REEL: 025360 FRAME: 0868

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RECORDED: 11/15/2010