PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6975113

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER L. BONO	10/13/2021

RECEIVING PARTY DATA

Name:	CAPSTONE SURGICAL TECHNOLOGIES, LLC
Street Address:	1180 E. BIG BEAVER ROAD
City:	TROY
State/Country:	MICHIGAN
Postal Code:	48083

PROPERTY NUMBERS Total: 52

Property Type	Number
Patent Number:	10194922
Patent Number:	9232953
Patent Number:	10245359
Application Number:	62423677
Application Number:	62423651
Application Number:	62423624
Application Number:	62460481
Application Number:	62575775
Patent Number:	10835263
Patent Number:	11135026
Application Number:	62616700
Application Number:	62616673
Patent Number:	D884172
Application Number:	15895352
Application Number:	15932361
Patent Number:	10582933
Application Number:	62681462
Patent Number:	D878438
Patent Number:	D878437
Patent Number:	11000306

Property Type	Number
Application Number:	62754754
Application Number:	62756377
Application Number:	62756364
Application Number:	62757139
Application Number:	16246291
Application Number:	16245830
Application Number:	62792559
Application Number:	16266802
Application Number:	62803039
Application Number:	16371871
Application Number:	62839023
Application Number:	62864269
Application Number:	16676203
Application Number:	16676092
Application Number:	16675714
Application Number:	16743620
Application Number:	16773564
Application Number:	16784331
Application Number:	16855119
Application Number:	16879447
Application Number:	16906159
Application Number:	17094274
Application Number:	63142719
Application Number:	63142716
Application Number:	63142714
Application Number:	63167689
Application Number:	17230528
Application Number:	63180470
Application Number:	63180444
Application Number:	17459754
Application Number:	17461151
Application Number:	63239698

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	4820U.000
NAME OF SUBMITTER:	A. KEITH CAMPBELL
SIGNATURE:	/A. Keith Campbell/
DATE SIGNED:	10/18/2021

Total Attachments: 9
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ASSIGNMENT

ASSIGNOR: Peter L. Bono

Status: an Individual

Address: 32949 Bingham Lane

City: Bingham Farms State/Zip: MI 48025

ASSIGNEE: Capstone Surgical Technologies, LLC

Status: a Michigan Limited Liability Company

Address: 1180 E. Big Beaver Road

City: Troy State/Zip: MI 48083

WHEREAS, the Assignor is the owner of the entire right, title and interest in and to certain patents, patent applications, and associated inventions listed on the attached Exhibit A. In consideration of One Dollar ($1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor hereby assigns to the Assignee, including its successors, assigns, heirs, administrators, all of the Assignor's rights, title and interest in and to the invention and the patent application therefore identified herein and to any and all patents which may evolve therefrom;

NOW, THEREFORE, Assignor intending to be legally bound, hereby assigns, transfers and delivers unto Assignee, its successors, legal representatives and assigns, all rights, title and interest in, to and under the Patent Application, including all other rights associated with the invention, including, without limitation, the right to sue for and collect damages for any past infringement of the Patents, and all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the inventions based upon the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the invention to the full end of the term or terms for which the Patents may be granted, as fully and entirely as the same would have been held by the undersigned Assignor had this Agreement not been made; and specifically including all rights of priority created by the Patent under any treaty, convention or law relating thereto.

Assignor agrees, when requested, to carry out in good faith the intent and purpose of this Agreement, to execute and deliver to Assignee, all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the inventions; all lawful oaths, declarations, assignments, powers of attorney and other papers;

communicate to Assignee all facts known to Assignor relating to the invention and the history thereof; and generally do everything possible which Assignee shall consider desirable for vesting title to the invention in Assignee, and for securing, maintaining and enforcing proper patent protection for the inventions; the Assignor agrees to execute any papers or perform any acts required to establish, vest or protect the Assignee's rights therein or required by Assignee to obtain said patent, without any additional payment therefor, but without any expense to Assignor.

