

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM844639

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Release of IP Security Interest		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
AVENUE VENTURE OPPORTUNITIES FUND, L.P.		10/06/2023	Limited Partnership: DELAWARE
RECEIVING PARTY DATA			
Name:	ORCHESTRA BIOMED, INC.		
Street Address:	145-150 UNION SQUARE DRIVE		
City:	NEW HOPE		
State/Country:	PENNSYLVANIA		
Postal Code:	18938		
Entity Type:	Corporation: DELAWARE		
Name:	CALIBER THERAPEUTICS, LLC		
Street Address:	145-150 UNION SQUARE DRIVE		
City:	NEW HOPE		
State/Country:	PENNSYLVANIA		
Postal Code:	18938		
Entity Type:	Limited Liability Company: DELAWARE		
Name:	FREEHOLD SURGICAL, LLC		
Street Address:	145-150 UNION SQUARE DRIVE		
City:	NEW HOPE		
State/Country:	PENNSYLVANIA		
Postal Code:	18938		
Entity Type:	Limited Liability Company: DELAWARE		
Name:	ACCELERATED TECHNOLOGIES, INC.		
Street Address:	145-150 UNION SQUARE DRIVE		
City:	NEW HOPE		
State/Country:	PENNSYLVANIA		
Postal Code:	18938		
Entity Type:	Limited Liability Company: DELAWARE		
Name:	BACKBEAT MEDICAL, LLC		
Street Address:	145-150 UNION SQUARE DRIVE		
City:	NEW HOPE		

OP \$440.00 85664492

State/Country:	PENNSYLVANIA
Postal Code:	18938
Entity Type:	Limited Liability Company: DELAWARE

PROPERTY NUMBERS Total: 17

Property Type	Number	Word Mark
Serial Number:	85664492	FREEHOLD SURGICAL
Serial Number:	85664506	FREEHOLD DUO
Serial Number:	85664517	FREEHOLD TRIO
Serial Number:	85866597	VIRTUE
Serial Number:	85866598	V VIRTUE
Serial Number:	88814826	SIROLIMUSEFR
Serial Number:	88814819	SOSTENOCEL
Serial Number:	88814822	ANGIOINFUSION
Serial Number:	88814827	VIRTUE SIROLIMUS ANGIOINFUSION BALLOON
Serial Number:	87751698	ORCHESTRA BIOMED
Serial Number:	88167317	OBIO
Serial Number:	88429966	ORCHESTRA BIOMED
Serial Number:	88429982	OBIO
Serial Number:	86727245	MODERATO
Serial Number:	88486216	BACKBEAT MEDICAL
Serial Number:	88486235	BACKBEAT CNT
Serial Number:	88486227	BACKBEAT CARDIAC NEUROMODULATION THERAPY

CORRESPONDENCE DATA

Fax Number:

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: 8006665597
Email: ServiceSolutionsteam2-UCCresults@wolterskluwer.com
Correspondent Name: CT Corporation
Address Line 1: 555 Capital Mall
Address Line 2: Suite 1150
Address Line 4: Sacramento, CALIFORNIA 95814

NAME OF SUBMITTER:	Megan Harrison
SIGNATURE:	/Megan Harrison/
DATE SIGNED:	10/09/2023

Total Attachments: 27

source=Trademark Order 95434745#page1.tif
source=Trademark Order 95434745#page2.tif
source=Trademark Order 95434745#page3.tif

source=Trademark Order 95434745#page4.tif
source=Trademark Order 95434745#page5.tif
source=Trademark Order 95434745#page6.tif
source=Trademark Order 95434745#page7.tif
source=Trademark Order 95434745#page8.tif
source=Trademark Order 95434745#page9.tif
source=Trademark Order 95434745#page10.tif
source=Trademark Order 95434745#page11.tif
source=Trademark Order 95434745#page12.tif
source=Trademark Order 95434745#page13.tif
source=Trademark Order 95434745#page14.tif
source=Trademark Order 95434745#page15.tif
source=Trademark Order 95434745#page16.tif
source=Trademark Order 95434745#page17.tif
source=Trademark Order 95434745#page18.tif
source=Trademark Order 95434745#page19.tif
source=Trademark Order 95434745#page20.tif
source=Trademark Order 95434745#page21.tif
source=Trademark Order 95434745#page22.tif
source=Trademark Order 95434745#page23.tif
source=Trademark Order 95434745#page24.tif
source=Trademark Order 95434745#page25.tif
source=Trademark Order 95434745#page26.tif
source=Trademark Order 95434745#page27.tif

RECORDATION FORM COVER SHEET TRADEMARKS ONLY

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

AVENUE VENTURE OPPORTUNITIES FUND, L.P.

- Individual(s) Association
 Partnership Limited Partnership
 Corporation- State: _____
 Other Limited Partnership

Citizenship (see guidelines) DELAWARE

Additional names of conveying parties attached? Yes No

3. Nature of conveyance/Execution Date(s) :

Execution Date(s) OCTOBER 6, 2023

- Assignment Merger
 Security Agreement Change of Name
 Other Release of IP Security Interest

2. Name and address of receiving party(ies)

Additional names, addresses, or citizenship attached? Yes
 No

Name: ORCHESTRA BIOMED, INC.

