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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	ΑΤΑ	· ·		
		Name	Execution Date	
BRANDON ITKOWITZ			09/20/2010	
SIMON P. DIMAIO		09/17/2010		
PAUL E. LILIGAN			09/19/2010	
ΤΑΟ ΖΗΑΟ			09/20/2010	
RECEIVING PARTY DA	ТА			
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City:	SUNNY	VALE		
State/Country:	CALIFC	PRNIA		
Postal Code:	94086			
PROPERTY NUMBERS	Total: 1			
Property Type		Number		
Application Number:		14551495		
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Correspondence will be	e sent to	the e-mail address first; if that is u		
<i>using a fax number, if p</i> Phone:		; if that is unsuccessful, it will be se	nt via US Mail.	
Email:	4087151211 sightson@artegislaw.com_algdocketing@artegislaw.com		ng@artegislaw.com	
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Address Line 2: Address Line 4:	(SUITE 185		
Address Line 2:	(SUITE 185 SUNNYVALE, CALIFORNIA 94085		
Address Line 2: Address Line 4: ATTORNEY DOCKET NU	(SUITE 185 SUNNYVALE, CALIFORNIA 94085 INTU0067USC1		
Address Line 2: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER:	(SUITE 185 SUNNYVALE, CALIFORNIA 94085 INTU0067USC1 HENRY L. WELCH		
Address Line 2: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE:	(SUITE 185 SUNNYVALE, CALIFORNIA 94085 INTU0067USC1 HENRY L. WELCH /Henry L. Welch/		
Address Line 2: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE: DATE SIGNED:	IMBER:	SUITE 185 SUNNYVALE, CALIFORNIA 94085 INTU0067USC1 HENRY L. WELCH /Henry L. Welch/ 03/26/2020		

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source=INTU0067USC1_Assignment#page4.tif	

PATENT REEL: 052231 FRAME: 0864

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

> PATENT REEL: 052231 FRAME: 0865

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 $(\underline{12}/\underline{887}, \underline{160};$ <u>September 21, 2010</u>) the application number and filing date of said application when known.

Signature: Witnessed by: Brandon Itkowitz 0 0 100 Print Name Date Signature: Witnessed by: Simon P. DiMaio 9/17/2010 JA-E Date **Print Name** Signature: Witnessed by:

Paul E. Lilagan 9/17/2010 121 umer runz Stephen Date **Print Name**

Signature:	Witnessed by:
Tao Zhao	
Date	Print Name
Date	Print Name

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> PATENT REEL: 052231 FRAME: 0867

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 $(\underline{12}/\underline{887}, \underline{160}; \underline{\text{September } 21, 2010})$ the application number and filing date of said application when known.

Signature:	Witnessed by:
Brandon Itkowitz	
Date	Print Name

Signature:	Witnessed by:
Simon P. DiMaio	
Date	Print Name

Signature:	Witnessed by:
Paul E. Lilagan	
Date	Print Name

Signature:	Witnessed by:
Tao Zhao a 1	Vide
	VICKIE ZHAO
Date	Print Name

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