Date Oct 13, 2021 By: _____
Peter L. Bono

LYNDA HENRY-LATONA
Notary Public - State of Michigan
County of Wayne
My Commission Expires May 11, 2026
Acting in the County of Oakland

STATE OF)
)
COUNTY OF)

Before me this 13 day of October 2021, personally appeared Peter L. Bono, the above named individual, to me known to be the person described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same on his own free will for the purpose therein expressed.

Notary Public Lynda Henry Latona

(Notary Stamp)

Commission Expires 5/11/2026
Personally known X
or Product Identification _____
Type of Identification Produced _____

Capstone Surgical Technologies, LLC

Date Oct 13, 2021 By: _____
Peter L. Bono, Managing Member

LYNDA HENRY-LATONA
Notary Public - State of Michigan
County of Wayne
My Commission Expires May 11, 2026
Acting in the County of Oakland

STATE OF)
)
COUNTY OF)

Before me this 13 day of October 2021, personally appeared Peter L. Bono, in his capacity as Managing Member of Capstone Surgical Technologies, LLC, the above named individual, to me known to be the person described in, and who executed the foregoing assignment instrument on behalf of Capstone Surgical Technologies, LLC. and acknowledges to me that he executed the same on his own free will for the purpose therein expressed.

Notary Public Lynda Henry Latona

(Notary Stamp)

Commission Expires 5/11/2026
Personally known X
or Product Identification _____
Type of Identification Produced _____

Exhibit A

U.S. Patent/ Application No.	Title	Issue/Filing Date
10,194,922	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL ASSEMBLY	February 5, 2019
9,232,953	CUTTING TOOL FOR BONE, CARTILAGE, AND DISK REMOVAL	January 12, 2016
10,245,359	SUCTION AND IRRIGATION APPARATUS WITH ANTI-CLOGGING CAPABILITY	April 2, 2019
62/423,677	ROBOTIC SURGICAL SYSTEM	November 17, 2016
62/423,651	ROBOTIC SURGICAL SYSTEM	November 17, 2016
62/423,624	ROTARY OSCILLATING SURGICAL TOOL	November 17, 2016
62/460,481	SURGICAL ROTARY TOOL	February 17, 2017
62/575,775	ROTARY OSCILLATING/RECIPROCATING SURGICAL TOOL	October 23, 2017
10,835,263	ROTARY OSCILLATING SURGICAL TOOL	November 17, 2020
11,135,026	ROBOTIC SURGICAL SYSTEM	October 5, 2021
62/616,700	ROBOTIC SURGICAL CONTROL SYSTEM	January 12, 2018
62/616,673	SURGICAL SENSOR ANCHOR SYSTEM	January 12, 2018
D884,172	SURGICAL CUTTING TOOL	May 12, 2020
15/895,352	SURGICAL ROTARY TOOL	February 13, 2018
15/932,361	SURGICAL ROTARY TOOL	February 16, 2018
10,582,933	OSCILLATING SURGICAL CUTTING TOOL	March 10, 2020
62/681,462	SURGICAL SENSOR ANCHOR SYSTEM	June 6, 2018
D878,438	HELICAL FLUTED FORWARD AND REVERSE ROTATION CUTTING TOOL	March 17, 2020
D878,437	HELICAL FLUTED FORWARD AND REVERSE ROTATION CUTTING TOOL	March 17, 2020
11,000,306	ROTARY OSCILLATING/RECIPROCATING SURICAL TOOL	May 11, 2021
62/754,754	ROBOTIC SURICAL SYSTEM	November 2, 2018
62/756,377	ROBOTIC SURGICAL SYSTEM AND METHOD	November 6, 2018
62/756,364	INTERLOCKING INTERVERTEBRAL SPACER AND METHOD	November 6, 2018
62/757,139	ROBOTIC BASE WITH CONTROLLED MOVEMENT FOR SURGICAL PROCEDURES	November 7, 2018
16/246,291	SURGICAL SENSOR ANCHOR SYSTEM	January 11, 2019