Street Address: 145-150 UNION SQUARE DRIVE

City: NEW HOPE

State: PENNSYLVANIA

Country: USA Zip: 18938

- Individual(s) Citizenship _____
 Association Citizenship _____
 Partnership Citizenship _____
 Limited Partnership Citizenship _____
 Corporation Citizenship DELAWARE
 Other _____ Citizenship _____

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No
(Designations must be a separate document from assignment)

4. Application number(s) or registration number(s) and identification or description of the Trademark.

A. Trademark Application No.(s) _____ Text _____

B. Trademark Registration No.(s) _____

See Release of IP Security Interest attached hereto.

Additional sheet(s) attached? Yes No

C. Identification or Description of Trademark(s) (and Filing Date if Application or Registration Number is unknown):

5. Name & address of party to whom correspondence concerning document should be mailed:

Name: Megan Harrison

Internal Address: _____

Street Address: Chapman and Cutler LLP

1270 Avenue of the Americas

City: New York

State: NY Zip: 10020

Phone Number: 212 655 3322

Docket Number: _____

Email Address: mharrison@chapman.com

6. Total number of applications and registrations involved:

27

7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$ _____

- Authorized to be charged to deposit account
 Enclosed

8. Payment Information:

Deposit Account Number _____

Authorized User Name _____

9. Signature: Megan Harrison
Signature

October 6, 2023

Date

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: _____

2. Name and address of receiving party(ies)

Additional names, addresses, or citizenship attached? Yes
 No

Name: CALIBER THERAPEUTICS, LLC
Street Address: 145-150 UNION SQUARE DRIVE
City: NEW HOPE
State: PENNSYLVANIA
Country: USA Zip: 18938

- Individual(s) Citizenship _____
- Association Citizenship _____
- Partnership Citizenship _____
- Limited Partnership Citizenship _____
- Corporation Citizenship _____
- Other LLC Citizenship DELAWARE

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes
 No

(Designations must be a separate document from assignment)

2. Name and address of receiving party(ies)

Additional names, addresses, or citizenship attached? Yes
 No

Name: BACKBEAT MEDICAL, LLC
Street Address: 145-150 UNION SQUARE DRIVE
City: NEW HOPE
State: PENNSYLVANIA
Country: USA Zip: 18938

- Individual(s) Citizenship _____
- Association Citizenship _____
- Partnership Citizenship _____
- Limited Partnership Citizenship _____
- Corporation Citizenship _____
- Other LLC Citizenship DELAWARE

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes
 No

(Designations must be a separate document from assignment)

2. Name and address of receiving party(ies)

Additional names, addresses, or citizenship attached? Yes
 No

Name: FREEHOLD SURGICAL, LLC
Street Address: 145-150 UNION SQUARE DRIVE
City: NEW HOPE
State: PENNSYLVANIA
Country: USA Zip: 18938

- Individual(s) Citizenship _____
- Association Citizenship _____
- Partnership Citizenship _____
- Limited Partnership Citizenship _____
- Corporation Citizenship _____
- Other LLC Citizenship DELAWARE

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes
 No

(Designations must be a separate document from assignment)

2. Name and address of receiving party(ies)

Additional names, addresses, or citizenship attached? Yes
 No

Name: ACCELERATED TECHNOLOGIES, INC.
Street Address: 145-150 UNION SQUARE DRIVE
City: NEW HOPE
State: PENNSYLVANIA
Country: USA Zip: 18938

- Individual(s) Citizenship _____
- Association Citizenship _____
- Partnership Citizenship _____
- Limited Partnership Citizenship _____
- Corporation Citizenship _____
- Other LLC Citizenship DELAWARE

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes
 No

(Designations must be a separate document from assignment)

RELEASE OF INTELLECTUAL PROPERTY SECURITY INTEREST

THIS RELEASE OF INTELLECTUAL PROPERTY SECURITY INTEREST (this “Release”) is made effective as of October 6, 2023, by and from AVENUE VENTURE OPPORTUNITIES FUND, L.P., a Delaware limited partnership (“Agent”), to ORCHESTRA BIOMED, INC., a Delaware corporation, CALIBER THERAPEUTICS, LLC, a Delaware limited liability company, BACKBEAT MEDICAL, LLC, a Delaware limited liability company, FREEHOLD SURGICAL, LLC, a Delaware limited liability company, and ACCELERATED TECHNOLOGIES, INC., a Delaware corporation (each a “Grantor” and collectively, the “Grantors”) as follows:

WHEREAS, on June 3, 2022, Grantors and Agent entered into that certain Intellectual Property Security Agreement (as amended, restated or supplemented from time to time, the “IP Security Agreement”) with respect to certain patents and trademarks;

WHEREAS, the IP Security Agreement was recorded by the Patent Division of the United States Patent and Trademark Office on June 6, 2022, at Reel 060286, Frame 0021;

