

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM459120

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Release of Second Lien Trademark Security Agreement recorded at Reel/Frame 5732/0602

**CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
Healthcare Financial Solutions, LLC, as administrative agent		01/23/2018	Limited Liability Company: DELAWARE

**RECEIVING PARTY DATA**

<b>Name:</b>	Argon Medical Devices, Inc.
<b>Street Address:</b>	272 East Deerpath Road
<b>Internal Address:</b>	Suite 316
<b>City:</b>	Lake Forest
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60045
<b>Entity Type:</b>	Corporation: DELAWARE

**PROPERTY NUMBERS Total: 20**

Property Type	Number	Word Mark
Registration Number:	1147579	ARGON
Registration Number:	1232607	CRITICATH
Registration Number:	1427350	CRITIKIT
Registration Number:	4556099	DTXPLUS
Registration Number:	2027373	EASY VENT
Registration Number:	2044712	EXACTA
Registration Number:	2084417	FIRST PICC
Registration Number:	1380253	FLOSWITCH
Registration Number:	1530718	R.O.S.E.
Registration Number:	2920800	SAFEDRAW
Registration Number:	2903346	US BIOPSY
Registration Number:	2986513	FLEXCORE
Registration Number:	3026875	TLAB
Registration Number:	2754599	USBIOPSY
Registration Number:	4530304	CLEANER 15
Registration Number:	3819200	OPTION

CH \$515.00 1147579

Property Type	Number	Word Mark
Registration Number:	4060694	ULTRASTREAM
Serial Number:	86127774	CLEANER XT
Serial Number:	86119210	ARGON
Serial Number:	86290870	FIRSTSTIC

**CORRESPONDENCE DATA**

**Fax Number:**

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

**Phone:** 6463667120

**Email:** iprecordations@whitecase.com

**Correspondent Name:** DANIEL GOLD/WHITE & CASE LLP

**Address Line 1:** 1221 AVENUE OF THE AMERICAS

**Address Line 4:** NEW YORK, NEW YORK 10020

<b>ATTORNEY DOCKET NUMBER:</b>	1145754-0021-N997
<b>NAME OF SUBMITTER:</b>	Daniel Gold
<b>SIGNATURE:</b>	/Daniel Gold/
<b>DATE SIGNED:</b>	01/23/2018

**Total Attachments: 24**

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**RELEASE OF SECURITY INTEREST  
IN INTELLECTUAL PROPERTY**

This **RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY** (the "Release"), dated as of January 23, 2018, is made by **HEALTHCARE FINANCIAL SOLUTIONS, LLC**, as administrative agent (the "Administrative Agent"), pursuant to the Credit Agreement and GSA referred to below (terms used in this Release and not herein defined shall have the meanings set forth in the Credit Agreement;

**WITNESSETH**

**WHEREAS**, in connection with that certain Second Lien Credit Agreement, dated as of December 23, 2015 (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "**Credit Agreement**"), among Argon Medical Device, Inc., a Delaware corporation (the "**Borrower**"), the other Credit Parties from time to time party thereto, the Lenders from time to time party thereto and Administrative Agent, and together with all general security agreements, trademark security agreements, patent security agreements and copyright security agreements entered into in connection therewith or in connection with prior versions thereof, the Lenders have severally agreed to make extensions of credit to the Borrower;

**WHEREAS**, pursuant to the Credit Agreement, that certain Second Lien Guaranty and Security Agreement, dated as of December 23, 2015 (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "**GSA**"), and those certain agreements described on Annex I attached hereto (collectively with the GSA, the "**Security Agreements**"), the Borrower and certain of the other Credit Parties (together with the Borrower, the "**Grantors**") granted among other collateral as set forth therein, continuing security interests in the intellectual property owned by Grantors, including the intellectual property listed on Annex I attached hereto (together with the Patent Collateral (as defined in each Security Agreement), the Trademark Collateral (as defined in each Security Agreement), and the Copyright Collateral (as defined in each Security Agreement), the "**Intellectual Property Collateral**");

**WHEREAS**, the Security Agreements were recorded in the U.S. Patent and Trademark Office and the U.S. Copyright Office on the dates and on the reels and frames and volumes and documents set forth on Annex I hereto; and

**WHEREAS**, Grantors have paid in full and satisfied the Obligations, and Administrative Agent wishes to release and restore all right, title and interest in and to the Intellectual Property Collateral to Grantors and to dissolve any and all liens and encumbrances respecting the Intellectual Property Collateral.

