504876374 04/19/2018

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4923114

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
lan E. McDowall	04/17/2018
Arthur Louis Berman	04/17/2018

RECEIVING PARTY DATA

Name:	Intuitive Surgical Operations, Inc.	
Street Address:	1020 Kifer Road	
City:	Sunnyvale	
State/Country:	CALIFORNIA	
Postal Code:	94086	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15956655

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

Phone: (617) 542-5070 Email: apsi@fr.com

Correspondent Name: INDRANIL SARKAR

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ATTORNEY DOCKET NUMBER:	ISRG11060US
NAME OF SUBMITTER:	REYES LOZOYA
SIGNATURE:	/Reyes Lozoya/
DATE SIGNED:	04/19/2018

Total Attachments: 3

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PATENT REEL: 045586 FRAME: 0583 504876374

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY PATENT AND DESIGN PATENT APPLICATIONS

DECLARATION

In accordance with 35 U.S.C. § 115(b), as a below named inventor, I hereby declare that I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DYNAMIC APERTUI	RE POSITIONING FOR STEREO ENDOSCOPIC CAMERAS			
the application of which is attached hereto, or if the following is checked—				
	as United States Application Number or PCT ation Number, and was amended on (if			
The above-identified applica	tion was made or authorized to be made by me.			
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than 5 years, or both. I declare (or certify, verify, or state) under penalty of perjury under the laws of the United States of America that the foregoing is true and correct. This declaration is executed on the date shown in the EXECUTION section below.				
	ASSIGNMENT			
FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (ASSIGNOR(S)), the undersigned ASSIGNOR hereby assigns, and agrees to assign, to the maximum extent permitted by applicable law, to:				
	Intuitive Surgical Operations, Inc.			
	1020 Kifer Road			
	Sunnyvale CA 94086			

(ASSIGNEE(S)), all present and future-arising right, title, and interest world-wide in (a) the invention(s) described in the above-identified application; (b) the above-identified application, and all subsequent applications based thereon, in the United States of America, in all foreign countries and regions, and under all international agreements to which the United States of America adheres (e.g., Patent Cooperation Treaty, Hague System for the International Registration of Industrial Designs), including any and all regular, continuation, continuation-inpart, divisional, substitute, and reissue applications; and (c) all resulting patents based thereon, including without limitation patents resulting from routine examination, reexamination, supplemental examination, inter partes review, ex parte review, post grant review, utility model application, or other procedures, for the full term or terms for which these patents are granted, together with the right of priority under the International Convention for the Protection of

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Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres.

The ASSIGNOR agrees to (1) execute, verify, and deliver all papers necessary in connection with any of said applications, patents, or related procedures; (2) execute separate assignments in connection with said applications as the or each ASSIGNEE may deem necessary or expedient; (3) execute, verify, and deliver all papers necessary in connection with any legal proceeding concerning said applications and patents; and (4) cooperate with the or each ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with said legal proceeding.

This agreement supplements any preceding agreement concerning the same subject matter.

EXECUTION

Hereby executed by the undersigned on the date shown:

Signature:	Date: 04/17/18	
Legal name: Ian E. McDowall		
Signature: Officer Orman	Date: 04/17/18	
Legal name: Arthur Louis Berman		
Signature:	Date:	
Legal name:		
Signature:	Date:	
Legal name:		
Signature:	Date:	
Legal name:		

Signature: Date: Legal name: Signature: Date: Legal name:

Intuitive Surgical Operations, Inc.

Docket No.: ISRG11060/US

RECORDED: 04/19/2018

Signature: Date: Legal name:

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