WHEREAS, the IP Security Agreement was recorded by the Trademark Division of the United States Patent and Trademark Office on June 6, 2022, at Reel 7743, Frame 0619; and

WHEREAS, all amounts owing and due under that certain loan agreement among Grantors, Agent and AVENUE VENTURE OPPORTUNITIES FUND II, L.P., a Delaware limited partnership, were repaid, and all security interests granted to Agent under the IP Security Agreement have been released and terminated; and

WHEREAS, Agent wishes to further evidence its release of its interest in the Copyrights, Patents, and Trademarks covered by the IP Security Agreement (collectively, the “Intellectual Property”), including, without limitation, those items listed on Appendix 1, and retransfer and reassign to Grantors, respectively, all of Agent’s right, title and interest in and to such Intellectual Property.

NOW THEREFORE, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged:

1. Definitions. All capitalized terms used, but not otherwise defined herein, shall have the respective meanings ascribed in or otherwise referenced in the IP Security Agreement.

2. Release of Security Interest. Agent hereby releases, terminates, cancels, relinquishes and discharges any security interest of any kind it may have in, and any right of set-off against:

(a) the Intellectual Property, including but not limited to those items listed on Appendix 1;

(b) as to each Grantor, any and all copyrights, whether registered or unregistered, held pursuant to the laws of the United States, any State thereof or of any other country; all registrations, applications and recordings in the United States Copyright Office or in any similar office or agency of the United States, and State thereof or any other country; all continuations, renewals, or extensions thereof; and any registrations to be issued under any pending applications (collectively, the “Copyrights”);

(c) as to each Grantor, all letters patent of, or rights corresponding thereto in, the United States or any other country, all registrations and recordings thereof, and all applications for letters patent of, or rights corresponding thereto in, the United States or any other country, including, without limitation, registrations, recordings and applications in the United States Patent and Trademark Office or in any similar office or

agency of the United States, any State thereof or any other country; all reissues, continuations, continuations-in-part or extensions thereof; all petty patents, divisionals, and patents of addition; and all patents to be issued under any such applications (collectively, the "Patents");

(d) as to each Grantor, all trademarks, trade names, corporate names, business names, trade styles, service marks, logos, other source or business identifiers, prints and labels on which any of the foregoing have appeared or appear, designs and general intangibles of like nature, now existing or hereafter adopted or acquired, all registrations and recordings thereof, and any applications in connection therewith, including, without limitation, registrations, recordings and applications in the United States Patent and Trademark Office or in any similar office or agency of the United States, any State thereof or any other country or any political subdivision thereof, and reissues, extensions or renewals thereof, and the entire goodwill of the business of Grantors connected with and symbolized by such trademarks (collectively, the "Trademarks");

(e) as to each Grantor, any and all claims for past, present and future infringement of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(f) all licenses or other rights to use any of the Copyrights, Patents or Trademarks of Grantors, and all license fees and royalties arising from such use to the extent permitted by such license or rights; and

(g) all proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

3. Delivery by Facsimile. Delivery of an executed signature page to this Release by facsimile or electronic (including .pdf file) transmission shall be as effective as delivery of a signed counterpart of this Release.

[SIGNATURE PAGE TO FOLLOW]

IN WITNESS WHEREOF, Agent has caused this Release to be executed by its duly authorized officer.

**Avenue Venture Opportunities Fund, L.P.,
as Agent**

**By: Avenue Venture Opportunities Partners,
LLC**

Its: General Partner

By: GL Venture Opportunities Partners I LLC

Its: Managing Member

By: _____

Name: Sonia Gardner

Title: Member

[Signature Page to Release of IP Security Interest]

TRADEMARK
REEL: 008222 FRAME: 0011

APPENDIX 1

To Release of Intellectual Property Security Interest

Copyrights

Description

Registration Number

Registration Date

None.