**NOW THEREFORE**, in consideration of the material covenants and agreements set forth herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Administrative Agent hereby (i) terminates each Security Agreement, and (ii) **RELEASES**, terminates and discharges all of its rights in, to and under, including its Lien (as defined in the Security Agreements) on and security interest in the Intellectual Property Collateral, whether granted pursuant to the Security Agreements or any other agreement or document delivered in connection with the Credit Agreement, and the Administrative Agent hereby reassigns any and all such right, title and interest (if any) that the Administrative Agent may have in, to and under the Intellectual Property Collateral to the Grantors.

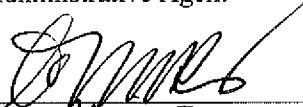
The Administrative Agent agrees, at Grantors' expense, to cooperate with Grantors and to provide Grantors with the information and additional authorization reasonably required or desirable to effect the release of the Administrative Agent's security interest in the released collateral described herein.

The Administrative Agent hereby authorizes and requests the governing bodies of the U.S. Patent and Trademark Office and the U.S. Copyright Office to record this Release.

This Release and the rights and obligations of the parties hereto shall be governed by, and construed and interpreted in accordance with, the laws of the State of New York.

IN WITNESS WHEREOF, the Administrative Agent has caused this Release to be duly executed and delivered as of the date first written above.

**HEALTHCARE FINANCIAL SOLUTIONS, LLC,**  
as Administrative Agent

By:   
Name: Alaina Powers  
Title: Duly Authorized Signatory

[Signature Page to Release of Security Interest in Intellectual Property (Second Lien)]

**TRADEMARK**  
**REEL: 006254 FRAME: 0725**

## ANNEX I

Second Lien Copyright Security Agreement dated as of December 23, 2015 and recorded with the U.S. Copyright Office on January 8, 2016 at V9931D287.

OWNER	REGISTRATION NUMBER	TITLE
Luther Medical Products, Inc.	TX0001626692	Cannula and catheter set
Luther Medical Products, Inc.	TX0001698348	L-Cath Brinton equine catheter 16 GA
Luther Medical Products, Inc.	TX0001623368	L-CATH subclavian catheter set: cat no 16SCW30V
Luther Medical Products, Inc.	TX0001605686	The L-cath, special catheter for special veins: technique for placement
Luther Medical Products, Inc.	TX0001605687	The L-cath SVC, the catheter for fragile veins: technique for placement

Second Lien Copyright Security Agreement dated as of December 23, 2015 and recorded with the U.S. Copyright Office on January 8, 2016 at V9931D289.

OWNER	REGISTRATION NUMBER	TITLE
Manan Medical Products, Inc.	TXu000393938	Manan Product Guide

Second Lien Copyright Security Agreement dated as of December 23, 2015 and recorded with the U.S. Copyright Office on January 8, 2016 at V9931D292.

OWNER	REGISTRATION NUMBER	TITLE
Medical Device Technologies, Inc.	TX0006646622	VASCULAR ANATOMY

Second Lien Trademark Security Agreement dated as of December 23, 2015 and recorded with the U.S. Patent and Trademark Office on February 16, 2016 at Reel/Frame 5732/0602.

Jurisdiction	Trademark	Owner	Application Number	Filing Date	Registration Number	Registration Date
Argentina	INTRACATH	Argon Medical Devices, Inc.	2275839	22-Mar-00	1794036	15-May-00
Australia	GABARITH	Argon Medical Devices, Inc.	586935	21-Sep-92	586935	21-Sep-92
Australia	INTRACATH	Argon Medical Devices, Inc.	200591	3-Mar-87	200591	3-Mar-87
Benelux	FLOSWITCH	Argon Medical Devices, Inc.	667243	11-Jul-84	401733	21-Feb-85
Benelux	INTRACATH	Argon Medical Devices, Inc.	107610	3-Jul-66	69106	20-Oct-71

