## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM807658

SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	Termination and Release of Intellectual Property Security Agreement
RESUBMIT DOCUMENT ID:	900763584

### **CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
Innovatus Life Sciences Lending Fund I, LP DELAWARE		04/04/2023	Limited Partnership: DELAWARE

### **RECEIVING PARTY DATA**

Name:	Apollo Endosurgery, Inc.
Street Address:	1120 S. Capital of Texas Highway, Building 1
Internal Address:	Suite #300
City:	Austin
State/Country:	TEXAS
Postal Code:	78746
Entity Type:	Corporation: DELAWARE
Name:	Apollo Endosurgery US, Inc.
Street Address:	1120 S. Capital of Texas Highway, Building 1
Internal Address:	Suite #300
City:	Austin
State/Country:	TEXAS
Postal Code:	78746
Entity Type:	Corporation: DELAWARE
Name:	Apollo Endosurgery International, LLC
Street Address:	1120 S. Capital of Texas Highway, Building 1
Internal Address:	Suite #300
City:	Austin
State/Country:	TEXAS
Postal Code:	78746
Entity Type:	Limited Liability Company: DELAWARE
Name:	Lpath Therapeutics, Inc.
Street Address:	1120 S. Capital of Texas Highway, Building 1
Internal Address:	Suite #300
City:	Austin
State/Country:	TEXAS
	TRADEMARK

**REEL: 008058 FRAME: 0126** 

900770186

Postal Code:	78746
Entity Type:	Corporation: DELAWARE

### **PROPERTY NUMBERS Total: 13**

Property Type	Number	Word Mark
Serial Number:	90695938	APOLLO ESG
Serial Number:	90695954	APOLLO ESG SX
Serial Number:	90695965	APOLLO REVISE
Serial Number:	90695975	APOLLO REVISE SX
Serial Number:	90776875	X TACK ENDOSCOPIC HELIX TACKING SYSTEM
Serial Number:	88864734	X-TACK
Serial Number:	85192251	APOLLO ENDOSURGERY
Serial Number:	85192260	
Serial Number:	85575540	DEFINING THE FUTURE OF ENDOSCOPIC SURGER
Serial Number:	86680513	ORBERA
Serial Number:	86366009	HEALTHIER OUTCOMES ALL AROUND
Serial Number:	77433360	APOLLO ENDOSURGERY
Serial Number:	77494566	OVERSTITCH

### 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.

Email: Stokesb@gtlaw.com
Correspondent Name: Bethany A. Stokes
Address Line 1: Greenberg Traurig, LLP

Address Line 2: One International Place, Suite 2000
Address Line 4: Boston, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	176634.012700
NAME OF SUBMITTER:	Bethany A. Stokes
SIGNATURE:	/Bethany A. Stokes/
DATE SIGNED:	05/03/2023

### **Total Attachments: 21**

source=Innovatus (Apollo)- Termination and Release of IP Security Agreement (Executed)#page1.tif source=Innovatus (Apollo)- Termination and Release of IP Security Agreement (Executed)#page2.tif source=Innovatus (Apollo)- Termination and Release of IP Security Agreement (Executed)#page3.tif source=Innovatus (Apollo)- Termination and Release of IP Security Agreement (Executed)#page4.tif source=Innovatus (Apollo)- Termination and Release of IP Security Agreement (Executed)#page5.tif source=Innovatus (Apollo)- Termination and Release of IP Security Agreement (Executed)#page6.tif source=Innovatus (Apollo)- Termination and Release of IP Security Agreement (Executed)#page7.tif source=Innovatus (Apollo)- Termination and Release of IP Security Agreement (Executed)#page8.tif source=Innovatus (Apollo)- Termination and Release of IP Security Agreement (Executed)#page8.tif

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# TERMINATION AND RELEASE OF INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Termination and Release of Intellectual Property Security Agreement (this "Termination"), dated as of April 4, 2023, is executed by INNOVATUS LIFE SCIENCES LENDING FUND I, LP, a Delaware limited partnership, as collateral agent ("Collateral Agent") for the Lenders described in the Loan and Security Agreement, dated as December 21, 2021 (the "Loan and Security Agreement"), in favor of APOLLO ENDOSURGERY, INC., a Delaware corporation, ("Parent"), APOLLO ENDOSURGERY US, INC., a Delaware corporation ("Apollo Endo"), APOLLO ENDOSURGER INTERNATIONAL, LLC, a Delaware limited liability company ("Apollo International"), and LPATH THERAPEUTICS INC., a Delaware corporation ("Lpath"; and together with Parent, Apollo Endo and Apollo International, individually and collectively, jointly and severally, "Debtor"). All capitalized terms used in this Termination and not otherwise defined herein, shall have the respective meanings given to such terms in the Loan and Security Agreement.

### RECITALS

- A. Pursuant to the terms of the Loan and Security Agreement, Debtor granted to Collateral Agent, for the benefit of the Lenders, a security interest in the Intellectual Property of Debtor.
- B. Debtor and Collateral Agent entered into that certain Intellectual Property Security Agreement, dated as of December 21, 2021 (the "IP Security Agreement"), by and between Debtor and Collateral Agent, which was recorded with the United States Patent and Trademark Office on December 23, 2021, to evidence the security interests granted under the Loan and Security Agreement and the IP Security Agreement.
- C. The IP Security Agreement was recorded with the Patent Division of the United States Patent and Trademark Office on December 23, 2021 at Reel/Frame 058980/0199, to evidence the security interest granted under the Loan and Security Agreement.
- D. The IP Security Agreement was recorded with the Trademark Division of the United States Patent and Trademark Office on December 23, 2021 at Reel/Frame 7540/0904, to evidence the security interest granted under the Loan and Security Agreement.
- E. In connection with Debtor's repayment of all obligations outstanding under the Loan Agreement, pursuant to that certain payoff letter, dated April 4, 2023, between Collateral Agent and Debtor, the Collateral Agent's and the Lenders' security interests and liens on the Collateral have terminated and been released

Collateral Agent has executed this Termination in order to evidence the termination and release of its and the Lenders' security interest in the Intellectual Property of Debtor.

### **AGREEMENT**

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Collateral Agent hereby agrees as follows:

(a) Collateral Agent expressly terminates the IP Security Agreement and terminates and releases all of Collateral Agent's right, title and interest in, to and under the Intellectual Property of Debtor (including but not limited to each of the Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto) and all goodwill associated therewith.

- (b) Collateral Agent represents and warrants that it has the full power and authority to execute this Termination.
- (c) Collateral Agent authorizes and requests the United States Patent and Trademark Office to record this Termination.
- (d) This Termination and all the rights and obligations of the parties hereunder shall be construed in accordance with the laws of the State of New York.

[Signature Page Follows]

IN WITNESS WHEREOF, Collateral Agent has executed and delivered this Termination as of the day and year first above written.

### INNOVATUS LIFE SCIENCES LENDING FUND, I LP

By: Innovatus Life Sciences GP, LP

Its: General Partner

Name: Andrew Hobson

Title: Authorized Signatory

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Copyrights

None.

## Exhibit B

Patents

See attached.

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	US	10/561,515	7,749,254	PUBLNO 142700	TWO-WAY SUT VALVE	ISSUED	12/20/2005	Commercialization Commercialized	Maintenance Fee Stat Current	Lintegration Plan	Notes
					(the slit valve has a valve body in which						
					there is a chamber for accepting an inflation						
A-7970AU	AU	2003245593	2003245593	2003245593	tube) BIB OBERA Two-Way Slit Valve	ISSUED	6/20/2003	Commercialized	Current		
	AU	2010214763	2010214763	2010214763	OBERA Two-Way Slit Valve	ISSUED	9/1/2010	Commercialized	Current		
		PI0318347-5	PI0318347	1853	OBERA	ISSUED					
	BR				Two-Way Slit Valve OBERA		6/20/2003	Commercialized	Current		
A-7970C1D1 A-7970C1D2	US US	13/667,617 14/699,911	9,174,033	20130103071 US20150230956	Two-Way Slit Valve Intragastric Balloon	ISSUED ISSUED	11/2/2012 4/29/2015	Commercialized Commercialized	Current Current		
A-7970C1D3	US	14/700,092	10016294	US20150230957	System Method of Implanting	ISSUED	4/29/2015	Commercialized	Current		
					an Intragastric Balloon						
A-7970C1D4	US	16/030098	10932935	US20180311063	Method of Implanting an Intragastric Balloon	ISSUED	7/9/2018	Commercialized	Current		
A-7970C1D4C1	US	17/189516			Method of Implanting	PENDING	3/2/2021	Commercialized	N/A		
					an Intragastric Balloon						
A-7970DE	DE	3739221.4	60328723.9-08	1638638	Two-Way Slit Valve OBERA	ISSUED	4/7/2009	Commercialized	Current		
A-7970ES	ES	3739221.4	1638638	1638638	Two-Way Slit Valve OBERA	ISSUED	4/7/2009	Commercialized	Current		
A-7970FR	FR	3739221.4	1638638	1638638	Two-Way Slit Valve OBERA	ISSUED	4/7/2009	Commercialized	Current		
A-7970GB	GB	3739221.4	1638638	1638638	Two-Way Slit Valve	ISSUED	4/7/2009	Commercialized	Current		
A-7970IT	IT	3739221.4	1638638	1638638	OBERA Two-Way Slit Valve	ISSUED	4/7/2009	Commercialized	Current		
A-7970PL	PL.	3739221.4	1638638	1638638	OBERA Two-Way Slit Valve	ISSUED	4/7/2009	Commercialized	Current		
A-8006	US	10/593,530	8,236,023	07-0173881	OBERA Apparatus and	ISSUED	9/18/2006	Defensive	Current		
					Method for Volume Adjustment of						
					Intragastric Balloons (the balloon has a						
					receiver which houses a retractable tubing						
					through which fluid can be supplied to the						
A-8006CA	CA	2569043	2,569,043	2569043	balloon) Apparatus and	ISSUED	3/18/2004	Defensive	Current		
			_,,		Method for Volume Adjustment of		y e.u/04				
A-8006DE	DE	4821859.8	6.02004E+11	1732635	Intragastric Balloons	ISSUED	2/10/2001	Defencion	Current		
n-ouvoUt	DE.	M-051033'9	0.020U4E+11	11,02000	Apparatus and Method for Volume	IJJUEU	3/18/2004	Defensive	Current		
					Adjustment of Intragastric Balloons						
A-8006ES	ES	4821859.8	1732635	1732635	Apparatus and Method for Volume	ISSUED	3/18/2004	Defensive	Current		
					Adjustment of Intragastric Balloons						
A-8006FR	FR	4821859.8	1732635	1732635	Apparatus and Method for Volume	ISSUED	3/18/2004	Defensive	Current		
					Adjustment of Intragastric Balloons						
A-8006GB	GB	4821859.8	1732635	1732635	Apparatus and Method for Volume	ISSUED	3/18/2004	Defensive	Current		
					Adjustment of Intragastric Balloons						
A-8006HK	нк	7106217.7	HK1101680		Apparatus and Method for Volume	ISSUED	6/11/2007	Defensive	Current		
					Adjustment of Intragastric Balloons						
A-8006IT	п	4821859.8	1732635	1732635	Apparatus and Method for Volume	ISSUED	3/18/2004	Defensive	Current		
					Adjustment of Intragastric Balloons						
A-8069	US	11/540,177	9,326,877	20080172079	Apparatus and Method for	ISSUED	9/29/2006	Defensive	Current		
					Intragastric Balloon with In Situ						
4 nocoun	lin.	none spece	5070004	2010 505452	Adjustment Means	ICCLUED.	2 (22 (2002	De feet to			
A-8069JP	JP	2009-530666	5079814	2010-505469	Apparatus and Method for	ISSUED	3/23/2009	Defensive	Current		
					Intragastric Balloon with In Situ						
A-8151CA	CA	2683715	2,683,715	2683715	Adjustment Means Remote Deflation of	ISSUED	10/7/2009	Defensive	Current		
A-8151DE	DE	8745382.5	6.02008E+11	2139439	Intragastric Balloon Remote Deflation of	ISSUED	10/7/2009	Defensive	Current		
A-8151ES	ES	8745382.5	2139439	2139439	Intragastric Balloon Remote Deflation of	ISSUED	10/7/2009	Defensive	Current		
A-8151FR	FR	8745382.5	2139439	2139439	Intragastric Balloon Remote Deflation of	ISSUED	10/7/2009	Defensive	Current		
A-8151GB	GB	8745382.5	2139439	2139439	Intragastric Balloon Remote Deflation of	ISSUED	10/7/2009	Defensive	Current		
	нк	10104435.3	1136482	1136482A	Intragastric Balloon Remote Deflating	ISSUED	1/21/2010	Defensive	Current		
	IT	8745382.5	2139439	2139439	Intragastric balloon Remote Deflation of	ISSUED	10/7/2009	Defensive	Current	1	
	US	12/698,906	9,173,757	US100174307	Intragastric Balloon Apparatus and	ISSUED	2/2/2010	Defensive	Current		
					Method for Remote Deflation of						
A-8309	US	12/255,209	8,282,666	09-0131968	Intragastric Balloon Pressure Sensing	ISSUED	10/21/2008	Defensive	Current	-	
			_,		Intragastric Balloon (next generation BIB:		-0/21/2000				
A-8756	US	13/272,106	9,463,107	US120095492	remotely activated)  Variable Size	ISSUED	10/12/2011	Defensive	Current		
N-0/30	03	10/2/2,100	J,463,107	0.21200.33435	Intragastric Implant	130ED	10/12/2011	PSISINAS	Corrent		
A-8802CA	CA	2814502		2814502	Devices Shaping Intragastric	ISSUED	4/10/2013	Defensive	Current		
A-8802WO	wo	PCT/US11/55598		WO12/051108	Implants RE-SHAPING	PUBLISHED	10/10/2011	Defensive	N/A		
					INTRAGASTRIC IMPLANTS						
A-8803	US	13/275,224	9,498,365	120191125	with Multiple Fluid	ISSUED	10/17/2011	Defensive	Current		
A-8819	US	13/272,116	9,233,016	12-0095493	Chambers Elevating Stomach	ISSUED	10/12/2011	Defensive	Current		
A-8819BE	BE	11790812.9	2629718	2629718	Stimulation Device Elevating Stomach	ISSUED	4/18/2013	Defensive	Current		
					Stimulation Device (Implantable Device						
					for the Treatment and Prevention of Obesity)						
A-8819DE	DE	11790812.9	2629718	2629718	Elevating Stomach	ISSUED	4/18/2013	Defensive	Current		
					Stimulation Device (Implantable Device		. ,				
					for the Treatment and Prevention of Obesity)						
A-8819EP	EP	11790812.9	2629718	2629718	Elevating Stomach	ISSUED	4/18/2013	Defensive	N/A	1	
OOLSEF	["		2027, 10		Stimulation Device (Implantable Device	JULD	7,10/2013	- COLOMPE	.,,,,		
					for the Treatment and						
					Prevention of Obesity)						