Patents

Caliber Therapeutics, LLC Patents

Docket #	Title	Inventor	Filing Date	App. #
213/194	Balloon Catheter Systems for Delivery...	Baumbach, et al.	12/30/10	12/982,760
213/194PCT	Balloon Catheter Systems for Delivery...	Baumbach, et al.	12/30/10	PCT/US10/62606
213/194AU	Balloon Catheter Systems for Delivery...	Baumbach, et al.	6/29/12	2010339379
213/194AU-Div1	Balloon Catheter Systems for Delivery...	Baumbach, et al.	5/6/14	2014202452
213/194AU-Div2	Balloon Catheter Systems for Delivery...	Baumbach, et al.	4/26/16	2016202636
213/194AU-Div3	Balloon Catheter Systems for Delivery...	Baumbach, et al.	9/7/17	2017225072
213/194AU-Div4	Balloon Catheter Systems for Delivery...	Baumbach, et al.	4/29/19	2019202994
213/194CA	Balloon Catheter Systems for Delivery...	Baumbach, et al.	6/29/12	2786282
213/194CN	Balloon Catheter Systems for Delivery...	Baumbach, et al.	8/21/12	201080064442.2
213/194EP	Balloon Catheter Systems for Delivery...	Baumbach, et al.	7/23/12	10841767.6
213/194IN	Balloon Catheter Systems for Delivery...	Baumbach, et al.	7/10/12	6116/DELNP/2012
213/194JP	Balloon Catheter Systems for Delivery...	Baumbach, et al.	6/29/12	2012-547319
213/676 Cont of 213/194	Balloon Catheter Systems for Delivery...	Baumbach, et al.	4/7/14	14/247,057
213/891 Cont of 213/676	Balloon Catheter Systems for Delivery...	Baumbach, et al.	3/23/16	15/078,940
213/483 Div of 213/194	Balloon Catheter Systems for Delivery...	Baumbach, et al.	4/2/13	13/855,653
214/024 Cont of 213/891	Balloon Catheter Systems for Delivery...	Baumbach, et al.	5/12/17	15/594,055
214/131 Cont of 214/024	Balloon Catheter Systems for Delivery...	Baumbach, et al.	8/28/18	16/115,467
214/133 PROV	Balloon Catheter System for Infusion of Micelles at High Pressure	Baumbach, et al.	10/4/18	62/741,421

2I4/133CN_I	Balloon Catheter System for Infusion of Micelles at High Pressure	Baumbach, et al.	12/4/18	201811473275.1
214/133CN_U	Balloon Catheter System for Infusion of Micelles at High Pressure	Baumbach, et al.	12/4/18	201822023030.0
	Balloon Catheter Systems for Delivery of Dry Drug Delivery Vesicles to a Vessel in the Body		10/20/20	10806909
	Balloon Catheter Systems for Delivery of Dry Drug Delivery Vesicles to a Vessel in the Body		2/19/19	10207084
	Balloon Catheter Systems for Delivery of Dry Drug Delivery Vesicles to a Vessel in the Body		5/16/17	9649479
	Balloon Catheter Systems for Delivery of Dry Drug Delivery Vesicles to a Vessel in the Body		5/16/17	9649478
	Balloon Catheter Systems for Delivery of Dry Drug Delivery Vesicles to a Vessel in the Body		5/6/14	8715230
	Balloon Catheter Systems for Delivery of Dry Drug Delivery Vesicles to a Vessel in the Body		4/14/14	8696644
	Balloon Catheter System for Infusion of Micelles at High Pressure		4/2/21	17282714 (published as #20210386979)
	Balloon Catheter System for Delivery of Dry Drug Delivery Vesicles to a Vessel in the Body		10/20/20	17075080 (published as #20210046292)

Application #	Publication #	Patent #	Country	Title	# of Claims
Mika et al					
13/826,215	US-2014-0180353	9,008,769	USA	Methods and Systems for Lowering Blood pressure through Reduction of Ventricle Filling	33

14/642,952	US-2015-0174410	9,333,352	USA	Methods and Systems for lowering Blood Pressure Through Reduction of Ventricle Filling	28
14/667,931	US-2015-0258342	9,526,900	USA	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	59
14/427,478	US-2015-0360035	9,370,662	USA	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	32
15/143,742	US-2016-0243368	9,656,086	USA	Methods and Systems for Lowering Blood Pressure Through Reduction of Ventricle Filling	33
15/372,603	US-2017-0080235	9,878,162	USA	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	51
14/652,856	US-2015-0135895	9,937,351	USA	Methods And Systems For Lowering Blood Pressure Through Reduction Of Ventricle Filling	30
15/589,134	US-2017-0239481	10,071,250	USA	Methods And Systems For Lowering Blood Pressure Through Reduction Of Ventricle Filling	30
15/851,787	US-2018-0185652	10,252,061	USA	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	22
		EP2934669	Europe: CH, OE, ES, FR, UK, IT, SE Europe: CH, DE,	Systems for Lowering Blood Pressure Through Reduction of Ventricle Filling	17
		EP3082949	FR, UK, SE	Systems For Controlling Blood Pressure By Controlling Atrial Pressure	17
		21201380072479.3	CN	Methods and Systems for Lowering Blood Pressure through Reduction of Ventricle Filling	11C
		21201480075987.1	CN	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	27
		AU2013361318	Australia	Methods and Systems for Lowering Blood Pressure through Reduction of Ventricle Filling	27
		AU2014367229	Australia	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	26
		JP6457530	Japan	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	25
		JP6510421	Japan	Systems for Lowering Blood Pressure through Reduction of Ventricle Filling	52