U.S. Patent/ Application No.	Title	Issue/Filing Date
16/245,830	ROBOTIC SURGICAL CONTROL SYSTEM	January 11, 2019
62/792,559	ORTHOPEDIC SURGICAL METHOD, SYSTEM AND STRUCTURE FOR SECURING A BONE SCREW TO A BONE	January 15, 2019
16/266,802	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL ASSEMBLY	February 4, 2019
62/803,039	ROTARY OSCILLATING AND RECIPROCATING SURGICAL TOOL	February 8, 2019
16/371,871	SUCTION AND IRRIGATION APPARATUS WITH ANTI-CLOGGING CAPABILITY	April 1, 2019
62/839,023	SYSTEM AND METHOD FOR REDUCING INTERFERENCE IN POSITIONAL SENSORS FOR ROBOTIC SURGERY	April 26, 2019
62/864,269	ROBOTICALLY POSTIONED X-RAY AND C-ARM	June 20, 2019
16/676,203	ROBOTIC BASE WITH CONTROLLED MOVEMENT FOR SURGICAL PROCEDURES	November 6, 2019
16/676,092	ROBOTIC SURGICAL SYSTEM AND METHOD	November 6, 2019
16/675,714	INTERLOCKING INTERVERTEBRAL SPACER AND METHOD	November 6, 2019
16/743,620	ORTHOPEDIC SURGICAL METHOD, SYSTEM AND STRUCTURE FOR SECURING A BONE SCREW TO A BONE	January 15, 2020
16/773,564	OSCILLATING SURGICAL CUTTING TOOL	January 27, 2020
16/784,331	ROTARY OSCILLATING AND RECIPROCATING SURGICAL TOOL	February 7, 2020
16/855,119	SYSTEM AND METHOD FOR REDUCING INTERFERENCE IN POSITIONAL SENSORS FOR ROBOTIC SURGERY	April 22, 2020
16/879,447	RETRACTING TOOL FOR ROBOTIC SURGERY	May 20, 2020
16/906,159	ROBOTICALLY POSITIONED X-RAY AND C-ARM	June 19, 2020
17/094,274	ROTARY OSCILLATING SURGICAL TOOL	November 10, 2020
63/142,719	VERTEBRAL DISC CUTTER AND METHOD	January 28, 2021
63/142,716	SURGICAL IMAGE SYSTEM AND METHOD	January 28, 2021

U.S. Patent/ Application No.	Title	Issue/Filing Date
63/142,714	SURGICAL TOOL TRACKING SYSTEM AND METHOD	January 28, 2021
63/167,689	BI-DIRECTIONAL DRILL POINT SCREW	March 30, 2021
17/230,528	ROTARY OSCILLATING/RECIPROCATING SURGICAL TOOL	April 14, 2021
63/180,470	ROTARY OSCILLATING AND RECIPROCATIN SURGICAL TOOL	April 27, 2021
63/180,444	BI-DIRECTIONAL DISK REMOVAL AND DECORTICATION TOOL	April 27, 2021
17/459,754	ROBOTIC SURGICAL SYSTEM AND METHOD	August 27, 2021
17/461,151	SURGICAL IMAGE SYSTEM AND METHOD	August 30, 2021
63/239,698	POWERED SURGICAL TOOL WITH TRANSMISSION	September 1, 2021