A-8819GB	GB	11790812.9	2629718	2629718	Elevating Stomach Stimulation Device (Implantable Device for the Treatment and Prevention of Obesity)	ISSUED	4/18/2013	Defensive	Current	
A-8825C1	US	13/938,010	9,668,901	US20130296765	Intragastric Implants With Duodenal	ISSUED	7/9/2013	Regulatory Approval TBD	Current	
A-8826D1	US	14/608,538	9,801,747	US20150142044	Anchors Non-Inflatable Gastric	ISSUED	1/29/2015	Defensive	Current	
A-8827	US	13/276,182	8,956,380	US20120095496		ISSUED	10/18/2011	Defensive	Current	
A-8827D1	US	14/621,094	9,895,246	US20150150700		ISSUED	2/12/2015	Defensive	Current	
A-8827X1	US	13/645,026	8,870,966	2013-0035711-A1	Implant Devices Intragastric Balloon	ISSUED	10/4/2012	Defensive	Current	
	US	14/433,752	9,795,498	US20150272761	For Treating Obesity Intragastric Balloon	ISSUED	4/6/2015	Defensive	Current	
	US	13/046,615	8,888,732	20120232460	for Treating Obesity	ISSUED	3/11/2011	Regulatory	Current	
A-8910C1	US	13/921,082	10,070,980	US20130281911	With Active Agents Anchored Non-	ISSUED	6/18/2013	Approval TBD Regulatory	Current	
	AU	2013243418	2013243418	0320130101311	Piercing Duodenal Sleeve And Delivery Systems Intragastric Balloon	ISSUED		Approval TBD  Defensive	Current	
					Shell Materials and Construction					
A-8920DE	DE	13718936.1	2833934	2833934	Intragastric Balloon Shell Materials and Construction	ISSUED	4/4/2013	Defensive	Current	
A-8920EP	EP	13718936.1	2833934	2833934	Intragastric Balloon Shell Materials and	ISSUED	4/4/2013	Defensive	N/A	
A-8920ES	ES	13718936.1	2833934	2833934	Construction Intragastric Balloon Shell Materials and	ISSUED	4/4/2013	Defensive	Current	
A-8920FR	FR	13718936.1	2833934	2833934	Construction Intragastric Balloon	ISSUED	4/4/2013	Defensive	Current	
4 0020CD	CP.	19716027.1	2833934	2622024	Shell Materials and Construction	ICCLUED.	4 (4 (2012	Defende	C	
A-8920GB	GB	13718936.1		2833934	Shell Materials and Construction			Defensive	Current	
A-8920MX	MX	Mx/a/2014/011739	355098		Intragastric Balloon Shell Materials and	ISSUED	4/4/2013	Defensive	N/A	
A-8999	US	13/272,083	8,920,447	12-0095484	Construction Articulated Gastric Implant Clip	ISSUED	10/12/2011	Defensive	Current	
A-8999DE	DE	11773961.5	2629710	2629710	Articulated Gastric Implant Clip (PRIORITY	ISSUED	4/19/2013	Defensive	Current	
A.BOQOED	EP	11773961.5	7670710	7670710	to 18826 Prov1&2)	ISSUED	4/19/2012	Defencion	N/A	
			2629710	2629710	Implant Clip (PRIORITY to 18826 Prov1&2)				N/A	
A-8999ES	ES	11773961.5	2629710	2629710	Articulated Gastric Implant Clip (PRIORITY to 18826 Prov1&2)	ISSUED	4/19/2013	Defensive	Current	
A-8999FR	FR	11773961.5	2629710	2629710	Articulated Gastric Implant Clip (PRIORITY to 18826 Prov1&2)	ISSUED	4/19/2013	Defensive	Current	
A-8999GB	GB	11773961.5	2629710	2629710	Articulated Gastric Implant Clip (PRIORITY to 18826 Prov1&2)	ISSUED	4/19/2013	Defensive	Current	
A-9000	US	13/275,166	9,198,790	20120095499	Upper Stomach	ISSUED	10/17/2011	Defensive	Current	
A-9000D1	US	14/883,565	9956105	US20160030219	Gastric Implants Upper Stomach	ISSUED	10/14/2015	Defensive	N/A	
A-9000DE	DE	11775881.3	2629717	2629717	Gastric Implants Upper Stomach	ISSUED	4/19/2013	Defensive	Current	
A-9000EP	EP	11775881.3	2629717	2629717	Gastric Implants Upper Stomach	ISSUED	4/19/2013	Defensive	N/A	
A-9000ES	ES	11775881.3	2629717	2629717	Gastric Implants Upper Stomach	ISSUED	4/19/2013	Defensive	Current	
A-9000FR	FR	11775881.3	2629717	2629717	Gastric Implants Upper Stomach	ISSUED	4/19/2013	Defensive	Current	
A-9000GB	GB	11775881.3	2629717	2629717	Gastric Implants Upper Stomach	ISSUED	4/19/2013	Defensive	Current	
A-9000X1	US	13/470,940	9,398,969	20120323160	Gastric Implants Upper Stomach	ISSUED	5/14/2012	Defensive	Current	
A-9001	US	13/275,211	9,095,405	120095495	Gastric Implants Space-Filling	ISSUED	10/17/2011	Defensive	Current	
A-9001D1	US	14/679,413	9,895,247	US20150209169		ISSUED	4/6/2015	Defensive	Current	
4 000222	Lie.		0.530 4.00	11/20/2000	Intragastric Implants with Fluid Flow			Defend	C	
A-9002C1	US	13/931,561	9,539,133	US20130289466	Gastric Implants	ISSUED		Defensive	Current	
A-9002DE	DE	11773974.8	2629713	2629713	STOMACH-SPANNING GASTRIC IMPLANTS (Satiating Tubular Adipose Regulator) (Implantable Device for the Treatment and Prevention of Obesity)		4/19/2013	Defensive	Current	
A-9002EP	ЕР	11773974.8	2629713	2629713	STOMACH-SPANNING GASTRIC IMPLANTS (Satiating Tubular Adipose Regulator) (Implantable Device for the Treatment and Prevention of Obesity)				N/A	
A-9002ES	ES	11773974.8	2629713	2629713	STOMACH-SPANNING GASTRIC IMPLANTS (Satiating Tubular Adipose Regulator) (Implantable Device for the Treatment and Prevention of Obesity)	ISSUED	4/19/2013	Defensive	Current	
A-9002FR	FR	11773974.8	2629713	2629713	STOMACH-SPANNING GASTRIC IMPLANTS (Satiating Tubular Adipose Regulator) (Implantable Device for the Treatment and Prevention of Obesity)	ISSUED	4/19/2013	Defensive	Current	
A-9002GB	GB	11773974.8	2629713	2629713	STOMACH-SPANNING GASTRIC IMPLANTS (Satiating Tubular Adipose Regulator) (Implantable Device for the Treatment and Prevention of Obesity)	ISSUED	4/19/2013	Defensive	Current	
A-9003	US	13/272,131	8,864,840	2012-0095494-A1	Intragastric Implants with Collapsible	ISSUED	10/12/2011	Defensive	Current	
A-9003BE	BE	11770988.1	2629709	2629709	Frames Intragastric Implants	ISSUED	4/19/2013	Defensive	Current	
					with Collapsible Frames					

A-9003D1	US	14/519,692	9,681,974	US20150094753	Intragastric Implants	ISSUED	10/21/2014	Defensive	Current	I	T
					with Collapsible Frames						
A-9003DE	DE	11770988.1	2629709	2629709	Intragastric Implants with Collapsible Frames	ISSUED	4/19/2013	Defensive	Current		
A-9003EP	EP	11770988.1	2629709	2629709	Intragastric Implants with Collapsible Frames	ISSUED	4/19/2013	Defensive	N/A		
A-9003ES	ES	11770988.1	2629709	2629709	Intragastric Implants with Collapsible	ISSUED	4/19/2013	Defensive	Current		
A-9003FR	FR	11770988.1	2629709	2629709	Frames Intragastric Implants with Collapsible	ISSUED	4/19/2013	Defensive	Current		
A-9003GB	GB	11770988.1	2629709	2629709	Frames Intragastric Implants with Collapsible	ISSUED	4/19/2013	Defensive	Current		
A-9003IT	ІТ	11770988.1	2629709	2629709	Frames Intragastric Implants	ISSUED	4/19/2013	Defensive	Current		
A-9003NL	NL	11770988.1	2629709	2629709	with Collapsible Frames Intragastric Implants	ISSUED	4/19/2013	Defensive	Current		
A-9007X1	US	13/565,670	9,138,308	US20130197661	with Collapsible Frames Mucosal Tissue	ISSUED	8/2/2012	Defensive	Current		
A-9009AU	AU	2013212394	2013212394		Adhesion Via Textured Surface Endolumenal	ISSUED	1/22/2013	Defensive	Current		
A-3003AC	, and	2013212334	2013212334		Esophageal Restriction Device	133020	1/22/2013	Delensive	corrent		
A-9009CN	CN	2.0138E+11	ZL201380016118.7	CN 104271082	("Artificial Stoma") Endolumenal Esophageal	ISSUED	1/22/2013	Defensive	Current		
A-9009D1	US	14/874,584	9,655,757	US20160022460	Restriction Device ("Artificial Stoma") Endolumenal	ISSUED	10/5/2015	Defensive	Current		
A-9069AU2				OSECIO COLLAGO	Esophageal Restriction Device						
	AU	2010310605	2010310605		Bariatric Device and Method For Weight Loss		41012	Defensive	Current		
A-9069CA2	CA	2778490	2,778,490	2778490	Bariatric Device and Method for Weight Loss	ISSUED	4/13/2012	Defensive	Current		
A-9069EP1	EP	10825350.1	2490746	2490746	Bariatric Device and Method for Weight Loss • 10-23627	ISSUED	4/13/2012	Defensive	Current		
A-9069GB1	GB	10825350.1	2490746	2490746	Bariatric Device and Method for Weight	ISSUED	4/13/2012	Defensive			
A-9069EP2	EP	10825704.9	2490619	2490619	Loss • 10-23627 Bariatric Device and Method for Weight	ISSUED	4/13/2012	Defensive	Current		
A-9069GB2	GB	10825704.9	2490619		Loss - 10-24205 Bariatric Device and Method for Weight	ISSUED	4/13/2012	Defensive			
A-9069US1	US	13/503,273	9,532,892	20120221037A1	Loss - 10-24205 Bariatric Device And	ISSUED	4/20/2012	Defensive	Current		
A-9069US2	US	13/503,285	9,072,579	US20120232577	Method For Weight Loss Bariatric Device and	ISSUED	4/20/2012	Defensive	Current		
A-9069US2D1	US	14/792,936	10,111,771	US20150305905	Method for Weight Loss Bariatric Device and	ISSUED	7/7/2015	Defensive	Current		
A-9070	US	13/635,332	9,155,650	20130013084	Method for Weight Loss Bariatric Device and		9/14/2012	Defensive	Current		
				20130013004	Method for Weight Loss						
A-9070AU	AU	2011227357	2793367		Bariatric Device and Method for Weight Loss		9/13/2012	Defensive	Current		
A-9070CA	CA	2793367	2793367	2793367	Bariatric Device and Method for Weight Loss	ISSUED	9/13/2012	Defensive	Current		
A-9079	US	13/503,252	9,877,860	20120203061	Bariatric Device and Method for Weight Loss	ISSUED	4/20/2012	Defensive	Current		
A-9079AU	AU	2010315472	2010315472		Bariatric Device and Method For Weight	ISSUED	4/13/2012	Defensive	Current		
A-9079CA	CA	2781524	2781524	2781524	Loss Bariatric Device and Method for Weight	ISSUED	4/13/2012	Defensive	Current		
APO-013	US	11/775,996	8,128,592	2009-0018602-A1	Loss [10-24206] Methods And Systems For Performing	ISSUED	7/11/2007	US Reg Approval- Noncommercialize	Current		
					Submucosal Medical Procedures			d			
APO-013 JP	JP	2010-516118	5833308		Methods And Systems For Performing	ISSUED	6/20/2008	Noncommercialize	Current		
					Submucosal Medical Procedures			d			
APO-013CIP1	US	12/688,249	8,317,771	2010-0174306-A1	Methods and Systems for Performing Submucosal Medical	ISSUED	1/15/2010	US Reg Approval- Noncommercialize	Current		
APO-013D1	US	13/413,275	8,911,467	2012-0226302-A1	Procedures Methods And Systems	ISSUED	3/6/2012	US Reg Approval-	Current		
					For Performing Submucosal Medical Procedures			Noncommercialize d			
APO-013D1 JP	JP	2014-217483	6018155	2015-033634	Methods And Systems For Performing	ISSUED	10/24/2014	US Reg Approval- Noncommercialize	Current		
					Submucosal Medical Procedures			d			
APO-013D2	US	13/413,310	8,906,051	20120226300	Methods And Systems For Performing	ISSUED	3 /6 /2012	US Reg Approval- Noncommercialize	Current		
	<u></u>				Submucosal Medical Procedures			d	<u> </u>		
APO+013D4	us	16/410316		US201901274721A1	Methods And Systems For Performing Submucosal Medical	PUBLISHED	5/13/2019	US Reg Approval- Noncommercialize d	N/A		
400 04205 T	In .	2016 187222	6225622	2012 018555	Procedures	iccurs	0/12/20:-	HS Dog Aven	Consum		
APO-013D3 JP	JP	2016-187999	6235672	2017-018655	Methods And Systems For Performing Submucosal Medical	ISSUED	9/27/2016	US Reg Approval- Noncommercialize d	Current		
APO-013DE	DE	8771571	2170182	2170182	Procedures  Methods And Systems	ISSUED	6/20/2008	US Reg Approval-	Current		
					For Performing Submucosal Medical Procedures			Noncommercialize d			
APO-013EP	EP	8771571	2170182	217082	Methods And Systems	ISSUED	6/20/2008	US Reg Approval-	N/A		
					For Performing Submucosal Medical Procedures			Noncommercialize d			
APO-013FR	FR	8771571	2170182	2170182	Methods And Systems For Performing	ISSUED	6/20/2008	US Reg Approval- Noncommercialize	Current		
					Submucosal Medical Procedures			d			
		l		l							1