Levin et al					
11/861,019	US-2008-0077187	7,869,874	USA	Methods and Apparatus to Stimulate Heart Atria	15
12/987,498	US-2011-0172731	8,515,536	USA	Methods and Apparatus to Stimulate Heart Atria	12
12/555,389	US-2010-0094370	8,340,763	USA	Methods and Apparatus to Stimulate Heart Atria	20
11/276,461	US-2007-0299475	8,165,674	USA	Methods and Apparatus to increase Secretion of Endogenous Naturetic Hormones	18
13/426,068	US-2012-0215272	8,521,280	USA	Methods and Apparatus to Increase Secretion of Endogenous Naturetic Hormones	24
13/688,978	US-2013-0331901	9,370,661	USA	Methods and Apparatus to Stimulate Heart Atria	47
13/957,499	US-2014-0163636	9,427,585	USA	Methods and Apparatus to Stimulate Heart Atria	31
13/960,015	US-2014-0163600	9,687,636	USA	Methods and Apparatus to increase Secretion of Endogenous Naturetic Hormones	25
15/163,078	US-2016-0263383	9,731,136	USA	Methods and Apparatus to Stimulate the Heart	18
15/628,870	US-2017-0291032	10,252,060	USA	Methods and Apparatus to Stimulate the Heart	21
15/613,344	US-2017-0274190	10,369,333	USA	Methods and Apparatus to Increase Secretion of Endogenous Naturetic Hormones	16
Schwartz et al					
12/157,435	US-2009-0018608	8,086,315	USA	Cardiac Stimulation Apparatus And Method For The Control Of Hypertension	22
13/281,742	US-2012-0041502	8,428,729	USA	Cardiac Stimulation Apparatus And Method For The Control of Hypertension	22
13/854,283	US-2014-0128934	9,320,903	USA	Cardiac Stimulation Apparatus And Method For The Control Of Hypertension	33
15/092,737	US-2016-0220824	10,232,183	USA	Cardiac Stimulation Apparatus And Method For The Control Of Hypertension	17
HF					
15/259,282	US-2017-0072203	10,342,982	USA	Methods and Systems for Treating Cardiac Malfunction	30

Freehold Surgical, LLC Patents

Docket #	Title	Inventor	Filing Date	App. #
----------	-------	----------	-------------	--------

213/726PCT	Apparatus and Method for Intra-Abdominally Moving a First Internal Organ to a Position Away from a Second Internal Organ and then Holding the First Internal Organ in the Position Without Manual Input	J. Stephen Scott	2/25/10	PCT/US2010/025425
213/726AU	Apparatus and Method for Intra-Abdominally Moving...	J. Stephen Scott	8/24/11	2010217963
213/726CA	Apparatus and Method for Intra-Abdominally Moving...	J. Stephen Scott	2/25/10	2,753,257
213/726CA-Divl	Apparatus and Method for Intra-Abdominally Moving ...	J. Stephen Scott	2/27/15	2,882,469
213/726JP	Apparatus and Method for Intra-Abdominally Moving.	J. Stephen Scott	8/24/11	2011-552158
213/727US	Apparatus and Method for Intra-Abdominally Moving...	J. Stephen Scott	11/1/11	13/203,396
213/727 Cont of 213/727US	Apparatus and Method for Intra-Abdominally...	J. Stephen Scott	6/29/12	13/538,075
213/727C2 Cont of 213/727	Apparatus and Method for Intra-Abdominally...	J. Stephen Scott	11/18/14	14/547,076
213/728PCT	Apparatus and Method for Intra-Abdominally Moving a First Internal Organ to a Position Away from a Second Internal Organ and then Holding the First Internal Organ in the Position Without Manual Input	J. Stephen Scott	8/25/11	PCT/US2011/001494
213/728AU	Apparatus and Method for Intra-Abdominally...	J. Stephen Scott	2/27/14	2011375467
213/728CA	Apparatus and Method for Intra-Abdominal	J. Stephen Scott	2/25/14	2,846,497

	Movement of Internal Organs			
213/728EP	Apparatus and Method for Intra-Abdominally...	J. Stephen Scott	8/25/11	11871286.8
213/857 Cont of 213/728US	SYSTEM FOR INTRA-ABDOMINALLY MOVING AN ORGAN	J. Stephen Scott	10/26/15	14/922,759
213/959 Cont of 213/728US	Apparatus and Method for Intra-Abdominally...	J. Stephen Scott	10/19/16	15/298,144
214/026 Cont of 213/959	Apparatus and Method for Intra-Abdominally...	J. Stephen Scott	5/24/17	15/604,366
213/738PCT	Apparatus and Method for Delivering Surgical Tissue Connectors into an Abdominal Cavity and Removing the Surgical Tissue Connectors from the Abdominal Cavity	Jeffrey Smith	6/26/13	PCT/US2013/047862
213/738US	Apparatus and Method for Delivering Surgical Tissue Connectors...	Jeffrey Smith	12/24/14	14/411,243
213/738AU	Apparatus and Method for Delivering Surgical Tissue Connectors...	Jeffrey Smith	1/27/15	2013280369
213/738AU-Divl	Apparatus and Method for Delivering Surgical Tissue Connectors...	Jeffrey Smith	5/24/17	2017203467
213/738CA	Apparatus and Method for Delivering Surgical Tissue Connectors...	Jeffrey Smith	12/23/14	2,877,865
213/738CN	Apparatus and Method for Delivering Surgical Tissue Connectors...	Jeffrey Smith	2/10/15	201380042514.7
213/738EP	Apparatus and Method for Delivering Surgical Tissue Connectors...	Jeffrey Smith	1/29/15	13809773.8
213/738IN	Apparatus and Method for Delivering Surgical Tissue	Jeffrey Smith	1/28/15	690/DELNP/2015
213/738JP	Apparatus and Method for Delivering Surgical Tissue Connectors ...	Jeffrey Smith	12/25/14	2015-520432