Foreign Patent/ Application No.	Title	Issue/Filing date
PCT/US17/62052	ROTARY OSCILLATING SURGICAL TOOL	November 16, 2017
Canada 3,044,235	ROTARY OSCILLATING SURGICAL TOOL	May 16, 2019
Australia 2017361417	ROTARY OSCILLATING SURGICAL TOOL	May 23, 2019
China 201780080527.1	ROTARY OSCILLATING SURGICAL TOOL	July 3, 2019
Hong Kong (CN) 62020002281.7	ROTARY OSCILLATING SURGICAL TOOL	February 5, 2020
Europe 17818657.3	ROTARY OSCILLATING SURGICAL TOOL	June 13, 2019
Hong Kong (EP) 6202004729.3	ROTARY OSCILLATING SURGICAL TOOL	March 23, 2020
PCT/US17/62351	ROBOTIC SURGICAL SYSTEM AND METHOD	November 17, 2017
Canada 3,044,255	ROBOTIC SURGICAL SYSTEM AND METHOD	May 16, 2019
Australia 2017362480	ROBOTIC SURGICAL SYSTEM AND METHOD	May 23, 2019
China 201780080500.2	ROBOTIC SURGICAL SYSTEM AND METHOD	July 3, 2019
Hong Kong (CN) 62020002280.09	ROBOTIC SURGICAL SYSTEM AND METHOD	February 5, 2020
Europe 17818661.5	ROBOTIC SURGICAL SYSTEM AND METHOD	June 13, 2019

Foreign Patent/ Application No.	Title	Issue/Filing date
Hong Kong (EP) 62020004730.1	ROBOTIC SURGICAL SYSTEM AND METHOD	March 23, 2020
PCT/US19/13338	SURGICAL SENSOR ANCHOR SYSTEM	January 11, 2019
Canada 3,088,311	SURGICAL SENSOR ANCHOR SYSTEM	July 10, 2020
Australia 2019208033	SURGICAL SENSOR ANCHOR SYSTEM	August 11, 2020
New Zealand 767027	SURGICAL SENSOR ANCHOR SYSTEM	August 11, 2020
China 201980018035.9	SURGICAL SENSOR ANCHOR SYSTEM	September 8, 2020
Europe 19705601.3	SURGICAL SENSOR ANCHOR SYSTEM	August 11, 2020
Hong Kong (EP) 62021030970.9	SURGICAL SENSOR ANCHOR SYSTEM	August 11, 2020
PCT/US19/13225	ROBOTIC SURGICAL CONTROL SYSTEM	January 11, 2019
PCT/US19/60124	ROBOTIC BASE WITH CONTROLLED MOVEMENT FOR SURGICAL PROCEDURES	November 6, 2019
PCT/US19/60098	ROBOTIC SURGICAL SYSTEM AND METHOD	November 6, 2019
PCT/US19/60067	INTERLOCKING INTERVERTEBRAL SPACER AND METHOD	November 6, 2019
PCT/US20/17127	ROTARY OSCILLATING AND RECIPROCATING SURGICAL TOOL	February 7, 2020
PCT/US20/29225	SYSTEM AND METHOD FOR REDUCING INTERFERENCE IN POSITIONAL SENSORS FOR ROBOTIC SURGERY	April 22, 2020
PCT/US20/33822	RETRACTING TOOL FOR ROBOTIC SURGERY	May 20, 2020
PCT/US20/38615	ROBOTICALLY POSITIONED X-RAY AND C-ARM	June 19, 2020
PCT/US13/37071	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL AND ASSEMBLY	April 18, 2013
Canada 2,873,234	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL AND ASSEMBLY	April 21, 2020
Australia 2013260029	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL AND ASSEMBLY	March 22, 2018