APO-013GB	GB	8771571	2170182	2170182	Methods And Systems For Performing Submucosal Medical Procedures	ISSUED	6/20/2008	US Reg Approval- Noncommercialize d	Current			
APO-014	US	11/776,062	8,929,988	US20090018603		ISSUED	7 (11 (2007	Defensive	Current			
AFO-014	US	11///6,062	5,525,588	0320030018803	Methods and Systems for Submucosal Implantation of a Device for Diagnosis	ISSUED	7/11/2007	Detensive	Current			
					and Treatment of a Body		- 4 - 4					
APO-015	US	11/776,097	8,066,689	2009-0018604-A1	Methods And Systems for Submucosal Implantation of a Device For Diagnosis and Treatment with a Therapeutic Agent	ISSUED	7/11/2007	Defensive	Current			
APO-015D1	US	13/304,055	8,491,472	2012-0071812-A1	Methods And Systems for Submucosal Implantation of a Device For Diagnosis and Treatment with a Therapeutic Agent	ISSUED	11/23/2011	Defensive	Current			
APO-016	US	12/030,244	7,959,640	2009-0204130-A1	Method Of	ISSUED	2/13/2008	Defensive	Current		ļ	
					Performing Transgastric Ventral Hernia Repair And Tissue Anchors And Deployment Devices Therefor							
APO-016D1	US	13/149,340	8,409,226	2012-0016389-A1	Method Of Performing Transgastric Ventral Hernia Repair And Tissue Anchors And Deployment Devices Therefor	ISSUED	5/31/2011	Defensive	Current			
APO-017D1	US	14/026,116	9,848,763	US20140018618	Access Systems and Methods of Intra-	ISSUED	9/13/2013	Defensive	Current			
APO-019	US	12/485,576	8,287,556	2009-0312775-A1	Abdominal Surgery Endoscopic Suturing	ISSUED	6/16/2009	Commercialized	Current		-	
APO-019 EP	EP	9767596.1	2303144	2303144	System Endoscopic Suturing	ISSUED	6/16/2009	Commercialized	Current		-	
APO-019 BE	BE	9767596.1	2303144		System Endoscopic Suturing	ISSUED	6/16/2009	Commercialized	Current		-	
APO-019 DE	DE	9767596.1	2303144		System Endoscopic Suturing	ISSUED	6/16/2009	Commercialized	Current			
APO-019 ES	ES	9767596.1	2303144		System Endoscopic Suturing	ISSUED	6/16/2009	Commercialized	Current			
APO-019 FR	FR	9767596.1	2303144		System Endoscopic Suturing	ISSUED	6/16/2009	Commercialized	Current			
APO+019 GB	GB	9767596.1	2303144		System Endoscopic Suturing	ISSUED	6/16/2009	Commercialized	Current			
APO-019 IT	п	9767596.1	2303144		System Endoscopic Suturing System	ISSUED	6/16/2009	Commercialized	Current			
APO-019 NL	NL	9767596.1	2303144		Endoscopic Suturing System	ISSUED	6/16/2009	Commercialized	Current			
APO-019 JP	JP	2011-514752	5763531	2011-524238	Endoscopic Suturing System	ISSUED	6/16/2009	Commercialized	Current		1	
APO-019D1 APO-019D2	US	13/650,507 17/039216	10799232	US20130096581	Method of Endoscopic Suturing (as amended) Method of Endoscopic		10/12/2012	Commercialized  Commercialized	Current			
AFO-015D2	03	17/035210			Suturing (as	FENDING	10/21/2020	Commercialized	Correit			
APO-019C1	US	16/778009		US20200163665	amended) Endoscopic Suturing	PUBLISHED	1/31/2020	Commercialized	N/A			OverStitch
APO+019C2	US	16/778060		US20200163666	amended) Endoscopic Suturing System Endoscopic Suturing System	PUBLISHED	1/31/2020	Commercialized	N/A			OverStitch OverStitch
APO-019C2 APO-019D1 JP	US JP	16/778060 2014-095799	5848391	US20200163666 2014-193372	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System System	PUBLISHED	1/31/2020 5/7/2014	Commercialized Commercialized	N/A Current			
APO-019C2 APO-019D1 JP APO-020	US JP US	16/778060 2014-095799 12/902,747	10,363,087	US20200163666 2014-193372 US20110087222	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Tissue Resection Device	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010	Commercialized  Commercialized  US Reg Approval- Noncommercialize	N/A Current N/A			
APO-019C2 APO-019D1 JP APO-020 APO-021	US US US	16/778060 2014-095799 12/902,747 12/970,323	10,363,087 8,540,735	US20200163666 2014-193372 US20110087222 2012-0158023-A1	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Tissue Resection Device Endoscopic Suturing System Tissue Resection	PUBLISHED ISSUED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			
APO-019C2 APO-019D1 JP APO-020 APO-021	US  JP  US  US  EP	16/778060 2014-095799 12/902,747 12/970,323 11849396.4	10,363,087 8,540,735 2651312	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Trissue Resection Device Endoscopic Suture Cinch System Endoscopic Suture Cinch System	PUBLISHED  ISSUED  ISSUED  ISSUED  ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/14/2011	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized  Commercialized	N/A Current N/A Current Current			
APO-019C2  APO-019D1 JP  APO-020  APO-021  APO-021 EP  APO-021 DE	US US US EP DE	16/778060 2014-095799 12/902,747 12/970,323 11849396.4 11849396.4	10,363,087 8,540,735 2651312 2651312	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Tissue Resection Device Endoscopic Suture Cinch System Endoscopic Suture Cinch System Endoscopic Suture Cinch System Endoscopic Suture Cinch System	PUBLISHED  ISSUED  ISSUED  ISSUED  ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/14/2011 12/14/2011	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized  Commercialized  Commercialized	N/A Current N/A Current Current Current			
APO-019C2 APO-019D1 JP APO-020 APO-021 APO-021 APO-021 EP APO-021 DE APO-021 FR	US US US EP DE FR	16/778060 2014-095799 12/902,747 12/970,323 11849396.4 11849396.4	10,363,087 8,540,735 2651312 2651312 2651312	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Tassue Resection Device Endoscopic Suture Can't System	PUBLISHED  ISSUED  ISSUED  ISSUED  ISSUED  ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011	Commercialized  US Reg Approval- Noncommercialized  US Commercialized  Commercialized  Commercialized  Commercialized  Commercialized	N/A Current N/A Current Current Current Current Current			
APO-019C2  APO-019D1 JP  APO-020  APO-021  APO-021 EP  APO-021 DE	US US US EP DE	16/778060 2014-095799 12/902,747 12/970,323 11849396.4 11849396.4	10,363,087 8,540,735 2651312 2651312	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312	amended) Endoscopic Suturing System Endoscopic Suturing Endoscopic Suturing Endoscopic Suture	PUBLISHED  ISSUED  ISSUED  ISSUED  ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/14/2011 12/14/2011	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized  Commercialized  Commercialized  Commercialized  Commercialized  Commercialized	N/A Current N/A Current Current Current			
APO-019C1 JP APO-020 APO-021 APO-021 EP APO-021 DE APO-021 FR APO-021 GB	US JP US US EP DE FR GG	16/778060 2014-095799 12/902,747 12/970,323 11849396.4 11849396.4 11849396.4	10,363,087 8,540,735 2651312 2651312 2651312	US20200163866 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312	amended) Endoscopic Suturing System Endoscopic Suture Canch System	PUBLISHED  ISSUED  ISSUED  ISSUED  ISSUED  ISSUED  ISSUED  ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized  Commercialized  Commercialized  Commercialized  Commercialized  Commercialized	N/A Current N/A Current Current Current Current Current Current			
APO-019C1 APO-019D1 JP APO-020 APO-021 APO-021EP APO-021FR APO-021 GB APO-021 HK	US JP US US EP DE FR GG	16/778060 2014-095739 12/902,747 12/902,747 12/970,323 11849395-A 11849395-A 11849395-A 11849395-A	10,363,087 8,540,735 2651312 2651312 2651312 2651312	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 1190055	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Tissue Resection Device Endoscopic Suture Centh System Endoscopic Sut	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized  Commercialized  Commercialized  Commercialized  Commercialized  Commercialized	N/A Current N/A Current Current Current Current Current Current Current N/A			
APO-019C1 APO-019D1 JP APO-020 APO-021 APO-021 EP APO-021 FR APO-021 FR APO-021 HK APO-021 JP	US JP US US EP DE FR GB HK	16/778060 2014-095739 12/902,747 12/902,747 12/970,323 11849396-4 11849396-4 11849396-4 11949396-4 2013-544727	10,363,087 8,540,735 2651312 2651312 2651312 2651312 5912131	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2651312 1190055 2014-505519	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Tissue Resection Device Endoscopic Suture Cend System Suture Cend System Endoscopic Suture Cend System	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011	Commercialized US Reg Approval- Noncommercialized Commercialized	N/A Current N/A Current Current Current Current Current Current N/A N/A			
APO-019C2  APO-019D1 JP  APO-02D  APO-02D  APO-02D  APO-02D EP  APO-02D EF  APO-02D FR  APO-02D FR  APO-02D IFR  APO-02D I	US JP US US EP DE FR GG HK JP US	16/778060 2014-095739 12/902,147 12/970,323 11849396-4 11849396-4 111849396-4 111849396-4 14103133.6 2013-544777 14/023,801	10,363,087 8,540,735 2651312 2651312 2651312 5912131 5,089,325	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2651312 1190055 2014-505519	amended) Endoscopic Suturing System Endoscopic Suture Canch System Suture Suturing Suture Canch Endoscopic Suturing System	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 9/11/2013	Commercialized US Reg Approval- Noncommercialized US Reg Approval- Noncommercialized Commercialized Commercialized Commercialized Commercialized Commercialized Commercialized Commercialized Commercialized Commercialized	N/A Current N/A Current N/A N/A N/A Current			
APO-0212 FR APO-021 IP APO-021 IP APO-021 IP APO-021 IP APO-021 IP APO-021 IF APO-021 IF APO-021 IF APO-021 IW APO-021 IW APO-021 IW APO-021 IP APO-021 IV APO-021 IV APO-021 IV APO-021 IV APO-021 IV APO-022 AU	US JP US US EP DE FR GB HK JP US AU	16/778060 2014-095739 12/902,147 12/902,147 12/970,323 11849396-4 11849396-4 11849396-4 111849336-4 1101333-6 2013-544777 14/023,801 2012253729	10,363,087 8,540,735 2651312 2651312 2651312 2651312 5912131 9,089,325 2012253729	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2651312 1190055 2014-505519	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing Suturing Endoscopic Suturing Suturing Suturing Endoscopic Suturing System Endoscopic Suturing Suturing System Endoscopic Suturing	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 5/11/2013	Commercialized US Reg Approval- Noncommercialized US Reg Approval- Noncommercialized Commercialized	N/A Current N/A Current			
APO-0212 APO-02101 JP  APO-0210 APO-021 APO-021 APO-021 EP  APO-021 EP  APO-021 ER  APO-021 ER  APO-021 JE  APO-021 AP	US  JP  US  US  EP  DE  FR  GB  HK  JP  US  AU  AU	16/778060 2014-095799 12/902,147 12/902,147 12/970,323 11849396-4 11849396-4 11849396-4 11049396-4 14103133.6 2013-544727 14/023,801 2012253729 2016213926	10,363,087 8,540,735 2651312 2651312 2651312 2651312 5912131 9,089,325 2012253729 201613926	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2651312 1190055 2014-505519	amended) Emdoscopic Suturing System Emdoscopic Suturing System	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 9/11/2013 5/7/2012 8/15/2016	Commercialized US Reg Approval- Noncommercialized US Reg Approval- Noncommercialized Commercialized	N/A Current N/A Current			
APO-0219C2 APO-0219D1 JP APO-0210 APO-0210 APO-021 EP APO-021 DE APO-021 DE APO-021 HK APO-021 HK APO-021 HA APO-021 HA APO-021 HA APO-021 HA APO-021 APO-021 APO-021 APO-021 APO-022 AUD	US  JP  US  EP  DE  FR  GB  HK  JP  US  AU  AU  AU  AU  AU  AU	16/778069 2014-095799 2014-095799 12/902,747 12/970,323 11849396.4 11849396.4 13103133.6 2013-544727 24/023,801 2012253729 2016213926 2016213926 2017201998 2017254810	10,363,087 8,540,735 2651312 2651312 2651312 2651312 2651312 2651312 2012131 50121 50121	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2651312 1190055 2014-505519 2014-0074162-A1	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing Endoscopic Suturing System Endoscopic Suturing Endoscopic Suturing System	PUBLISHED ISSUED	1/31/2020 5///2014 10/12/2010 12/16/2010 12/16/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 9/11/2013 5///2012 8/15/2016 8/15/2016 3/24/2017 10/30/2017	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			
APO-0212C APO-02101 JP APO-0210 APO-021 APO-021 EP APO-021 DE APO-021 DE APO-021 DE APO-021 HK APO-021 HA APO-021 HA APO-021 HA APO-021 HA APO-021 HA APO-021 APO-021 APO-022 AU	US  JP  US  EP  DE  FR  GB  HK  JP  US  AU  AU  AU  AU  BR	16/778069 2014-095799 211/902,747 21/970,323 21849396.4 11849396.4 11849396.4 14109133.6 2013-544727 201/203/801 2012253729 2016213926 2016213927 2017201998 2017254810 BR 11 2013 028784-5	10,363,087 8,540,735 2651312 2651312 2651312 2651312 2651312 2651312 2651312 20122372 201623926 201623927 2017201988 2017254810 68 11 2013 028784	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2651312 1190055 2014-505519 2014-0074162-A1	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Device Endoscopic Suturing System Endoscopic Suturing Endoscopic Suturing Endoscopic Suturing Endoscopic Suturing Endoscopic Suturing System	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2013 5/7/2012 8/15/2016 8/15/2016 3/24/2017 10/30/2017 5/7/2012	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			
APO-019C2 APO-019D1 JP APO-02D APO-02D APO-02D E APO-02D E APO-02D IN APO-02D	US  JP  US  EP  DE  FR  GB  HK  JP  US  AU  AU  AU  AU  AU  ER  CA	16/778069 2014-095799 2014-095799 11/902,747 12/970,323 11849396.4 11849396.4 11849396.4 13103133.6 2013-544727 14/023,801 2012253729 2016213926 2016213927 2017201998 2017254810 68 11.2013.028784-5 2834773	10,363,087 8,540,735 2651312 2651312 2651312 2651312 2651312 2651312 2651312 2012131 5,083,325 2012253729 201613926 2016213927 2017201398 2017254810 68 11 2013 02878-2 2854773	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2651312 2651312 214-0074162-A1	amended) Endoscopic Suturing System Endoscopic Suturing Endoscopic Suturing Endoscopic Suturing System	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2011 12/16/2011 12/16/2011 12/16/2011 12/16/2011 12/16/2011 12/16/2011 12/16/2011 12/16/2011 9/11/2013 5/7/2012 8/15/2016 8/15/2016 3/24/2017 10/30/2017 5/7/2012 5/7/2012	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			
APO-019C2 APO-019D1 JP APO-02D APO-02D APO-02D APO-02D E APO-02D E APO-02D IN APO-02D IN APO-02D IN APO-02D IN APO-02D IN APO-02D IN APO-02D AUD APO-0	US  JP  US  EP  DE  FR  GB  HK  JP  US  AU  AU  AU  AU  AU  AU  CA	16/778069 2014-095799 2014-095799 11/902,747 12/970,323 11849396.4 11849396.4 11849396.4 134103133.6 2013-544727 14/023,801 2012253729 2016213926 2016213927 2017201998 2017254810 68 11 2013 028784-5 2834773 2985286	10,363,087 8,540,735 2651312 2651312 2651312 2651312 2651312 5912131 9,083,325 2012253729 201613926 2016213927 2017201398 2017254810 68 11 2013 02878- 2834773 2985286	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2651312 214-505519 2014-0074162-A1	amended) Endoscopic Suturing System	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 9/11/2013 5/7/2012 8/15/2016 8/15/2016 5/7/2012 5/7/2012 5/7/2012 5/7/2012 5/7/2012	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			
APO-019C2 APO-019D1 JP APO-02D APO-02D APO-021 EP APO-021 EP APO-021 EP APO-021 HK APO-021 HK APO-021 JH APO-022 AUD APO-022 CA APO-022 CA	US  JP  US  US  EP  DE  FR  GB  HK  JP  US  AU  AU  AU  AU  AU  AU  CA  CN	16/778069 2014-095799 11/902,747 12/970,323 11849396.4 11849396.4 11849396.4 11849396.4 11849396.4 12849396.4 12849396.4 12849396.4 12849396.4 12849396.4 12849396.4 12849396.4 12849396.4 128196.6 128196	10,363,087 8,540,735 2651312 2651312 2651312 2651312 2651312 2651312 2651312 2651312 2651312 261232 201223729 201613926 201623927 2017201398 2017254810 68 11 2013 02878- 2834773 2985286 201280033308.1	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 1190055 2014-505519 2014-0074162-A1	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Tissue Resection Device Endoscopic Suture Canch System Endoscopic Suturing System	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 13/14/2011 13/14/2011 13/14/2011 13/14/2015 13/14/2017 10/30/2017 5/7/2012 5/7/2012 5/7/2012 5/7/2012	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			
APO-0212 APO-021 BF APO-022 AUD APO-0	US  JP  US  US  EP  DE  FR  GB  HK  JP  US  AU  AU  AU  AU  CA  CN	16/778069 2014-095799 11/902,747 12/970,323 11849396.4 11849396.4 11849396.4 11849396.4 12849396.4 12849396.4 2012253729 2016213926 2016213926 2017201998 2017254810 6R 11 2013 028784-5 2834773 2985286 201280033908.1 201610075307,7	10,363,087  8,540,735  2651312	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 214-9095 2014-9094162-A1	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Trasue Resection Device Endoscopic Suture Canch System Endoscopic Suturing System	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 13/14/2011 13/14/2017 10/30/2017 5/7/2012 5/7/2012 5/7/2012 5/7/2012 5/7/2012 5/7/2012	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			
APO-0212C APO-021D1 JP APO-021 APO-021 APO-021 EP APO-021 EP APO-021 EP APO-021 HK APO-021 HK APO-021 JH APO-021 APO-021 APO-021 APO-021 APO-021 APO-021 APO-022 AUD APO-022 CAD APO-022 CAD APO-022 CAD	US  JP  US  US  EP  DE  FR  GB  HK  JP  US  AU  AU  AU  AU  AU  AU  CA  CN	16/778069 2014-095799 12/902,747 12/970,223 13849396.4 13849396.4 13849396.4 13849396.4 13849396.4 1201333.6 2012253729 2016213926 2016213926 2016213927 2017201998 2017254810 ER 11 2013 028784-5 2834773 2985286 201280033908.1 201610075307.7 2.001618*11	10,363,087 8,540,735 2651312 2651312 2651312 2651312 2651312 2651312 2651312 2651312 2651312 261232 201223729 201613926 201623927 2017201398 2017254810 68 11 2013 02878- 2834773 2985286 201280033308.1	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 1190055 2014-505519 2014-0074162-A1	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Trasue Resection Device Endoscopic Suture Canch System Endoscopic Suturing System	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 13/14/2011 13/14/2011 13/14/2011 13/14/2015 13/14/2017 10/30/2017 5/7/2012 5/7/2012 5/7/2012 5/7/2012	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			
APO-0212 APO-021 B APO-022 AU APO-022 CND APO-02	US  JP  US  EP  DE  FR  GB  HK  JP  US  AU  AU  AU  AU  CA  CN  CN	16/778069 2014-095799 11/902,747 12/970,323 11849396.4 11849396.4 11849396.4 11849396.4 12849396.4 12849396.4 2012253729 2016213926 2016213926 2017201998 2017254810 6R 11 2013 028784-5 2834773 2985286 201280033908.1 201610075307,7	10,363,087  8,540,735  2651312	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2014-505519 2014-505519 2014-0074162-A1 2985286 103813756 105725954	amended) Endoscopic Suturing System Endoscopic Suturing Endoscopic Suturing Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System System System Endoscopic Suturing System System Endoscopic Suturing System System System Endoscopic Suturing System System Endoscopic Suturing System Endoscopic Suturing System System Endoscopic Suturing System Endoscopic Suturing System System Endoscopic Suturing System	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 9/11/2013 5/7/2012 8/15/2016 3/24/2017 10/30/2017 5/7/2012 5/7/2012 5/7/2012 5/7/2012 5/7/2012 5/7/2012 5/7/2012	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			
APO-0212CA APO-022CN APO-021D1 JP APO-021 APO-021 EP APO-021 EP APO-021 EF APO-021 HK APO-021 HK APO-021 JF APO-022 AU APO-022 AU APO-022 AU APO-022 AU APO-022 CA APO-022 CA APO-022 CA APO-022 CA APO-022 CA APO-022 CA APO-022 CN AP	US  JP  US  EP  DE  FR  GB  HK  JP  US  AU  AU  AU  AU  CA  CN  CN  EP	16/778069 2014-095799 2014-095799 12/902,747 12/970,323 13849396.4 13849396.4 13849396.4 13849396.4 13849396.4 13849396.4 2010235729 2016213926 2016213926 2016213927 2017201998 2017254510 ER 11.2013.028784-5 2834773 2985286 201280033908.1 201610075307.7 2.01616+11 12783069.3	10,363,087  8,540,735  2651312	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2014-505519 2014-505519 2014-505519 2985286 103813756 1057725954 1055559841 2706925	amended) Endoscopic Suturing System Endoscopic Suturing Endoscopic Suturing Endoscopic Suturing Endoscopic Suturing Endoscopic Suturing System Endoscopic Suturing System	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 9/11/2013 5/7/2012 8/15/2016 3/24/2017 10/30/2017 5/7/2012 5/7/2012 5/7/2012 5/7/2012 5/7/2012 5/7/2012 5/7/2012	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			
APO-019C2 APO-019D1 JP APO-021 APO-021 APO-021 EP APO-021 EP APO-021 EF APO-021 HK APO-021 HK APO-021 HK APO-021 HK APO-021 HK APO-021 JP APO-022 AUD APO-022 AUD APO-022 AUD APO-022 AUD APO-022 AUD APO-022 CA APO-022 CR	US  JP  US  EP  DE  FR  GB  HK  JP  US  AU  AU  AU  CA  CCA  CN  CN  EP  EP	16/778069 2014-095799 12/902,747 12/970,223 13849396.4 13849396.4 13849396.4 13849396.4 2013-544727 2017253729 2016213926 2016213927 2017254910 BR 11 2013 028784-5 2834773 2985286 201280033908.1 201610075307.7 2.03618+11 12783069.3	10,363,087  8,540,735  2651312  2651312  2651312  2651312  2651312  2651312  2651312  2651312  2611313  5912131  5912131  5912131  5912131  5912131  2012253729  2012253729  2012253729  2012253729  2012253729  2012253729  2012253729  2012253729  2012253729  2012253729  2012253729  2012253729  2012253729  2012253729  2012253729  2012253729  2012253729  2012253729  2012253729  20125372	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2014-505519 2014-505519 2014-505519 2018-505519 2985286 103813756 105725954 105559841 2706925	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 9/11/2013 5/7/2012 8/15/2016 8/15/2016 5/7/2012	Commercialized  Commercialized  Us Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			
APO-019C2 APO-019D1 JP APO-021 APO-021 EP APO-021 EP APO-021 EF APO-021 EF APO-021 HK APO-021 HK APO-021 HK APO-021 HK APO-021 JP APO-021 JP APO-022 AUD APO-022 AUD APO-022 AUD APO-022 CA APO-022 CB	US  JP  US  EP  DE  FR  GB  HIK  JP  US  AU  AU  AU  CCA  CCA  CCN  CN  EP  EP	16/778069 2014-095799 12/902,747 12/970,223 131849396.4 131849396.4 131849396.4 131849396.4 2013-544727 14/023,801 201225729 2016213926 2016213927 2017254810 BR 11 2013 028784-5 2834773 2855286 201280033908.1 201610075307,7 2,01618+11 12783069.3 16150274.5	10,363,087  8,540,735  2651312  26613132  26613132  26613132  2671313  267131  276131	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2651312 2014-505513 2014-505513 2014-505519 2014-0074162-A1 2985286 103813756 105725954 105559841 2706925 3095391	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing En	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 5/7/2012	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			
APO-019C2 APO-019D1 JP APO-021 APO-021 EP APO-021 EP APO-021 EF APO-021 EF APO-021 HK APO-021 HK APO-021 HK APO-021 HK APO-021 JP APO-021 JP APO-022 AUD APO-022 AUD APO-022 AUD APO-022 CA APO-022 CB	US  JP  US  EP  DE  FR  GB  HIK  JP  US  AU  AU  AU  CCA  CCN  CN  CN  EP  EP	16/778069 2014-095799 12/902,747 12/970,223 131849396.4 131849396.4 131849396.4 131849396.4 12103133.6 2013-544727 12/0723,801 2012253729 2016213927 2017254810 BR 11.2013.028784-5 2834773 2855286 2012800333908.1 201610075307.7 2.01616+11 12783069.3 16150274.5 16150274.5	10,363,087  8,540,735  2651312  2651312  2651312  2651312  2651312  2651312  2651312  2012253729  2012253729  2012253729  2012253729  2017201988  2017254810  BR 11 2013 028784  2854773  285286  201280033906,1  105559841  105559841  2706925  3095391  3095391  3095391	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 21190055 2014-505519 2014-505519 2014-0074162-A1 2985286 103813756 1057725954 1055559841 2706925 3095391 3141193	amended) Endoscopic Suturing System Endoscopic Suturing Endoscopic Suturing System	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 5/7/2012	Commercialized  Commercialized  US Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			
APO-019C2 APO-019D1 JP APO-021 APO-021 EP APO-021 EP APO-021 EF APO-021 EF APO-021 HK APO-021 HK APO-021 HK APO-021 JP APO-021 JP APO-022 AUD1 APO-022 AUD1 APO-022 AUD1 APO-022 CAD2	US  JP  US  US  EP  DE  FR  GB  HK  JP  US  AU  AU  AU  AU  CCA  CCA  CCN  CN  CN  EP  EP  GB  EP  DE  IT  FR	16/778069 2014-095799 12/902,147 12/902,147 12/970,323 11849396.4 11849396.4 11849396.4 11849396.4 11849396.4 12013-544727 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,323 12/970,33	10,363,087  8,540,735  2651312  2651312  2651312  2651312  2651312  2051312  201223729  2012253729  201613926  2016213927  2016213927  2017201398  2017254810  B8 11 2013 028784  2854773  2856286  201280033908,1  2.01618+11  105559841  20052391  3141193  3141193  3141193	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2651312 2651312 2014-505519 2014-505519 2014-0074162-A1 270825 109313756 105725954 105559841 270825 3095391 3141193 3141193	amended) Endoscopic Suturing System Endoscopic Suturing Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing Endoscopic Suturing System System Endoscopic Suturing System Endoscopic Suturing System System System Endoscopic Suturing System Endoscopic Suturing System System System System System System Endoscopic Suturing System Endoscopic Suturing System Endo	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2012 8/15/2016 8/15/2016 8/15/2012 5/7/2012	Commercialized US Reg Approval- Noncommercialized US Reg Approval- Noncommercialized Commercialized	N/A Current N/A Current			
APO-019C2 APO-019D1 JP APO-0210 APO-021 EP APO-021 EP APO-021 EF APO-021 EF APO-021 HK APO-021 HK APO-021 HK APO-021 JA APO-021 JA APO-022 AUD1 APO-022 AUD1 APO-022 AUD1 APO-022 CA APO-02	US  JP  US  US  EP  FR  GB  HK  JP  US  AU  AU  AU  AU  CCA  CCA  CCN  CN  EP  EP  EP  GB  EP  DE  IT	16/778069 2014-095799 12/902,147 12/902,147 12/970,323 11849396.4 11849396.4 11849396.4 11849396.4 11849396.4 12013-544727 12/970,323 12/970,32	10,363,087  8,540,735  2651312  2651312  2651312  2651312  2651312  2051312  20123312  201233729  2012453729  2012453729  2012453729  2012253729  201263936  B8112013 028784  2854773  2985286  201280033908.1  2.01618+11  105559841  2706925  3095391  3141193  3141193  3141193  3141193	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2651312 2651312 2014-505519 2014-505519 2014-0074162-A1 270825 103813756 105725954 105559841 270825 3095391 3141193 3141193 3141193	amended) Endoscopic Suturing System Endoscopic Suturing Endoscopic Suturing	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2012 8/11/2013 8/11/2012 88/15/2016 88/15/2016 88/15/2016 5/7/2012	Commercialized  Los Reg Approval- Noncommercialized  Los Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			
APO-019C2 APO-019D1 JP APO-0210 APO-021 EP APO-021 EP APO-021 EF APO-021 EF APO-021 HK APO-021 HK APO-021 HK APO-021 JP APO-021 JAPO-022 AUD1 APO-022 AUD1 APO-022 AUD1 APO-022 CAD2	US  JP  US  US  EP  DE  FR  GB  HK  JP  US  AU  AU  AU  AU  CCA  CCA  CCN  CN  CN  EP  EP  GB  EP  TT  FR  GB  GB  IT	16/778069 2014-095799 12/902,147 12/902,147 12/970,323 111849396.4 111849396.4 111849396.4 111849396.4 111849396.4 12013-544727 12/902,3491 13/902,3491 13/902,349	10,363,087  8,540,735  2651312  2651312  2651312  2651312  2651312  2051312  201223729  2012253729  201613926  2016213927  2016213927  2017201398  2017254810  B8 11 2013 028784  2854773  2856286  201280033908,1  2.01618+11  105559841  20052391  3141193  3141193  3141193	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2651312 2651312 2014-505519 2014-505519 2014-0074162-A1 270825 109313756 105725954 105559841 270825 3095391 3141193 3141193	amended) Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing System Endoscopic Suturing Syst	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2010 12/16/2010 12/16/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2013 5/7/2012 8/15/2016 8/15/2016 8/15/2016 5/7/2012	Commercialized  Los Reg Approval- Noncommercialized  Los Reg Approval- Noncommercialized  Commercialized  Commercialized	N/A Current N/A Current			
APO-019C2 APO-019D1 JP APO-0210 APO-021 EP APO-021 EP APO-021 EF APO-021 EF APO-021 HK APO-021 HK APO-021 HK APO-021 JA APO-021 JA APO-022 AUD1 APO-022 AUD1 APO-022 AUD1 APO-022 CA APO-02	US  JP  US  US  EP  DE  FR  GB  HK  JP  US  AU  AU  AU  AU  CCA  CCA  CCN  CN  CN  EP  EP  GB  EP  DE  IT  FR	16/778069 2014-095799 12/902,147 12/902,147 12/970,323 11849396.4 11849396.4 11849396.4 11849396.4 11849396.4 12013-544727 12/970,323 12/970,32	10,363,087  8,540,735  2651312  2651312  2651312  2651312  2651312  2051312  20123312  201233729  2012453729  2012453729  2012453729  2012253729  201263936  B8112013 028784  2854773  2985286  201280033908.1  2.01618+11  105559841  2706925  3095391  3141193  3141193  3141193  3141193	US20200163666 2014-193372 US20110087222 2012-0158023-A1 2651312 2651312 2651312 2651312 2651312 2014-505519 2014-505519 2014-0074162-A1 270825 103813756 105725954 105559841 270825 3095391 3141193 3141193 3141193	amended) Endoscopic Suturing System System Endoscopic Suturing System Endos	PUBLISHED ISSUED	1/31/2020 5/7/2014 10/12/2010 12/16/2010 12/16/2010 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2011 12/14/2012 8/11/2013 8/11/2012 88/15/2016 88/15/2016 88/15/2016 5/7/2012	Commercialized  Los Reg Approval- Noncommercialized  Los Reg Approval- Noncommercialized  Commercialized	N/A Current N/A Current			