213/738JP-Div1	Apparatus and Method for Delivering Surgical Tissue Connectors ...	Jeffrey Smith	5/22/17	2017-101069
213/738JP-Div2	Apparatus and Method for Delivering Surgical Tissue Connectors...	Jeffrey Smith	4/18/18	2018-080213
214/066 Cont of 213/738US	Apparatus and Method for Delivering Surgical Tissue Connectors ...	Jeffrey Smith	1/2/18	15/860,416
213/741PCT	Apparatus and Method for Creating a Lumen of a Desired Shape and Size in a Hollow Viscus Organ from Tissue of the Organ	Roger de la Torre	4/4/12	PCT/US2012/032138
213/889 Cont of 213/741	A Method for Performing a Gastrectomy	J. Stephen Scott	3/8/16	15/064,527
214/005 Cont of 213/889	A Method for Performing a Gastrectomy	J. Stephen Scott	4/4/17	15/478,643
213/872Prov	Specimen Retrieval System for Use in...	Darren R. Sherman	4/19/16	62/324,802
213/872P2	Specimen Retrieval System for Use in...	Darren R. Sherman	8/15/16	62/375,055
213/872PCT	Specimen Retrieval System for Use in...	Darren R. Sherman	4/19/17	PCT/US2017/028375
213/872CN	Specimen Retrieval System for Use in...	Darren R. Sherman	12/18/18	201780037810.6
213/872EP	Specimen Retrieval System for Use in...	Darren R. Sherman	11/19/18	17786557.3
213/872US	Specimen Retrieval System for Use in...	Darren R. Sherman	10/18/18	16/094,708
	METHOD FOR INTRA-ABDOMINALLY MOVING AN ORGAN		1/18/22	11224416
	SPECIMEN RETRIEVAL SYSTEM FOR USE IN ENDOSCOPIC SURGERY		11/17/20	10835219
	APPARATUS AND METHOD FOR DELIVERING		8/18/20	10743878

	SURGICAL TISSUE CONNECTORS INTO AN ABDOMINAL CAVITY AND REMOVING THE SURGICAL TISSUE CONNECTORS FROM THE ABDOMINAL CAVITY			
	METHOD FOR INTRA-ABDOMINALLY MOVING AN ORGAN		1/7/20	10524773
	METHOD FOR PERFORMING A GASTRECTOMY		9/3/19	10398581
	APPARATUS AND METHOD FOR DELIVERING SURGICAL TISSUE CONNECTORS INTO AN ABDOMINAL CAVITY AND REMOVING THE SURGICAL TISSUE CONNECTORS FROM THE ABDOMINAL CAVITY		1/2/18	9855044
	SYSTEM FOR INTRA-ABDOMINALLY MOVING AN ORGAN		10/10/17	9782160
	SYSTEM FOR INTRA-ABDOMINALLY MOVING AN ORGAN		6/27/17	9687218
	METHOD FOR PERFORMING A GASTRECTOMY		4/11/17	9615952
	METHODS FOR INTRA-ABDOMINALLY MOVING AND HOLDING THE LIVER AWAY FROM THE STOMACH		1/24/17	9549727
	SYSTEM FOR INTRA-ABDOMINALLY MOVING AN ORGAN		9/27/16	9451941

	APPARATUS AND METHOD FOR INTRA-ABDOMINALLY MOVING A FIRST INTERNAL ORGAN TO A POSITION AWAY FROM A SECOND INTERNAL ORGAN AND THE HOLDING THE FIRST INTERNAL ORGAN IN THE POSITION WITHOUT MANUAL INPUT		11/18/14	8888679
	APPARATUS AND METHOD FOR INTRA-ABDOMINALLY MOVING A FIRST INTERNAL ORGAN TO A POSITION AWAY FROM A SECOND INTERNAL ORGAN AND THEN HOLDING THE FIRST INTERNAL ORGAN IN THE POSITION WITHOUT MANUAL INPUT		8/28/12	8251889
	METHOD FOR INTRA-ABDOMINALLY MOVING AN ORGAN		1/11/22	17573516 Published as 20220125421
	SPECIMEN RETRIEVAL SYSTEM FOR USE IN ENDOSCOPIC SURGERY		11/10/20	17094633 Published as 20210052262
	APPARATUS AND METHOD FOR DELIVERING SURGICAL TISSUE CONNECTORS INTO AN ABDOMINAL CAVITY AND REMOVING THE SURGICAL TISSUE		8/18/20	1655870320 Published as 190388260