Foreign Patent/ Application No.	Title	Issue/Filing date
China ZL2013800332072	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL AND ASSEMBLY	December 19, 2017
Hong Kong (EP) 15109183.1	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL AND ASSEMBLY	September 18, 2015
Europe EP2846712	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL AND ASSEMBLY	January 6, 2021
France (EP)	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL AND ASSEMBLY	January 6, 2021
Germany (EP)	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL AND ASSEMBLY	January 6, 2021
Ireland (EP)	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL AND ASSEMBLY	January 6, 2021
Switzerland (EP)	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL AND ASSEMBLY	January 6, 2021
PCT/US13/63182	CUTTING TOOL FOR BONE, CARTILAGE, AND DISK REMOVAL	October 3, 2013
PCT/US18/57078	ROTARY OSCILLATING/RECIPROCATING SURGICAL TOOL	October 23, 2018
Canada 3,080,151	ROTARY OSCILLATING/RECIPROCATING SURGICAL TOOL	April 23, 2020
Australia 20183355215	ROTARY OSCILLATING/RECIPROCATING SURGICAL TOOL	May 22, 2020
New Zealand 764646	ROTARY OSCILLATING/RECIPROCATING SURGICAL TOOL	May 22, 2020
China 201880083174.5	ROTARY OSCILLATING/RECIPROCATING SURGICAL TOOL	June 22, 2020
Europe 18819228.0	ROTARY OSCILLATING/RECIPROCATING SURGICAL TOOL	May 22, 2020
Hong Kong (EP) 6202106530.7	ROTARY OSCILLATING/RECIPROCATING SURGICAL TOOL	March 1, 2021
Canada 3,023,868	OSCILLATING SURGICAL CUTTING TOOL	November 13, 2018
Australia 2018264064	OSCILLATING SURGICAL CUTTING TOOL	November 12, 2018
China 201811340348.X	OSCILLATING SURGICAL CUTTING TOOL	November 12, 2018

Foreign Patent/ Application No.	Title	Issue/Filing date
Europe 18205734.9	OSCILLATING SURGICAL CUTTING TOOL	November 12, 2018
Hong Kong (EP) 42020004731.4	OSCILLATING SURGICAL CUTTING TOOL	March 23, 2020
Canada 181,424	SURGICAL CUTTING TOOL	January 12, 2018
Australia 201812851	SURGICAL CUTTING TOOL	August 2, 2018
China ZL201830220543.3	SURGICAL CUTTING TOOL	August 2, 2018
Europe 005268984-0001	SURGICAL CUTTING TOOL	May 15, 2018
Canada 3073241	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL ASSEMBLY	February 21, 2020
Australia 2018201584	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL ASSEMBLY	July 18, 2019
Europe 21150046.7	ROTARY OSCILLATING BONE, CARTILAGE, AND DISK REMOVAL TOOL ASSEMBLY	January 4, 2021
Canada 3,088,304	ROBOTIC SURGICAL CONTROL SYSTEM	July 10, 2020
Australia 2019207913	ROBOTIC SURGICAL CONTROL SYSTEM	August 11, 2020
China 201980018059.4	ROBOTIC SURGICAL CONTROL SYSTEM	September 8, 2020
New Zealand 767030	ROBOTIC SURGICAL CONTROL SYSTEM	August 11, 2020
Europe 19705599.9	ROBOTIC SURGICAL CONTROL SYSTEM	August 11, 2020
Hong Kong (EP) 62021031181.2	ROBOTIC SURGICAL CONTROL SYSTEM	May 14, 2021
PCT/US18/00017	SURGICAL ROTARY TOOL	March 9, 2018
Europe 20712082.5	ROTARY OSCILLATING AND RECIPROCATING SURGICAL TOOLS	February 7, 2020
Canada 186,001	SURGICAL CUTTING TOOL	February 6, 2020
Australia 201910640	SURGICAL CUTTING TOOL	May 6, 2019
China ZL201930061277.9	SURGICAL CUTTING TOOL	January 7, 2020

Foreign Patent/ Application No.	Title	Issue/Filing date
Europe 006181038-001	SURGICAL CUTTING TOOL	February 6, 2019
Canada 186,002	HELICAL FLUTED FORWARD AND REVERSE ROTATION CUTTING TOOL	January 29, 2020
Australia 201910641	HELICAL FLUTED FORWARD AND REVERSE ROTATION CUTTING TOOL	May 6, 2019
China ZL201930061278.3	HELICAL FLUTED FORWARD AND REVERSE ROTATION CUTTING TOOL	March 6, 2020
Europe 006181038-002	HELICAL FLUTED FORWARD AND REVERSE ROTATION CUTTING TOOL	February 6, 2019
Europe 19835984.6	ROBOTIC SURGICAL SYSTEM AND METHOD	November 6, 2019