APO-022A	US	13/327,988	9,867,610	US20120157765	Endoscopic Suturing	ISSUED	12/16/2011	Commercialized	Current		
Ar O'022A	03	13/32/,500	5,007,010	0320120137703	System with Retained End Cap	133020	12/10/2011	Commercianzeo	corrent		
APO-022B	US	13/328,003	9,198,562	US20120150200	Endoscopic Needle Assembly	ISSUED	12/16/2011	Commercialized	Current		
APO-022BC1	US	14/924,087		US20160045197	Endoscopic Needle Assembly	PUBLISHED	10/27/2015	Commercialized	N/A		
APO-022BCIP1	US	16/456,692		US20190321037	Endoscopic Needle Assembly	PUBLISHED	6/28/2019	Commercialized	N/A		
	US JP	13/328,016 2016-176727	8679136 6317405	2012-0149979-A1 2017-018627	Needle Capture Device Endoscopic Suturing	ISSUED	12/16/2011 9/9/2016	Commercialized  Commercialized	Current		
APO-022D2 JP	JP	2017-209720	6467018	2017-018027	System Endoscopic Suturing	ISSUED	10/30/2017	Commercialized	N/A		
	DE	12783069.3	2706925	2706925	System Endoscopic Suturing	ISSUED	5/7/2012	Commercialized	Current		
APO-022 ES	ES	12783069.3	2706925	2706925	System Endoscopic Suturing	ISSUED	5/7/2012	Commercialized	Current		
APO-022 FR	FR	12783069.3	2706925	2706925	System Endoscopic Suturing	ISSUED	5/7/2012	Commercialized	Current		
APO-022 GB	GB	12783069.3	2706925	2706925	System Endoscopic Suturing	ISSUED	5/7/2012	Commercialized	Current		
APO-022 IT	ІТ	12783069.3	2706925	2706925	System Endoscopic Suturing System	ISSUED	5/7/2012	Commercialized	Current		
APO+022X1	US	13/539,661	11083364	US20120271327	Endoscopic Tissue Grasping Systems and Methods	ISSUED	7/2/2012	Commercialized	Current		
APO+022X2	US	13/539,777	9486126	2013-0006287-A1	Endoscopic Helix Tissue Grasping Device	ISSUED	7/2/2012	Commercialized	Current		
APO-022X3	US	17/396021			Endoscopic Tissue Grasping Systems and Methods	PENDING	8/6/2021	Commercialized	N/A		
APO-022D3	EP	21194907.8			Endoscopic Tissue Grasping Systems and	PENDING	9/3/2021	Commercialized	Current		
APO-023	US	13/551,942	9386910	20140024896		ISSUED	7/18/2012	Commercialized	Current		
APO-023 AU	AU	2013290586	2013290586		for Insertion Through a Natural Body Orifice Endoscope Overtube	ISSUED	7/10/2013	Commercialized	Current		
					for Insertion Through a Natural Body Orifice					<u></u>	
APO+023 EP	EP	13819514.4	2874533	2874533	Endoscope Overtube for Insertion Through	ISSUED	7/10/2013	Commercialized	Current		
APO-023 DE	DE	13819514.4	2874533		a Natural Body Orifice Endoscope Overtube	ISSUED					
APO-023 GB	GB	13819514.4	2874533		for Insertion Through a Natural Body Orifice Endoscope Overtube	ISSUED					
					for Insertion Through a Natural Body Orifice					L	
APO+023 JP	JP	2015-523128	6251261	2015-524297	Endoscope Overtube for Insertion Through	ISSUED	7/10/2013	Commercialized	Current		
APO-023 MX	MX	MX/a/2015/000647	355845		a Natural Body Orifice Endoscope Overtube for Insertion Through	ISSUED	7/10/2013	Commercialized	N/A		
APO-023 NZ	NZ	703877	703877		a Natural Body Orifice	ISSUED	7/10/2013	Commercialized	Current		
APO-023 RU	RU	2015105387	2642953		for Insertion Through a Natural Body Orifice	ISSUED	7/10/2013	Commercialized	Current		
APO-023 RU	RU	2015105387	2542953		Endoscope Overtube for Insertion Through a Natural Body Orifice	IZZOED	7/10/2013	Commercialized	Current		
APO-025	US	14/206,098	9,788,831	US20140277123	Endoscopic Suture Cinch System with Replaceable Cinch	ISSUED	3/12/2014	Defensive	Current		
APO+025X1	US	15/374,206	10,448,946	US20170086818	Endoscopic Suture Cinch	ISSUED	12/9/2016	Defensive	N/A		
APO-026D1	US	16/397328		US20190247041	Incisionless Endoluminal Gastric	PUBLISHED	4/29/2019	Defensive	N/A		
					Tissue Approximation for the Treatment Of Obesity						
APO-027	US	15/336,024	10,639,028	US20170119371	Endoscopic Suture Loop Anchors and Methods	ISSUED	10/27/2016	Regulatory Approval TBD	Current		
APO-027D1	US	16/867072		US20200261074	Endoscopic Suture Loop Anchors and Methods	PUBLISHED	5/5/2020	Regulatory Approval TBD	N/A		
APO-027 PCT	wo	PCT/US2016/059256			Endoscopic Suture Loop Anchors and	ISSUED	10/28/2016	Regulatory Approval TBD	N/A		
APO-027 EP	EP	16860853.7		3367922	Methods Endoscopic Suture Loop Anchors and	PUBLISHED	4/29/2018		Current		
APO+027 DE	DE				Methods Endoscopic Suture Loop Anchors and	Not yet filed- Foreign					
					Methods	Assoc. instructed					
APO-027 GB	GB				Endoscopic Suture Loop Anchors and Methods	Not yet filled- Foreign Assoc.					
APO-028	US	15/233737	11051800	US20180042602	Endoscopic Suturing	instructed ISSUED	8/10/2016	Commercialization	N/A		
					System Having External Instrument Channel			In-Process			
APO-028X1	US	15/468962		US20180042603	System Having External Instrument	PUBLISHED	3/24/2017	Commercialization In-Process	N/A		
APO-028X1 PCT	wo	PCT/US17/46167		WO2018031696	Channel Endoscopic Suturing System Having	PUBLISHED	8/9/2017	Commercialization In-Process	N/A		
APO-028X1 CA	CA	3033515		3033515	External Instrument Channel	PUBLISHED	2/20/2019	Commercialization	Current		
A CO-OZBAL CA	-	2033113		2033323	Endoscopic Suturing System Having External Instrument	PODLISHED	./20/2019	In-Process	Carrent		
APO-028X1 ON	CN	201780062729.3		110087525	Channel Endoscopic Suturing System Having	PUBLISHED	4/10/2019	Commercialization In-Process	N/A		
APO-028X1 EP	EP	17840234.3		3496589	External Instrument Channel Endoscopic Suturing	PUBLISHED	2/8/2019	Commercialization	Current		
					System Having External Instrument Channel		, -, 1013	In-Process			
APO+028X1IN	IN	201917005292		2019 17005292	Endoscopic Suturing System Having External Instrument	PUBLISHED	2/11/2019	Commercialization In-Process	N/A		
APO-028X1 JP	JP .	2019-529142		2019-526401	Channel Endoscopic Suturing	PUBLISHED	2/2/2019	Commercialization	N/A		
					System Having External Instrument Channel			In-Process			
APO-028X1 KR	KR			2019-526401	Endoscopic Suturing System Having	PUBLISHED		Commercialization In-Process	N/A		
APO-028X1D1	US	10-2019-7006892			External Instrument Channel Endoscopic Suturing	PENDING	10/12/2021	Commercialization	N/A		
OZOMIDI		.,,,,,,,,,			System Having External Instrument Channel	LILDING		In-Process			
APO-029	US	15/419,200	10,736,764	US20180214293	Duodenal Sleeve and Anchor and Methods	ISSUED	1/30/2017	Regulatory Approval TBD	N/A		
		l			of Implantation						