	CONNECTORS FROM THE ABDOMINAL CAVITY			
	INTRA-ABDOMINALLY ADJUSTABLE ORGAN POSITIONING SYSTEM		9/3/19	16558703 Published as 20160345950
	APPARATUS AND METHOD FOR INTRA-ABDOMINALLY MOVING A FIRST INTERNAL ORGAN TO A POSITION AWAY FROM A SECOND INTERNAL ORGAN AND THEN HOLDING THE FIRST INTERNAL ORGAN IN THE POSITION WITHOUT MANUAL INPUT		2/25/14	14240928 Published as 20140194681
	APPARATUS AND METHOD FOR CREATING A LUMEN OF A DESIRED SHAPE AND SIZE IN A HOLLOW VISCUS ORGAN FROM TISSUE OF THE ORGAN		10/4/13	14009842 Published as 20140018722
	APPARATUS AND METHOD FOR INTRA-ABDOMINALLY MOVING A FIRST INTERNAL ORGAN TO A POSITION AWAY FROM A SECOND INTERNAL ORGAN AND THEN HOLDING THE FIRST INTERNAL ORGAN IN THE POSITION WITHOUT MANUAL INPUT		12/14/11	13325575 Published as 20120116153

Backbeat Medical, Inc. Patents

<u>Application #</u>	<u>Publication #</u>	<u>Patent #</u>	<u>Country</u>	<u>Title</u>	<u># of Claims</u>
Mika et al					
13/826,215	US-2014-0180353	9,008,769	USA	Methods and Systems for Lowering Blood Pressure through Reduction of Ventricle Filling	33
14/642,952	US-2015-0174410	9,333,352	USA	Methods and Systems for Lowering Blood Pressure Through Reduction of Ventricle Filling	28
14/667,931	US-2015-0258342	9,526,900	USA	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	59
14/427,478	US-2015-0360035	9,370,662	USA	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	32
15/143,742	US-2016-0243368	9,656,086	USA	Methods and Systems for Lowering Blood Pressure Through Reduction of Ventricle Filing	33
15/372,603	US-2017-0080235	9,878,162	USA	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	51
14/652,856	US-2015-0335895	9,937,351	USA	Methods And Systems For Lowering Blood Pressure Through Reduction Of Ventricle Filling	30
15/589,134	US-2017-0239481	10,071,250	USA	Methods And Systems For Lowering Blood Pressure Through Reduction Of Ventricle Filling	30
15/851,787	US-2018-0185652	10,252,061	USA	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	22
		EP2934669	Europe: CH, DE, ES, FR, UK, IT, SE	Systems for Lowering Blood Pressure Through Reduction of Ventricle Filling	17

<u>Application #</u>	<u>Publication #</u>	<u>Patent #</u>	<u>Country</u>	<u>Title</u>	<u># of Claims</u>
		EP3082949	Europe: CH, DE, FR, UK, SE	Systems For Controlling Blood Pressure By Controlling Atrial Pressure	17
		ZL201380 072479.3	CN	Methods and Systems for Lowering Blood Pressure through Reduction of Ventricle Filling	110
		ZL201480 075987.1	CN	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	27
		AU201336 1318	Australia	Methods and Systems for Lowering Blood Pressure through Reduction of Ventricle Filling	27
		AU201436 7229	Australia	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	26
		JP6457530	Japan	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	25
		JP6510421	Japan	Systems for Lowering Blood Pressure through Reduction of Ventricle Filling	52
Levin et al					
11/861,019	US-2008- 0077187	7,869,874	USA	Methods and Apparatus to Stimulate Heart Atria	15
12/987,498	US-2011- 0172731	8,515,536	USA	Methods and Apparatus to Stimulate Heart Atria	12
12/555,389	US-2010- 0094370	8,340,763	USA	Methods and Apparatus to Stimulate Heart Atria	20
11/276,461	US-2007- 0299475	8,165,674	USA	Methods and Apparatus to Increase Secretion of Endogenous Natriuretic Hormones	18
13/426,068	US-2012- 0215272	8,521,280	USA	Methods and Apparatus to Increase Secretion of Endogenous Natriuretic Hormones	24

Application #	Publication #	Patent #	Country	Title	# of Claims
13/688,978	US-2013-0331901	9,370,661	USA	Methods and Apparatus to Stimulate Heart Atria	47
13/957,499	US-2014-0163636	9,427,586	USA	Methods and Apparatus to Stimulate Heart Atria	31
13/960,015	US-2014-0163600	9,687,636	USA	Methods and Apparatus to Increase Secretion of Endogenous Natriuretic Hormones	25
15/163,078	US-2016-0263383	9,731,136	USA	Methods and Apparatus to Stimulate the Heart	18
15/628,870	US-2017-0291032	10,252,060	USA	Methods and Apparatus to Stimulate the Heart	21
15/613,344	US-2017-0274190	10,369,333	USA	Methods and Apparatus to Increase Secretion of Endogenous Natriuretic Hormones	16
Schwartz et al					
12/157,435	US-2009-0018608	8,086,315	USA	Cardiac Stimulation Apparatus And Method For The Control Of Hypertension	22
13/281,742	US-2012-0041502	8,428,729	USA	Cardiac Stimulation Apparatus And Method For The Control Of Hypertension	22
13/854,283	US-2014-0128934	9,320,903	USA	Cardiac Stimulation Apparatus And Method For The Control Of Hypertension	33
15/092,737	US-2016-0220824	10,232,183	USA	Cardiac Stimulation Apparatus And Method For The Control Of Hypertension	17
HF					
15/259,282	US-2017-0072203	10,342,982	USA	Methods and Systems for Treating Cardiac Malfunction	30
11097108			USA	Methods And Systems For Lowering Blood Pressure Through Reduction Of Ventricle Filling	

