506168314 07/23/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6215051

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| BRIAN D. HOFFMAN | 04/21/2005 |
| DAVID Q. LARKIN | 04/21/2005 |
| GIUSEPPE MARIA PRISCO | 04/21/2005 |
| GUANGHUA G. ZHANG | 04/21/2005 |
| RAJESH KUMAR | 04/21/2005 |

RECEIVING PARTY DATA

| Name: | INTUITIVE SURGICAL, INC. | |
|-----------------|--------------------------|--|
| Street Address: | 1020 KIFER ROAD | |
| City: | SUNNYVALE | |
| State/Country: | CALIFORNIA | |
| Postal Code: | 94086 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15371158 |

CORRESPONDENCE DATA

Fax Number: (404)645-7707

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: 404-645-7700

Email: ddavis@mcciplaw.com

Correspondent Name: INTUITIVE SURGICAL OPERATIONS, INC.

Address Line 1: 1020 KIFER ROAD

Address Line 4: SUNNYVALE, CALIFORNIA 94086

| ATTORNEY DOCKET NUMBER: P00135-US-03 | | |
|--------------------------------------|------------------|--|
| NAME OF SUBMITTER: | DANIELLE DAVIS | |
| SIGNATURE: | /Danielle Davis/ | |
| DATE SIGNED: | 07/23/2020 | |

Total Attachments: 3

source=P00135-US-03 Assignment_ISI#page1.tif

PATENT REEL: 053292 FRAME: 0092

506168314

source=P00135-US-03 Assignment_ISI#page2.tif source=P00135-US-03 Assignment_ISI#page3.tif

PATENT REEL: 053292 FRAME: 0093

ISRG0003

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors: HOFFMAN, BRIAN DAVID 1051 HUDSON WAY SUNNYVALE, California 94087 United States of America

LARKIN, DAVID Q. 913 WOODLAND AVE MENLO PARK, California 94025

PRISCO, GIUSEPPE 347 SIERRA VISTA AVE #3 California 94043 MOUNTAIN VIEW

ZHANG, GUANGHUA G. 799 SPRINGWOOD DRIVE SAN JOSE, California 95129

KUMAR, RAJESH 1261 LAKESIDE DRIVE #1198 SUNNYVALE, California 94085

(hereinafter referred to as Assignors), have invented a certain invention entitled: METHODS ANF SYSTEM FOR PERFORMING 3-D TOOL TRACKING BY FUSION OF SENSOR AND/OR CAMERA DERIVED DATA DURING MINIMALLY INVASIVE ROBOTIC SURGERY

for which application for Letters Patent in the United States is being filed; being mailed under Express Mail Label # ED802676453US

For good and valuable consideration, receipt of which is hereby acknowledged, I/WE hereby sells, assigns and transfers to Intuitive Surgical INC., having a place of business at 950 KIFER RD, SUNNYVALE, CALIFORNIA 94086 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 for said invention to the above - named assignee, its successors and assigns.

| ~ . | _ | |
|------------|----------|---|
| \ 1 | onature | ٠ |
| U, | gnature: | • |

HOFFMAN, BRIAN DAVID

Data

Witness by:

Witness by

Signature:

LARKIN, DAVID Q.

Date

₩₩₽₽₩₽ ₽₹₽₽£::91655252 ₽₽₽₩₽:: **9839**

1/2/05 On A/2/105

Willer on 4/21/05

| Signature: PRISCO, GIUSEPPE 1/2/05 Date | Witness by: (2) (105) On 4/21/05 |
|--|------------------------------------|
| Signature: ZHANG, GUANGHUA G. H21/65 Date | Witness by: A William on 4/21/05 |
| Signature: KUMAR, RAJESH | Witness by: (2) (12) 0n 2/21/05 |