APO-030	US	15/426,421	10,426,457	US20180221009	Surgical Fastener Deployment System	ISSUED	2/7/2017	Defensive	N/A				
APO+030D1	US	16/589,684		US20200029953	Surgical Fastener Deployment System	PUBLISHED	10/1/2019		N/A				
APO-030 PCT	wo	PCT/US2018/016953		WO2018/148162	Surgical Fastener	PUBLISHED	2/6/2018	Defensive	N/A				
APO-	US	62/985567		WO2021/178635	Deployment System Surgical Fastener	PUBLISHED	3/5/2020	Defensive	N/A				Express
030X1_PROV APO-030X1	US	17/192029			Deployment System Surgical Fastener	PENDING	3/4/2021	Defensive	N/A				
APO-030X1 PCT	wo	PCT/US2021/020824			Deployment System Surgical Fastener	PENDING	3/4/2021	Defensive	N/A				
APO-031	US	15/868302	11090041	US2019/0209160	Deployment System Device and Method	ISSUED	1/11/2018	Commercialization	N/A				
					for Securing Endoscope Relative to			In-Process					
APO-031 PCT	wo	PCT/US2019/013163		W02019/140166	Suturing System	PUBLISHED	1/11/2019	Commercialization	N/A				
					for Securing Endoscope Relative to		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	In-Process					
ADO ON CD	cn.	20102424		proper	Suturing System		4 (44 (2040	G					
APO+031 GB	GB	2010313.1		2583616	for Securing	PUBLISHED	1/11/2019	Commercialization In-Process	N/A				
					Endoscope Relative to Suturing System								
APO-032	US	62/775542			APPROXIMATION	EXPIRED	12/5/2018		N/A				
					SYSTEM AND METHODS								
APO+032P2	US	62/928516			ENDOSCOPIC TISSUE APPROXIMATION	EXPIRED	10/31/2019		N/A				
					SYSTEM AND METHODS								
APO-032A	US	16/701276		US20200178956	ENDOSCOPIC TISSUE	PUBLISHED	12/3/2019		N/A				
					APPROXIMATION SYSTEM AND								
APO-032 PCT	wo	PCT/US2019/064441		WO2020/117920	METHODS ENDOSCOPIC TISSUE	PUBLISHED	12/4/2019		N/A				
					APPROXIMATION SYSTEM AND								
APO-032A AU	AU	2019392558			METHODS ENDOSCOPIC TISSUE	PENDING	12/4/2019		Current				
					APPROXIMATION SYSTEM AND		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
400 0004 BB	nn.	PRANCE OF OUR PROPERTY OF THE			METHODS	DEVIDING	42/4/2010						
APO+032A BR	BR	BR112021010505-0			ENDOSCOPIC TISSUE APPROXIMATION	PENDING	12/4/2019		Current				
					SYSTEM AND METHODS								
APO-032A CA	CA	3120771			APPROXIMATION	PENDING	12/4/2019		Current				
					SYSTEM AND METHODS								
APO+032A CN	CN	201980091330.7			ENDOSCOPIC TISSUE APPROXIMATION	PENDING	12/4/2019		Current				
					SYSTEM AND								
APO-032A EP	EP	19894188.2			METHODS ENDOSCOPIC TISSUE	PENDING	12/4/2019		Current				
					APPROXIMATION SYSTEM AND								
APO-032A IN	IN	202117024354			METHODS ENDOSCOPIC TISSUE	PENDING	12/4/2019		Current				
					APPROXIMATION SYSTEM AND								
APO-032A JP	JP	JP2021-532097			METHODS ENDOSCOPIC TISSUE	PENDING	12/4/2019		Current				
THE USE IN	,	31 2022 332037			APPROXIMATION SYSTEM AND	Linbine	11,4,1015		Caren				
					METHODS		/-						
APO+032A KR	KR	10-2021-7019449			ENDOSCOPIC TISSUE APPROXIMATION	PENDING	12/4/2019		Current				
					SYSTEM AND METHODS								
APO+032A SA	SA	521422141			APPROXIMATION	PENDING	12/4/2019		Current				
					SYSTEM AND METHODS								
APO-032A UAE	UAE	P6000930/2021			ENDOSCOPIC TISSUE APPROXIMATION	PENDING	12/4/2019		Current				
					SYSTEM AND METHODS								
APO-032AX2PROV	/US	62/983953			ENDOSCOPIC TISSUE	PENDING	3/2/2020	Commercialization	N/A				
					APPROXIMATION SYSTEM AND			In Process					
APO-032AX2	US	17/189431			METHODS ENDOSCOPIC TISSUE	PENDING	3/2/2021						EXPRESS
					APPROXIMATION SYSTEM AND								
APO-032AX2 PCT	wo	PCT/US2021/020382		WO2021/178349	METHODS ENDOSCOPIC TISSUE	PUBLISHED	3/2/2021						
THE OBLIDE FOR		1 (170325217025552		W0E0E1/170040	APPROXIMATION SYSTEM AND	TOBLISHED	5/2/2021						
					METHODS		n (n (nene						
APO-032AX3PROV	ius	62/984492			APPROXIMATION	PENDING	3/3/2020	Commercialization In Process	N/A				
					SYSTEM AND METHODS								EXPRESS
APO+032AX3	US	17/188578			ENDOSCOPIC TISSUE APPROXIMATION	PENDING	3/1/2021						
					SYSTEM AND METHODS								
APO-032AX3 PCT	wo	PCT/US2021/020285		WO2021/178311	ENDOSCOPIC TISSUE APPROXIMATION	PUBLISHED	3/1/2021						
					SYSTEM AND								
Lana coor	l.	lee food		1	METHODS	least	1	l e r	I .	l	1		
APO-1002	US	10/335,987	6,986,737		Endoscopic Instrument for	ISSUED	1/3/2003	3 Defensive	Current				
					Forming an Artificial Valve		L						
APO-1003	US	10/336,021	6,988,985		Tissue Piercing Device for an Endoscope	ISSUED	1/3/2003	3 Defensive	Current				
APO-1004	US	10/114,128	7,156,857		Endoscopic Instruments	ISSUED	4/3/2002	2 Defensive	Current				
APO-1004	JP	JP2002100534A	JP426181462	JP2002336263A	Tissue Puncture	ISSUED	4/2/2002	2 Defensive	Current				
APO-1005	US	10/998,242	7,318,802		System Endoscope and	ISSUED	11/24/2004	1 Defensive	Current				
					Endoscopic Suturing Instrument for		1						
					Treatment of Gastroesophageal								
APO-1007	US	11/099,303	7,704,261	+	Reflux Disease Ligature and Suture	ISSUED	4/5/2004	5 Defensive	Current				
					Device for Medical Application, Ligature		, , , , , ,						
					and Suture System for								
					Medical Application, and Ligaturing and								
					Suturing Method for Medical Application								
APO-1007	JP	JP2005086261	JP4700384B2	JP200529664A	Medical Ligature Suturing Apparatus	ISSUED	3/24/2009	Defensive	Current		Expires 3/24/2025		
					and Medical Ligature Suturing System		L						
APO-1007	EP	EP05007467.3	1,584,294	1,584,294	Ligaturing and Suturing Device	ISSUED	4/5/2009	Defensive	N/A				
APO-1007	DE	60 2005 029 142.3	1,584,294	1,584,294	Ligaturing and Suturing Device	ISSUED	4/5/2009	Defensive	Current				
											a contract of the contract of		

