

PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Brandon Itkowitz</td><td>09/20/2010</td></tr><tr><td>Simon P. DiMaio</td><td>09/17/2010</td></tr><tr><td>Paul E. Lilagan</td><td>09/19/2010</td></tr><tr><td>Tao Zhao</td><td>09/20/2010</td></tr></tbody></table>		Name	Execution Date	Brandon Itkowitz	09/20/2010	Simon P. DiMaio	09/17/2010	Paul E. Lilagan	09/19/2010	Tao Zhao	09/20/2010
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Intuitive Surgical Operations, Inc.</td></tr><tr><td>Street Address:</td><td>1266 Kifer Rd, Bldg 101</td></tr><tr><td>City:</td><td>Sunnyvale</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>94086</td></tr></table>		Name:	Intuitive Surgical Operations, Inc.	Street Address:	1266 Kifer Rd, Bldg 101	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94086
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (408)523-1390 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 408-523-2129											
Email: ry@gunnisonlaw.com											
Correspondent Name: PATENT DEPT INTUITIVE SURGICAL OPERATION											
Address Line 1: 1266 KIFER RD											
Address Line 2: BUILDING 101											
Address Line 4: SUNNYVALE, CALIFORNIA 94086											
ATTORNEY DOCKET NUMBER:	ISRG 03070/US										
NAME OF SUBMITTER:	Forrest Gunnison										
Total Attachments: 4											

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source=ISRG03070\_as\_filed\_assign#page4.tif

**ASSIGNMENT OF APPLICATION FOR PATENT**

WHEREAS I/we:

**Brandon Itkowitz**  
834 Maria Lane  
Sunnyvale, CA 94086

**Simon P. DiMaio**  
976 Ponderosa Avenue, Apt A  
Sunnyvale, CA 94086

**Paul E. Lilagan**  
1136 Snowberry Court  
Sunnyvale, CA 94087

**Tao Zhao**  
1022 Sumac Drive  
Sunnyvale, CA 94086

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

**METHOD AND SYSTEM FOR HAND PRESENCE DETECTION IN A MINIMALLY  
INVASIVE SURGICAL SYSTEM**

for which I executed an application for Letters Patent in the United States to be filed herewith.


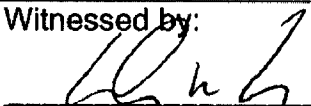
For good and valuable consideration, receipt of which is hereby acknowledged, I/WE hereby sell, assign, and transfer to:

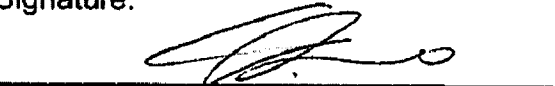
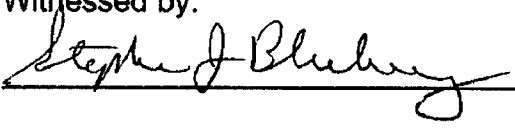
**Intuitive Surgical Operations, Inc.**


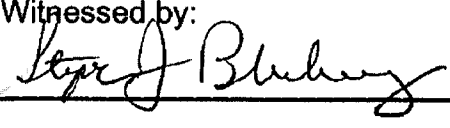
a Delaware corporation having a place of business at 1266 KIFER RD, BLDG 101, SUNNYVALE, CALIFORNIA 94086 and its successors and assigns, the entire right, title, and interest throughout the world in MY/OUR invention, for which I/WE have executed the above mentioned United States patent application, and all patent applications and patents of every country 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 foreign countries for said invention, and to claim all rights of priority without further authorization from me; 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 I/we request that the Commissioner of Patents and Trademarks to issue all patents granted

## ASSIGNMENT OF APPLICATION FOR PATENT (Continued)

for said invention to the above-named assignee, its successors, and assigns. I hereby authorize and request my attorney to insert here in parentheses ( 12/887,160 ; September 21, 2010 ) the application number and filing date of said application when known.

Signature:  Brandon Itkowitz	Witnessed by: 
Date <u>9/20/2010</u>	Print Name <u>DAVID W BAILEY</u>

Signature:  Simon P. DiMaio	Witnessed by: 
Date <u>9/17/2010</u>	Print Name <u>Stephen J. Blumenkranz</u>

Signature:  Paul E. Lilagan	Witnessed by: 
Date <u>9/17/2010</u>	Print Name <u>Stephen J. Blumenkranz</u>

Signature:   Tao Zhao	Witnessed by:   
Date  	Print Name  

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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 above mentioned United States patent application, and all patent applications and patents of every country 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 foreign countries for said invention, and to claim all rights of priority without further authorization from me; 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 I/we request that the Commissioner of Patents and Trademarks to issue all patents granted

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Date	Print Name

Signature:	Witnessed by:
<u>Paul E. Lilagan</u>	<u></u>
Date	Print Name

Signature:	Witnessed by:
<u>Tao Zhao</u> <i>B. Z.</i>	<u>Vickie Zhao</u>
Date <u>7/20/2010</u>	Print Name