<u>Application #</u>	<u>Publication #</u>	<u>Patent #</u>	<u>Country</u>	<u>Title</u>	<u># of Claims</u>
11083894			USA	Methods and Apparatus to Stimulate the Heart	
10967188			USA	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	
10610689			USA	Methods And Systems For Lowering Blood Pressure Through Reduction Of Ventricle Filling	
10596380			USA	Methods and Apparatus to Stimulate Heart Atria	
10485658			USA	Methods and Systems for Controlling Blood Pressure	
10441794			USA	Methods and Systems for Lowering Blood Pressure Through Reduction of Ventricle Filling	
9427586			USA	Methods and Apparatus to Stimulate Heart Atria	
17361774	20220008725		USA	Methods and Apparatus to Stimulate the Heart	
17205114	2021034670		USA	Methods And Systems For Controlling Blood Pressure By Controlling Atrial Pressure	
16794478	20200254252		USA	METHODS AND APPARATUS TO STIMULATE HEART ATRIA	
16583371	20200121451		USA	Methods and Systems for Controlling Blood Pressure	
16583371	20200094060		USA	Methods and Systems for Lowering Blood Pressure Through Reduction of Ventricle Filling	

<u>Application #</u>	<u>Publication #</u>	<u>Patent #</u>	<u>Country</u>	<u>Title</u>	<u># of Claims</u>
16453311	20200009357		USA	Methods and Apparatus to Increase Secretion of Endogenous Nautreic Hormones	
16431776	2019035123		USA	METHODS AND SYSTEMS FOR TREATING CARDIAC MALFUNCTION	
16281218	20190255334		USA	Cardiac Stimulation Apparatus and Method for the Control of Hypertension	
11057279	20050222640		USA	Heart muscle stimulator and pacing method for treating hypertension	

Trademarks

Freehold Surgical, LLC Trademarks

Docket #	Title	Filing Date	App. #	Registration
578.01	FREEHOLD SURGICAL	6/28/12	85/664,492	Reg. No. 4,689,064 2/17/15
578.01M P	FREEHOLD SURGICAL	11/4/15	1278433	1278433 Granted in Australia, Germany, Europe, Japan, Mexico, Korea, China, and dropped in India
578.02	FREEHOLD DUO	6/28/12	85/664,506	Reg. No. 4,689,065 2/17/15
578.03	FREEHOLD TRIO	6/28/12	85/664,517	Reg. No. 4,689,066 2/17/15
578.05	FREEHOLD SURG FREEHOLD SURGICAL .ORG, .NET, .INFO and .COM FREEHOLD RETRACTO R.com	6/28/12		FreeholdSurgical.com/net/info/org FreeholdSurg.com/net/info/org

Caliber Therapeutics, LLC Trademarks

Docket #	Title	Filing Date	App. #	Registration
586.01	VIRTUE	3/5/13	85/866,597	Reg. No. 4,813,266 9/15/15
586.02	VIRTUE -----	3/5/13	85/866,598	Reg. No. 4,813,267 9/15/15
	SirolimusEFR	2/28/20	88/814,826	

	SOSTENOCEL	2/28/20	88/814,819	
	ANGIOINFUSION	2/28/20	88/814,822	
	VIRTUE SIROLIMUS ANGIOINFUSION BALLOON	2/28/20	88/814,827	

Orchestra BioMed, Inc. Trademarks

Docket #	Title	Filing Date	App. #	Registration
652.01	ORCHESTRA BIOMED	1/11/18	87/751,698	Owner: Innovation Acquisition Two Corp DEVICE
652.02	OBIO	10/24/18	88/167,317	Owner: Orchestra BioMed, Inc. DEVICE
652.03	ORCHESTRA BIOMED	5/14/19	88/429,966	SERVICES
652.04	OBIO	5/14/19	88/429,982	SERVICES

Backbeat Medical, Inc. Trademarks

Docket #	Title	Filing Date	App. #	Registration
685.01	MODERATO	8/17/15	86/727,245	Reg. No. 4,954,971 5/10/16
685.03 REFILE	BACKBEAT MEDICAL	6/24/19	88/486,216	
685.04	BACKBEAT CNT	6/24/19	88/486,235	
685.05	BACKBEAT CARDIAC NEUROMOD ULATION THERAPY	6/24/19	88/486,227	
685.06	CNT			PENDING

685.07	CARDIAC NEUROMOD ULATION THERAPY			PENDING
--------	---	--	--	---------