APO-1007	FR	EP05007467.3	1,584,294	1,584,294	Ligaturing and Suturing Device	ISSUED		Defensive	Current		
APO-1007	GB	EP05007467.3	1,584,294	1,584,294	Ligaturing and Suturing Device	ISSUED		Defensive	Current		
APO+1007	IE	EP05007467.3	1,584,294	1,584,294	Ligaturing and Suturing Device	ISSUED	4/5/2005	Defensive	Current		
APO-1008	US	09/964,815	6,719,763		Endoscopic Suturing Device	ISSUED	9/28/2001	Commercialized	Current		Expires 9/28/2021
APO-1008	JP	JP2001305795A	JP415318762	JP2002159499A	Endoscopic Suturing	ISSUED	10/1/2001	Commercialized	Current		Expires 10/01/2021
APO-1009	US	09/964,816	6,755,843		Device Endoscopic Suturing	ISSUED	9/28/2001	Commercialized	Current		Expires 9/28/2021
APO-1009	JP	JP2001305794A	JP4153186B2	JP4153186B2	Device Endoscopic Suture	ISSUED	10/1/2001	Commercialized	Current		Expires 10/01/2021
APO-1010	US	10/251,906	6,971,987		Device Apparatuses for	ISSUED	9/20/2002	Defensive	Current		-
Ar-0-1010	63	10/231,500	0,311,307		Securing Medical Devices to Humans and Methods for Facilitating the Manipulation of Secured Medical Devices	133012	3)20)2002	Determine	Corrent		
APO-1011	US	10/162,640	7,144,401		Suturing Device for	ISSUED	6/6/2002	Defensive	Current		
APO-1011	JP	JP2002167582A	JP4340043B2	JP2003038495A	Endoscope Endoscopic Suture	ISSUED	6/7/2002	Defensive	Current		Expires 6/7/2022
APO-1011	JP	JP2009114949A	JP498790962	JP2009178568A	Device Endoscopic Suture	ISSUED	5/11/2009	Defensive	Current		Expires 6/07/2022
APO+1012	US	10/231,086	7,175,636		Device Endoscopic Suturing	ISSUED	8/30/2002	Defensive	Current		
	IP.	JP2002245850A	JP3880907B2	JP3880907B2	Instrument Endoscopic Suture	ISSUED	8/26/2002		Current		Expires 8/26/2022
				JP3880907B2	Device						Expires 6/20/2022
	US	10/724,814	7,344,545		Endoscopic Suturing System	ISSUED	12/1/2003		Current		
	JP	10/390,443 JP2003072613A	7,527,590 JP4405165B2	JP2003284722A	Anastomosis System Endoscope System	ISSUED ISSUED	3/17/2003 3/17/2003		Current Current		Expires 3/17/2023
APO-1015	US	10/958,801	7,530,985		Endoscopic Suturing System	ISSUED	10/5/2004		Current		
APO-1019	us	10/303,265	8142448		System Comprising Endoscope and Endoscopic	ISSUED	11/25/2002	Defensive	Current		
APO-1019	JP	JP2002341067A	JP4480936B2	JP2003159254A	Instruments Tissue Puncture	ISSUED	11/25/2002	Defensive	Current		11/25/2022
APO-1020	US	10/430,071	8105342		System Apparatus for Ligating/Suturing	ISSUED	5/6/2003	Defensive	Current		
					Living Tissues and System for Resecting/Suturing Living Tissues						
APO-1020	JP	JP2003130673A	JP4363891B2	JP2004000601A	Treatment Device for Living Tissue	ISSUED		Defensive	Current		5/8/2023
APO-1021	US	11/133,002	9023066		Medical Treatment Device	ISSUED	5/19/2005	Defensive	Current		
APO-1021	EP	EP20050010981.8	EP1598020	EP1598020	Medical Treatment	ISSUED	5/20/2005	Defensive	N/A		
APO-1021	DE	60 2005 021 844.0	1598020		Device Medical Treatment	ISSUED	5/20/2005	Defensive	Current		
APO-1021	FR	1598020	1598020		Device Medical Treatment	ISSUED	5/20/2005	Defensive	Current		
APO-1021	IE	5010981.8	1598020		Device Medical Treatment	ISSUED	5/20/2005	Defensive	Current		
APO-1021	IP	JP2005143649A	JP4746348B2	JP2005329240A	Device Medical Treatment	ISSUED	5/17/2005		Current		Expires 5/17/2025
				31 200332 3240A	Device						Expires 3/ 11/2023
APO-1022	US	11/427836	7998148		Endoscopic Instruments	ISSUED	6/30/2006		Current		
	JP	JP2002100534A	JP4261814B2	JP2002336263A	Tissue Puncture System	ISSUED		Defensive	Current		Expires 4/02/2022
	US	11/657,328	8465499		Apparatus for Ligating/Suturing Living Tissues and System for Resecting/Suturing Living Tissues	ISSUED	1/24/2007		Current		
APO-1023	JP	JP2003130673A	JP4363891B2	JP2004000601A	Living Tissue	ISSUED		Defensive	Current		Expires 5/08/2023
	JP	12/435,144 JP2003072613A	8337395 JP4405165B2		Anastomosis System Endoscope System	ISSUED ISSUED	5/4/2009 3/17/2003	Defensive Defensive	Current Current		Expires 3/17/2023
APO+1026	US	12/015,888	8016840		Endoscopic Suturing System	ISSUED	1/17/2009	Defensive	Current		
APO-1027	US	12/015,911	8021376			ISSUED	1/17/2008	Commercialized	Current		
	US	09/815,336	7,721,742		Methods and Devices for Diagnostic and Therapeutic Interventions in the Peritoneal Cavity			Defensive	Current		Expires 4/12/2024
APO-1028	US	10/353865	7637919		for performing	ISSUED	1/29/2003	Defensive	Current		
APO-1028	JP	JP2003021542A	JP4197963B2	US20030216749 JP2003220065A	for performing	ISSUED	1/30/2003	Defensive	Current		1/30/2023
APO-1028	JP2	JP2004374890A	JP4340224B2	JP2005095673A	anastomosis in body Guide to Guide the	ISSUED	12/24/2004	Defensive	Current		12/24/2024
APO-1029	US	10/353866	7618425	US20030216749	Endoscope Endoscopic suturing	ISSUED	1/29/2003	Defensive	Current		+
APO+1029	JP	JP2003021543A	JP4405158B2	JP2003225241A	system	ISSUED	1/30/2003	Defensive	Current		Expires 1/30/2023
	US	10/390365	6988987	US20030229296	Tool Guide tube	ISSUED	3/17/2003	Commercialized	Current		
	JP US	JP2003074041A 10/793390	JP4331496B2 7273451	JP2003310537A US20040225191	Guide tube	ISSUED	3/18/2003	Commercialized  Defensive	Current		3/18/2023
rarU-1051	US	10) (22220)	,2/3451	0.320040225191	Endoscopic treatment system and anastomotic method using this system	ISSUED	3/4/2004	Detensive	Current		
APO-1031	JP	JP2004059824A	JP4477382B2	JP2004267772A	Endoscopic Intraperioneal Treatment System	ISSUED	3/3/2004	Defensive	Current		3/3/2024
APO-1032	US	10/957911	7654951	US20050043720	Anastomosis system for performing anastomosis in body	ISSUED	10/4/2004	Defensive	Current		
APO-1032	JP	JP2003021542A	JP4197963B2	JP2003220065A	Anastomosis System for Anastomosis in Vivo	ISSUED	1/30/2003	Defensive	Current		1/30/2023
APO-1033	us	12/945213	8435169	US20110060351	Endoscope and endoscopic suturing instrument for treatment of gastroesophageal reflux disease	ISSUED	11/12/2010	Defensive	Current		
	1	14/785615	10238411	20160066947	FLEXIBLE ENDOSCOPIC TORQUEABLE DEVICES	ISSUED	4/18/2014	Defensive	Current		
APEND-001	us										
	US				Enhanced Aspiration Processes and Mechanisms for				Current	Keep	
APEND-001  RE-002 74650- 01200	US	13/577612	9622896.00		Processes and Mechanisms for Intragastric Devices Materials and	Issued			Current	Кеер	Dual Balloon Defensive
RE-002 74660-			9622896.00 9149611.00		Processes and Mechanisms for Intragastric Devices Materials and Methods for Improved Intragastric Balloon Devices	Issued	8/28/2012		Current	Кеер	Dual Balloon Defensive Strategic Claim Set
RE-002 74660- 01200 RE-003 74660-	us	13/577612			Processes and Mechanisms for Intragastric Devices Materials and Methods for Improved Intragastric		8/28/2012				

					Inflation Devices for			Current	Кеер	
					Intragastric Devices with Improved					
					Attachment and					
RE-004 74660-					Detachment and Associated Systems					
01400	US	13/639483	9629740.00		and Methods	Issued				Strategic Claim Set
RE-017DE 74660	,							Current	Keep	
02907 (18048.0132DEEP					Deflation and Removal of Implantable					
)	DE	10802994.3	2456505.00		Medical Devices	Issued				Strategic Defensive Claims
								N/A	Keep	
RE-017EP 74660-					Deflation and Removal of Implantable					
02905	EP	10802994.3	2456505.00		Medical Devices	Issued				Strategic Defensive Claims
RE-017FR 74660-								Current	Keep	
02906 (18048.0132FREP					Deflation and Removal of Implantable					
)	FR	10802994.3	2456505.00		Medical Devices	Issued				Strategic Defensive Claims
RE-017GB 74660	4				D. fl			Current	Keep	
02921 (18048.0132GBEP	.				Deflation and Removal of Implantable					
)	GB	10802994.3	2456505.00		Medical Devices	Issued				Strategic Defensive Claims
								Current	Keep	
RE-017IT 74660- 02959					Deflation and Removal of Implantable					
(18048.0132ITEP)	IT	10802994.3	2456505.00		Medical Devices	Issued				Strategic Defensive Claims
					Inflation Devices for			Current	Keep	
					Intragastric Devices with Improved					
					Attachment and					
RE-004C1 74660-					Detachment and					
01417 18048.0123USC1	us	15/292532	10117766.00		Associated Systems and Methods	Issued				Strategic Claim Set
	-	L S/ E J E J E J	10117700100		Balloon System and	IJJUCU .		Current	Keep	Strotegie cium sec
RE-006X2 74660-		12 (225 472			Methods for Treating	l	l			constant =
01636	US	12/625473	8845672.00		Obesity Balloon System and	Issued		Current	Keep	Strategic Defensive Claims
RE-006C3 74660-		1	1		Methods for Treating					
01637	US	14/286847	9668900.00		Obesity	Issued				Strategic Defensive Claims
					Gastric Space Filler Device, Delivery			Current	Keep	
RE-007 74660-		1			System, and Related		l			
01700	US	11/768152	8142469.00		Methods	Issued				Strategic Claim Set
RE-007IT 74660- 01759					Gastric Space Filler Device and Delivery			Current	Кеер	
(18048,0126ITEP)	п	08771842.5	2160219.00		System	Issued				Strategic Claim Set
RE-007DE 74660-	-							Current	Keep	
01707 f18048.0126					Gastric Space Filler Device and Delivery					
(18048.0126 DEEP)	DE	08771842.5	602008049956		System	Issued				Strategic Claim Set
RE-007FR 74660-								Current	Keep	
01706 (18048,0126FREP					Gastric Space Filler Device and Delivery					
(18048.0126FREP	FR	08771842.5	2160219.00		System	Issued				Strategic Claim Set
					Gastric Space Filler			N/A	Keep	
					Device, Delivery					
RE-007EP 74660- 1705	EP	8771842.5	2160219.00		System, and Related Methods	Issued				Strategic Claim Set
RE-007GB 74660	-				Gastric Space Filler			Current	Keep	
01721					Device, Delivery					
(18048.0126GBEP	GB	8771842.5	2160219.00		System, and Related Methods	Issued				Strategic Claim Set
					Gastric Space Filler			Current	Keep	
					Device, Delivery					
RE-007C1 74660- 1717	US	13/074956	9283102.00		System, and Related Methods	Issued				Strategic Claim Set
					Intragastric Space			Current		
					Fillers and Methods of Manufacturing					
RE-010 74660-					Including In Vitro					
02236	US	12/753751	8683881.00		Testing	Issued	4/2/2010		Keep	Strategic Claim Set
					Device and Method			Current	Keep	
					for Deflation and Removal of					
RE-011 74660-					Implantable and					
02300	US	12/723545	9174031.00		Inflatable Devices	Issued		Current	Keep	Strategic Defensive Claims
		1			Inflation and Deflation		l	Corrent	veeb	
		1	1		Mechanisms for		l			
RE-013 74660- 02500	US	13/386650	9604038.00		Inflatable Medical Devices	Issued	l			Strategic Claim Set
RE-008DE 74660-		a oy ordenian	2304036.00		o cauca			Current	Keep	accategic stantii 301
01807		1					l			
(18048.0127DEEP	DE	6827093.3	602006047907.00		Intragastric Space Filler	Issued	l			Strategic Claim Set
RE-008EP 74660-	Dr.	0.02103313	502000047307.00		, mci			N/A	Кеер	strategic cinilii set
01843 74660-		1	1				l			
01805 (18048 0127FPW		1	1		Intraeastric Space		l			
0)	EP	6827093.3	1948075.00			Issued	<u> </u>			Strategic Claim Set
RE-008GB 74660	4							Current	Кеер	
01821 (18048.0127FREP		1			Intragastric Space		l			
l)	FR	6827093.3	1948075.00		Filler	Issued	<u></u>		L	Strategic Claim Set
RE-008GB 74660	4							Current	Keep	
01821 (18048.0127GBEP	.	1	1		Intragastric Space		l			
l)	GB	6827093.3	1948075.00		Filler	Issued		 		Strategic Claim Set
RE-008FR 74660-								Current		
01806 (18048.0127FREP		1	1		Intragastric Space		l			
)	FR	6827093.3	1948075.00		Filler	Issued	10/31/2006		Кеер	Strategic Claim Set
RE-008IT 74660-		1	1					 Current	Кеер	
01859 (18048.0127ITEP)	IT.	6827093.3	1948075.00		Intragastric Space Filler	Issued	l			Strategic Claim Set
,	1		23-0073.00					Current	Кеер	
RE-017 74660-		1	1		Deflation and Removal		l			
RE-017 74660- 02900	us	13/386638	9050174.00		of Implantable Medical Devices	Issued	l			Strategic Defensive Claims
								Current	Keep	gcrore admis
DE 0430:		1	1		Deflation and Removal		l			
RE-017C1 74660- 02917	us	14/732552	9987470.00		of Implantable Medical Devices	Issued	l			Strategic Defensive Claims
APEND-001	US	14/785615	10238411	20160066947	FLEXIBLE ENDOSCOPIC	ISSUED	4/18/2014	Current		Defensive
		1			TORQUEABLE DEVICES		l			
		1	1							

# Resolute Pharma, Inc. (Lpath) 2021 Docket Chart

		707   70	TOE I DOUNGE CHAIL	
-Matter No.	Application No. / (Patent No.)	Filing Date	Title	Status
LPT-3001-DV2	11/638,730 (US pat. no. 7,901,682)	13-Dec-2006	COMPOSITIONS AND METHODS FOR THE TREATMENT AND PREVENTION OF CANCER, ANGIOGENESIS, AND INFLAMMATION	Issued
LPT-3010-CN	200780048665.8 (CN pat. no. ZL 200780048665.8)	26-Oct-2007	COMPOSITIONS AND METHODS FOR BINDING SPHINGOSINE-1-PHOSPHATE	Issued
LPT-3010-CN_dv	201510031165.X (CN pat. no. 104650225)	26-Oct-2007	COMPOSITIONS AND METHODS FOR BINDING SPHINGOSINE-1-PHOSPHATE	Issued
LPT-3010-CP	12/258,383 (US pat no. 8,026,342)	24-Oct-2008	COMPOSITIONS AND METHODS FOR BINDING SPHINGOSINE-1-PHOSPHATE	Issued
LPT-3010-CP3	13/246,704 (US pat. no. 8,871,202)	27-Sep-2011	PREVENTION AND TREATMENT OF PAIN USING ANTIBODIES TO LYSOPHOSPHATIDIC ACID	Issued
LPT-3010-CT1	12/258,337 (US pat. no. 8,067,549)	24-Oct-2008	HUMANIZED BODIES AND COMPOSITIONS FOR BINDING SPHINGOSINE-1-PHOSPHATE	Issued
LPT-3010-CT2	12/258,346 (US pat. no. 8,222,373)	24-Oct-2008	HUMANIZED ANTIBODIES AND COMPOSITIONS FOR BINDING SPHINGOSINE-1-PHOSPHATE	Issued
LPT-3010-CT3	12/258,353 (US pat. no. 7,956,173)	24-Oct-2008	NUCLEIC ACIDS CODING FOR HUMANIZED ANTIBODIES AND COMPOSITIONS FOR BINDING SPHINGOSINE-1-PHOSPHATE	Issued
LPT-3010-JP	2009-534885 (JP pat no. 5795833)	26-Oct-2007	Compositions and Methods for Binding Sphingosine-1-Phosphate	Issued
LPT-3010-JPDV	2015-004493 (JP pat. no. 6053834)	26-Oct-2007	COMPOSITIONS AND METHODS FOR BINDING SPHINGOSINE-1-PHOSPHATE	Issued
LPT-3010-KR	10-1581279 (KR pat. no. 101581279)	26-Oct-2007	Compositions and Methods for Binding Sphingosine-1-Phosphate	Issued
LPT-3010-UT	11/924,890 (US pat. no. 7,829,674)	26-Oct-2007	Compositions and Methods for Binding Sphingosine-1-Phosphate	Issued

Prepared by: Acuity Law Group

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# Prepared by: Acuity Law Group

# Resolute Pharma, Inc. (Lpath) 2021 Docket Chart

LPT-3100-UT1	11/755,352 (US pat no. 8,796,429)	30-May-2007	Bioactive lipid derivatives, and methods of making and using same	Issued
LPT-3100-JP3	2009-513445 (JP pat no. 6017108)	31-May-2007	An immune-induced substance that reacts with lysophosphatidic acid	Issued
LPT-3100-EP3 DE, FR, GB, CH	07797900.3 (EP pat. no. 2029626)	31-May-2007	Immune-Derived Moieties Reactive Against Lysophosphatidic Acid	Issued
LPT-3100-CPCT2	15/920,382	13-Mar-2018	PREVENTION AND TREATMENT OF PAIN USING ANTIBODIES TO LYSOPHOSPHATIDIC ACID	Pending
LPT-3100-CP	13/182,644 (US pat no. 9,274,130)	14-Jul-2011	PREVENTION AND TREATMENT OF PAIN USING ANTIBODIES TO LYSOPHOSPHATIDIC ACID	Issued
LPT-3100-CA3	2,653,931 (CA pat no. 2,653,931)	31-May-2007	Immune-Derived Moieties Reactive Against Lysophosphatidic Acid	Issued
LPT-3100-AU3DV	2012202713 (AU pat no. 2012202713)	31-May-2007	Immune-Derived Moieties Reactive Against Lysophosphatidic Acid	Issued
LPT-3020-UT	11/925,173 (US pat. no. 8,614,103)	26-Oct-2007	COMPOSITIONS AND METHODS FOR TREATING SPHINGOSINE-1-PHOSPHATE (S1P) RELATED OCULAR DISEASES AND CONDITIONS	Issued
LPT-3020-US	12/446,723 (US pat. no. 8,444,970)	26-Oct-2007	COMPOSITIONS AND METHODS FOR TREATING OCULAR DISEASES AND CONDITIONS	Issued
LPT-3020-JP	2009-534892 (JP pat no. 5732182)	26-Oct-2007	Compositions and Methods for Treating Ocular Diseases and Conditions	Issued
LPT-3013-US	13/695,287 (US pat. no. 9,102,718)	29-Apr-2011	ANTI-S1P ANTIBODY TREATMENT OF PATIENTS WITH OCULAR DISEASE	Issued
LPT-3020-CN	200780048648.4 (CN pat. no. 101687031)	26-Oct-2007	Compositions and Methods for Treating Ocular Diseases and Conditions	Issued
-Matter No.	Application No. / (Patent No.)	Filing Date	Title	Status

TRADEMARK REEL: 008058 FRAME: 0143

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# Resolute Pharma, Inc. (Lpath) 2021 Docket Chart

-Matter No.	Application No 1	Filing Date	Title	Status
	(Patent No.)			
LPT-3100-UT4	11/755,721 (US pat. no. 9,217,749)	30-May-2007	Immune-Derived Moieties Reactive Against Lysophosphatidic Acid	Issued
LPT-3200-CP	12/406,874 (US pat no. 9,163,091)	18-Mar-2009	Compositions and Methods for Binding Lysophosphatidic Acid	Issued
LPT-3200-CP2CT	15/331,881	23-Oct-2016	PREVENTION AND TREATMENT OF PAIN USING ANTIBODIES TO LYSOPHOSPHATIDIC ACID	Pending
LPT-3200-JP	2010-510480 (JP pat. No. 5989299)	29-May-2008	Compositions and Methods for Binding Lysophosphatidic Acid	Issued
LPT-3200-UT	12/129,109 (US pat. no. 8,158,124)	29-May-2008	Compositions and Methods for Binding Lysophosphatidic Acid	Issued
LPT-3211-CA	2,804,191 (CA pat. no. 2,804,191)	14-Jul-2011	PREVENTION AND TREATMENT OF PAIN USING MONOCLONAL ANTIBODIES AND ANTIBODY FRAGMENTS OF LYSOPHOSPHATIDIC ACID	Issued

## Exhibit C

Trademarks

See attached.

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APOL006US	Trademark APOLLO ESG	Country United States of America	Application No 90/695,938	Application Date May 7 2021	Owner Apollo Endosurgery US, Inc.	Registration No Registration Date Goods/Services  Gass 10: Medical procedure kit consisting of endoscopic suturing in namely, endoscopic surgical sutures, suture materials, suture needling sutures for use in bariatric medical procedures.	
APOL007US	APOLLO ESG SX	United States of America	90/695,954	May 7 2021	Apollo Endosurgery US, Inc.	Dass 10: Medical procedure kit consisting of endoscopic sutturing inamely, endoscopic surgical sutures, suture materials, suture needl sutures for use in bariatric medical procedures.	
APOL008US	APOLLO REVISE	United States of America	90/695,965	May 7 2021	Apollo Endosurgery US, Inc.	Class 10: Medical procedure kit consisting of endoscopic suturing inamely, endoscopic surgical sutures, suture materials, suture needle sutures for use in bariatric medical procedures.	
APOL009US	APOLLO REVISE SX	United States of America	90/695,975	May 7 2021	Apollo Endosurgery US, Inc.	Class 10: Medical procedure kit consisting of endoscopic suturing in namely, endoscopic surgical sutures, suture materials, suture needl sutures for use in bariarizin endical procedures.	
APOL010US	X-TACK ENDOSCOPIC HELIX TACKING SYSTEM and Design  X-Tack	United States of America	90/776,875	June 16 2021	Apollo Endosurgery US, Inc.	Class 10: Medical devices, namely, endoscopic instruments and acce namely, endoscopy grasping tools and endoscopic tissue in comprising artificial material; endoscopic surgical suture, suture m suture anchors and suture cinches; medical devices and surgical instri for use in surgery of the gastrointestinal tract.  Class 44: Providing medical information regarding medical devices, rendoscopic surgical instruments for use in surgery of the gastroin tract.	plants erials, ments nmely,
APOL011AU	X-TACK	Australia	1606389	June 2 2021	Apollo Endosurgery US, Inc.	Gass 10: Medical devices, namely, endoscopic instruments and acce namely, endoscopy grasping tools and endoscopic tissue in comprising artificial material, endoscopic surgical suture, suture me suture anchors and suture cinches; medical devices and surgical instruction of use in surgery of the gastrointestinal tract.  Gass 44: Providing medical information regarding medical devices, rendoscopic surgical instruments for use in surgery of the gastrointract.	plants erials, ments nmely,
APOL011BR	X-TACK	Brazil	1606389	June 2 2021	Apollo Endosurgery US, Inc.	Gass 10: Medical devices, namely, endoscopic instruments and acce namely, endoscopy grasping tools and endoscopic tissue in comprising artificial material; endoscopic surgical suture, suture me suture anchors and suture cinches; medical devices and surgical instructure for use in surgery of the gastrointestinal tract.  Class 44: Providing medical information regarding medical devices, endoscopic surgical instruments for use in surgery of the gastroin tract.	plants erials, ments imely,
APOL011CA	X-TACK	Canada	1606389	June 2 2021	Apollo Endosurgery US, Inc.	Gass 10: Medical devices, namely, endoscopic instruments and acce namely, endoscopy grasping tools and endoscopic tissue in comprising artificial material; endoscopic surgical suture, suture me suture anchors and suture cinches; medical devices and surgical instructure for use in surgery of the gastrointestinal tract.  Gass 44: Providing medical information regarding medical devices, endoscopic surgical instruments for use in surgery of the gastroin tract.	plants erials, ments amely,
APOL011CH	X-TACK	Switzerland	1606389	June 2 2021	Apollo Endosurgery US, Inc.	Gass 10: Medical devices, namely, endoscopic instruments and acce namely, endoscopy grasping tools and endoscopic tissue in comprising artificial material; endoscopic surgical suture, suture me suture anchors and suture cinches; medical devices and surgical instruction for use in surgery of the gastrointestinal tract.  Gass 44: Providing medical information regarding medical devices, rendoscopic surgical instruments for use in surgery of the gastroin tract.	plants erials, ments amely,
APOLO11CN	X-TACK	China	1606389	June 2 2021	Apollo Endosurgery US, Inc.	Gass 10: Medical devices, namely, endoscopic instruments and acce namely, endoscopy grasping tools and endoscopic tissue in comprising artificial material; endoscopic surgical suture, suture me suture anchors and suture cinches; medical devices and surgical instruction for use in surgery of the gastrointestinal tract.  Gass 44: Providing medical information regarding medical devices, endoscopic surgical instruments for use in surgery of the gastrointract.	plants erials, ments imely,
APOL011EM	X-TACK	EUTM	1606389	June 2 2021	Apollo Endosurgery US, Inc.	Class 10: Medical devices, namely, endoscopic instruments and acce namely, endoscopy grasping tools and endoscopic tissue in comprising artificial material; endoscopic surgical suture, suture m suture anchors and suture cinches; medical devices and surgical instruction for use in surgery of the gastrointestimal tract.  Class 44: Providing medical information regarding medical devices, endoscopic surgical instruments for use in surgery of the gastrointract.	plants erials, ments amely,
APOL011GB	X-TACK	United Kingdom	1606389	June 2 2021	Apollo Endosurgery US, Inc.	Gass 10: Medical devices, namely, endoscopic instruments and acce namely, endoscopy grasping tools and endoscopic tissue in comprising artificial material; endoscopic surgical suture, suture me suture anchors and suture cinches; medical devices and surgical instruction for use in surgery of the gastrointestinal tract.  Gass 44: Providing medical information regarding medical devices, endoscopic surgical instruments for use in surgery of the gastrointract.	plants erials, ments amely,
APOL011HK	X-TACK	Hong Kong	305664538	June 22 2021	Apollo Endosurgery US, Inc.	Gass 10: Medical devices; endoscopic instruments and acce endoscopy grasping tools and endoscopic tissue implants com artificial material; endoscopic surgical sutrure; sutrue materials; anchors and suture cinches; medical devices and surgical instrume use in surgery of the gastrointestinal tract; surgical and medical app and instruments.  Gass 44: Providing medical information regarding medical of endoscopic surgical instruments for use in surgery of the gastroin tract; providing medical information.	orising suture ets for aratus evices,
APOL011JP	X-TACK	Japan	1606389	June 2 2021	Apollo Endosurgery US, Inc.	Gass 10: Medical devices, namely, endoscopic instruments and acce namely, endoscopy grasping tools and endoscopic tissue in comprising artificial material; endoscopic surgical suture, suture me suture anchors and suture cinches; medical devices and surgical instruction for use in surgery of the gastrointestinal tract.  Class 44: Providing medical information regarding medical devices, endoscopic surgical instruments for use in surgery of the gastroin tract.	plants erials, ments imely,
APOL011KR	X-TACK	Republic of Korea (South)	1606389	June 2 2021	Apollo Endosurgery US, Inc.	Class 10: Medical devices, namely, endoscopic instruments and acce namely, endoscopy grasping tools and endoscopic tissue in comprising artificial materials; endoscopic surgical suture, suture me suture anchors and suture cinches; medical devices and surgical instruction for use in surgery of the gastrointestinal tract.  Class 44: Providing medical information regarding medical devices, in endoscopic surgical instruments for use in surgery of the gastroin tract.	plants erials, ments nmely,
APOL011NO	X-TACK	Norway	1606389	June 2 2021	Apollo Endosurgery US, Inc.	Class 10: Medical devices, namely, endoscopic instruments and acce namely, endoscopy grasping tools and endoscopic tissue in comprising artificial material; endoscopic surgical suture, suture missurue anchors and suture cinches; medical devices and surgical instri for use in surgery of the gastrointestinal tract.  Class 44: Providing medical information regarding medical devices, rendoscopic surgical instruments for use in surgery of the gastroin tract.	plants erials, ments amely,

APOL011SG	X-TACK	Singapore	1606389	June 2 2021	Apollo Endosurgery US, Inc.			Class 10: Medical devices, namely, endoscopic instruments and accessories, namely, endoscopy grasping tools and endoscopic tissue implants comprising artificial material; endoscopic surgical suture, suture materials, suture anchors and suture cinches; medical devices and surgical instruments for use in surgery of the gastrointestinal tract.  Class 44: Providing medical information regarding medical devices, namely, endoscopic surgical instruments for use in surgery of the gastrointestinal tract.	Pending
APOL011US	X-TACK	United States of America	88/864,734	April 8 2020	Apollo Endosurgery US, Inc.	6,449,828	Aug 10 2021	Class 10: Medical devices, namely, endoscopic instruments and accessories, namely, endoscopy grasping tools and endoscopic tissue implants comprising artificial material; endoscopic surgical suture, suture materials, suture anchors and suture cinches; medical devices and surgical instruments for use in surgery of the gastrointestinal tract.  Class 44: Proxiding medical information regarding medical devices, namely, endoscopic surgical instruments for use in surgery of the gastrointestinal	Registered
APOL011WO	X-TACK	WIPO (designated	1606389	June 2 2021	Apollo Endosurgery US, Inc.	1606389	Jun 2 2021	tract.  Class 10: Medical devices, namely, endoscopic instruments and accessories,	Registered
		countried: Australia, Brazil, Canada, China, European Union, Japan, Norway, Republic of Korea, Singapore, Switzerland, United Kingdom)						namely, endoscopy grasping tools and endoscopic tissue implants comprising artificial material; endoscopic surgical suture, suture materials, suture anchors and suture cinches; medical devices and surgical instruments for use in surgery of the gastrointestinal tract.  (Jass 44: Proxiding medical information regarding medical devices, namely, endoscopic surgical instruments for use in surgery of the gastrointestinal tract.	
APOL014US	APOLLO ENDOSURGERY and Design (Sphere and Wavy Line)	United States of America	85/192,251		Apollo Endosurgery US, Inc.	4,005,525	Aug 2 2011	Class 10: Medical devices and surgical instruments for use in diagnosis and surgery of the gastrointestinal tract. Class 41: Teaching and training in the field of medical devices, surgical instruments and procedures for use in diagnosis and surgery of the gastrointestinal tract. Class 44: Providing information in the field of medical devices and surgical instruments for use in diagnosis and surgery of the gastrointestinal tract.	Registered
APOL015US	Miscellaneous Design (Sphere and Wavy Line)	United States of America	85/192,260	December / 2010	Apollo Endosurgery US, Inc.	3,989,971	Jul 5 2011	Class 10: Medical devices and surgical instruments for use in diagnosis and surgery of the gastrointestinal tract.  Class 41: Teaching and training in the field of medical devices, surgical instruments and procedures for use in diagnosis and surgery of the gastrointestinal tract.  Class 44: Providing information in the field of medical devices and surgical instruments for use in diagnosis and surgery of the gastrointestinal tract.	Registered
APOL016US	DEFINING THE FUTURE OF ENDOSCOPIC SURGERY	United States of America	85/575,540	March 21 2012	Apollo Endosurgery US, Inc.	4,343,771	May 28 2013	Class 10: Endoscopic surgical scissors; medical devices and surgical instruments for use in diagnosis and surgery of the gastrointestinal tract.	Registered
APOL018AE	ORBERA	United Arab Emirates	112306	May 7 2008	Apollo Endosurgery, Inc.	108008	Oct 17 2010	Class 10: Medical device, namely, an intragastric balloon for use in the treatment of obesity.	Registered
APOL018AR	ORBERA	Argentina	2822497	May 7 2008	Apollo Endosurgery, Inc.	3104662	May 8 2009	Class 10: Medical device, namely, an intragastric balloon for use in the treatment of obesity.	Registered
APOL018AU	ORBERA	Australia	1237583	April 30 2008	Apollo Endosurgery, Inc.	1237583	Dec 12 2008	Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018BD	ORBERA	Bangladesh	114658	May 12 2008	Apollo Endosurgery, Inc.	114658	Aug 31 2014	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018BR	ORBERA	Brazil	829703470	April 30 2008	Apollo Endosurgery, Inc.	829703470	Aug 17 2010	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018CA	ORBERA	Canada	1,393,697	April 30 2008	Apollo Endosurgery, Inc.	TMA794,415	Apr 1 2011	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018CH	ORBERA	Switzerland	55591/2008	April 30 2008	Apollo Endosurgery, Inc.	574143	Jul 8 2008	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018CL	ORBERA	Chile	818182	May 2 2008	Apollo Endosurgery, Inc.	837301	Dec 22 2008	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018CN	ORBERA	China	6700454	May 4 2008	Apollo Endosurgery, Inc.	6700454	Mar 28 2010	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018CO	ORBERA	Colombia	08044252	April 30 2008	Apollo Endosurgery, Inc.	369401	Dec 30 2008	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018EC	ORBERA	Ecuador	198870	April 30 2008	Apollo Endosurgery, Inc.	6728-08	Aug 26 2008	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018EG	ORBERA	Egypt	215919	May 4 2008	Apollo Endosurgery, Inc.	215919	Jun 26 2011	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018EM	ORBERA	EUTM	006909758	April 30 2008	Apollo Endosurgery, Inc.	006909758	Jan 23 2009	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018GB	ORBERA	United Kingdom	UK00906909758	April 30 2008	Apollo Endosurgery, Inc.	UK00906909758	Jan 23 2009	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018HK	ORBERA	Hong Kong	301106775	April 30 2008	Apollo Endosurgery, Inc.	301106775	Oct 16 2008	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018IL	ORBERA	Israel	211095	May 1 2008	Apollo Endosurgery, Inc.	211095	Dec 6 2009	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018IN	ORBERA	India	1682940	May 2 2008	Apollo Endosurgery, Inc.	1682940	Jan 28 2011	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018JO	ORBERA	Jordan	JO/T/1/70257	May 6 2008	Apollo Endosurgery, Inc.	100067	Jul 19 2008	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018JP	ORBERA	Japan	2008-033737	April 30 2008	Apollo Endosurgery, Inc.	5182977	Nov 21 2008	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018KR	ORBERA	Republic of	40-2008-	April 30 2008	Apollo Endosurgery, Inc.	40-0790776-0000	Jun 2 2009	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018KW	ORBERA	Korea (South) Kuwait	0021076 94668	May 18 2008	Apollo Endosurgery, Inc.	81795	May 18 2008	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018LK	ORBERA	Sri Lanka	145170	May 13 2008	Apollo Endosurgery, Inc.	145170	Sep 10 2016	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018MA	ORBERA	Morocco	32663	May 5 2008	Apollo Endosurgery, Inc.	117102	May 18 2008	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018MX	ORBERA	Mexico	930881	April 30 2008	Apollo Endosurgery, Inc.	1123797	Sep 30 2009	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018MY	ORBERA	Malaysia	8008400	April 30 2008	Apollo Endosurgery, Inc.	8008400	Jun 3 2013	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018NO	ORBERA	Norway	200805527	April 30 2008	Apollo Endosurgery, Inc.	247153	Aug 12 2008	treatment of obesity.  Clas, 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018NZ	ORBERA	New Zealand	788447	April 30 2008	Apollo Endosurgery, Inc.	788447	Nov 6 2008	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018PE	ORBERA	Peru	2008-353077	May 5 2008	Apollo Endosurgery, Inc.	P00142661	Sep 8 2008	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018PK	ORBERA	Pakistan	249987	May 3 2008	Apollo Endosurgery, Inc.	249987	May 3 2008	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018RU	ORBERA	Russian	2008713724	April 30 2008	Apollo Endosurgery, Inc.	379496	May 20 2009	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018SA	ORBERA	Federation Saudi Arabia	129998	May 3 2008	Apollo Endosurgery, Inc.	1185/56	Aug 15 2010	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018SG	ORBERA	Singapore	T0805693Z	May 2 2008	Apollo Endosurgery, Inc.	T0805693Z	Sep 26 2008	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL018TH	ORBERA	Thailand	694177	April 30 2008	Apollo Endosurgery, Inc.	KOR294798	Mar 13 2009	treatment of obesity.  Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
	<u> </u>				L		·	treatment of obesity.	*

APOL018TN	ORBERA	Tunisia	EE.08.1142	May 2 2008	Apollo Endosurgery, Inc.	TN-E-2008-1142	Mar 2 2010	Class 10: Medical device, namely, an intragastric balloon for use in the treatment of obesity.	Registered
APOL018TR	ORBERA	Turkey	2008/25218	April 30 2008	Apollo Endosurgery, Inc.	2008/25218	Mar 31 2009	Gass 10: Medical device, namely, an intragastric balloon for use in the treatment of obesity.	Registered
APOL018TW	ORBERA	Talwan	097020976	May 5 2008	Apollo Endosurgery, Inc.	01343827	Jan 1 2009	Class 10: Medical device, namely, an intragastric balloon for use in the treatment of obesity.	Registered
APOL018UA	ORBERA	Ukraine	m200808668	April 30 2008	Apollo Endosurgery, Inc.	111518	Aug 25 2009	Class 10: Medical device, namely, an intragastric balloon for use in the treatment of obesity.	Registered
APOL018US	ORBERA	United States of	86/680,513	July 1 2015	Apollo Endosurgery US, Inc.	4,904,647	Feb 23 2016	Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
		America						treatment of obesity.  Class 44: Providing medical information regarding medical devices, namely, regarding an intragastric balloon for use in the treatment of obesity.	
APOL018VE	ORBERA	Venezuela	2008-013663	July 16 2008	Apollo Endosurgery, Inc.	P297060	Jul 28 2009	Class 10: Medical device, namely, an intragastric balloon for use in the treatment of obesity.	Registered
APOL018VN	ORBERA	Vietnam	4-2008-09218	May 2 2008	Apollo Endosurgery, Inc.	4-0129634-000	Jul 15 2009	Class 10: Medical device, namely, an intragastric balloon for use in the treatment of obesity.	Registered
APOL018ZA	ORBERA	South Africa	2008/09770	April 30 2008	Apollo Endosurgery, Inc.	2008/09770	Aug 30 2010	Class 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL020AR	AP	Argentina	2800498	January 29 2008	Apollo Endosurgery, Inc.	2386331	Aug 12 2010	treatment of obesity. Class 10: All goods in this class.	Allowed to Lapse
APOL020CA	AP	Canada	1,380,980	January 28 2008	Apollo Endosurgery, Inc.	TMA790584	Feb 14 2011	Class 10: Laparoscopic gastric band for use in the treatment of morbid	Allowed to Lapse
APOL020VE	AP	Venezuela	2008-001377	January 28 2008	Apollo Endosurgery, Inc.	P289704	Nov 24 2008	obesity.  Class 10: Laparoscopic gastric band for use in the treatment of morbid	Allowed to Lapse
APOL021AU	BIB	Australia	1069371	August 10 2005	Apollo Endosurgery, Inc.	1069371	Mar 22 2006	obesity.  Gass 10: Medical device, namely, an intragastric balloon for use in the	Registered
APOL021BR	BIB	Brazil	828597600	August 2 2006	Apollo Endosurgery, Inc.	828597600	Sep 8 2010	treatment of obesity. Int. Class, 10	Registered
							,	Goods, Medical device, namely, an intragastric balloon for use in the treatment of obesity.	
APOL021CL	BIB	Chile	716056	January 3 2006	Apollo Endosurgery, Inc.	760204	Jun 14 2006	Class 10: Medical device, namely, an intragastric balloon for use in the treatment of obesity.	Registered
APOL021EC	BIB	Ecuador	173743	August 2 2006	Apollo Endosurgery, Inc.	3659-07	Jun 21 2007	Class 10: Medical apparatus, devices and instruments for use in the treatment of obesity; parts, fittings and accessories for the aforementioned goods.	
APOL021EM	BIB	EUTM	004622544	September 28 2005	Apollo Endosurgery, Inc.	004622544	Aug 8 2006	Class 10: Medical apparatus, devices and instruments for use in the treatment of obesity; parts, fittings and accessories for the aforementioned goods.	
APOL021GB	BIB	United Kingdom	UK00904622544	September 28 2005	Apollo Endosurgery, Inc.	UK00904622544	Aug 8 2006	Gass 10: Medical apparatus, devices and instruments for use in the treatment of obesity; parts, fittings and accessories for the aforementioned goods.	
APOL021NZ	BIB	New Zealand	736529	October 3 2005	Apollo Endosurgery, Inc.	736529	Apr 6 2006	Class 10: Medical apparatus, devices and instruments for use in the treatment of obesity; parts, fittings and accessories for the aforementioned goods.	Registered
APOL021PE	BIB	Peru	286552-2006	August 2 2006	Apollo Endosurgery, Inc.	P00121415	Nov 10 2006	Class 10: Medical device, namely, an intragastric balloon for use in the treatment of obesity.	Registered
APOL021RU	BIB	Russian Federation	2009714716	June 25 2009	Apollo Endosurgery, Inc.	409527	May 25 2010	Class 10: Medical device, namely, an intragastric balloon for use in the treatment of obesity.	Registered
APOL021SG	BIB	Singapore	T0519320J	October 5 2005	Apollo Endosurgery, Inc.	T0519320J	Oct 6 2006	Class 10: Medical device, namely, an intragastric balloon for use in the treatment of obesity.	Registered
APOL021TH	BIB	Thailand	613436	December 23 2005	Apollo Endosurgery, Inc.	TM244650	Jul 19 2006	Class 10: Laparoscopic gastric band used in the treatment of morbid obesity.	Registered
APOL021TW	BIB	Taiwan	094048729	October 12 2005	Apollo Endosurgery, Inc.	01207108	May 1 2006	Class 10: Medical apparatus, devices and instruments for use in the treatment of obesity; parts, fittings and accessories for the aforementioned goods.	
APOL021UY	BIB	Uruguay	372960	August 1 2006	Apollo Endosurgery, Inc.	372960	Jan 20 2009	Class 10: Intragastric balloon for use in the treatment of obesity.	Registered
APOL021VE	BIB	Venezuela	2006-016867	August 2 2006	Apollo Endosurgery, Inc.	P294828	Jun 18 2009	Class 10: Medical device, namely an intragastric balloon used in the treatment of obesity.	Registered
APOL022AE	TELARITY	United Arab Emirates	120275	October 12 2008	Apollo Endosurgery, Inc.	151475	Sep 20 2011	Class 10: Laparoscopic gastric band used in the treatment of morbid obesity.	Allowed to Lapse
APOL022TW	TELARITY	Taiwan	097013289	March 25 2008	Apollo Endosurgery, Inc.	01343819	Jan 1 2009	Class 10: Laparoscopic gastric band for the treatment of morbid obesity.	Allowed to Lapse
APOL023JP	ORBERA (in Katakana)	Japan	2008-065136	August 7 2008	Apollo Endosurgery, Inc.	5202833	Feb 6 2009	Class 10: Intragastric balloon for use in the treatment of obesity, other medical devices.	Registered
APOL023KR	ORBERA (in Korean) 오베라	Republic of Korea (South)	40-2008-0037706	July 30 2008	Apollo Endosurgery, Inc.	40-0801833-0000	Sep 24 2009	Class 10: An intragastric balloon for use in the treatment of obesity, medical apparatus and instruments.	Registered
APOL024US	HEALTHIER OUTCOMES ALL AROUND	America	86/366,009	August 13 2014	Apollo Endosurgery US, Inc.	5,200,301	May 9 2017	Class 44: Providing medical information in the field of medical devices and surgical instruments for use in bariatric surgery and surgery of the gastrointestinal tract; providing information in the field of bariatric surgery and surgery of the gastrointestinal tract; providing a website featuring information in the field of bariatric surgery and surgery of the gastrointestinal tract.	
APOL026US	APOLLO ENDOSURGERY	America	77/433,360	March 27 2008	Apollo Endosurgery US, Inc.	3,920,115	Feb 15 2011	Class 44: Medical devices and surgical instruments for use in diagnosis and surgery of the gastrointestinal tract.	_
APOL027US	OVERSTITCH	United States of America	77/494,566	June 9 2008	Apollo Endosurgery US, Inc.	3,904,728	Jan 11 2011	Class 10: Medical devices, namely, endoscopic suturing systems; endoscopic surgical sutures, suture materials, and suture needles; sutures; medical devices and surgical instruments for use in diagnosis and surgery of the gastrointestinal tract.	
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