Jurisdiction	Trademark	Owner	Application Number	Filing Date	Registration Number	Registration Date
Bolivia	<b>INTRACATH</b>	Argon Medical Devices, Inc.	1587	21-Apr-95	70071A	18-Sep-97
Brazil	<b>I-CATH</b>	Argon Medical Devices, Inc.	811651070	27-Jul-84	811651070	19-Nov-85
Brazil	<b>INTRACATH</b>	Argon Medical Devices, Inc.	815348835	12-Jan-90	815348835	26-Nov-91
Canada	<b>INTRACATH</b>	Argon Medical Devices, Inc.	295,403	1-Mar-66	149,269	10-Feb-96
Chile	<b>INTRACATH</b>	Argon Medical Devices, Inc.	305370	20-Apr-95	762378	22-Apr-96
China (People's Republic)	<b>CAREFLOW</b>	Argon Medical Devices, Inc.	2517194	29-Mar-94	812531	7-Feb-96
China (People's Republic)	<b>DTX (Chinese characters)</b>	Argon Medical Devices, Inc.	5499049	24-Jul-06	5499049	14-Jun-09
China (People's Republic)	<b>First PICC (Chinese characters)</b>	Argon Medical Devices, Inc.	5498960	24-Jul-06	5498960	7-Jun-09
China (People's Republic)	<b>FLOSWITCH</b>	Argon Medical Devices, Inc.	124340	4-Nov-98	1382248	7-Apr-00
China (People's Republic)	<b>HYDROCATH</b>	Argon Medical Devices, Inc.	9800124336	4-Nov-98	1463048	21-Oct-00
China (People's Republic)	<b>INTRACATH</b>	Argon Medical Devices, Inc.	28878	9-Aug-85	258637	10-Aug-86
Colombia	<b>CAREFLOW</b>	Argon Medical Devices, Inc.	1294	20-Jan-94	163073	15-Jun-94
Colombia	<b>CRITICATH</b>	Argon Medical Devices, Inc.	98039513	13-Jul-98	241401	1-Jun-01
Colombia	<b>CRITIFLO</b>	Argon Medical Devices, Inc.	98039511	13-Jul-98	241400	1-Jun-01
Colombia	<b>DTX PLUS</b>	Argon Medical Devices, Inc.	98039506	13-Jul-98	216419	26-Feb-99
Colombia	<b>HYDROCATH</b>	Argon Medical Devices, Inc.	98039507	13-Jul-98	216418	26-Feb-99
Colombia	<b>INTRACATH</b>	Argon Medical Devices, Inc.	337,722	7-Mar-91	169020	18-Nov-94
Colombia	<b>SECALON T</b>	Argon Medical Devices, Inc.	98039514	13-Jul-98	216426	26-Feb-99
Costa Rica	<b>DTX PLUS</b>	Argon Medical Devices, Inc.	124154	9-Jun-99	124154	30-Mar-01
Costa Rica	<b>EXACTA</b>	Argon Medical Devices, Inc.	124364	9-Jun-99	124364	21 Jun-01
Costa Rica	<b>CRITICATH</b>	Argon Medical Devices, Inc.	124361	9-Jun-99	124361	21-Jun-01
Costa Rica	<b>CRITIFLO</b>	Argon Medical Devices, Inc.	124156	9-Jun-99	124156	30-Mar-01
Costa Rica	<b>CRITIKIT</b>	Argon Medical Devices, Inc.	124362	9-Jun-99	124362	21-Jun-01
Costa Rica	<b>HYDROCATH</b>	Argon Medical Devices, Inc.	124365	9-Jun-99	124365	21-Jun-01
Costa Rica	<b>SECALON T</b>	Argon Medical Devices, Inc.	124363	9-Jun-99	124363	21-Jun-01
Denmark	<b>FLOSWITCH</b>	Argon Medical Devices, Inc.	VA004271982	29-Jan-82	VR028121982	6-Aug-82
Dominican Republic	<b>CRITICATH</b>	Argon Medical Devices, Inc.	28362	4-Aug-98	100100	15-Oct-98
Dominican Republic	<b>CRITIFLO</b>	Argon Medical Devices, Inc.	28364	4-Aug-98	100098	15-Oct-98
Dominican Republic	<b>CRITIKIT</b>	Argon Medical Devices, Inc.	28365	4-Aug-98	100096	15-Oct-98
Dominican Republic	<b>DTX PLUS</b>	Argon Medical Devices, Inc.	28368	4-Aug-98	100093	15-Oct-98

Jurisdiction	Trademark	Owner	Application Number	Filing Date	Registration Number	Registration Date
Dominican Republic	<b>EXACTA</b>	Argon Medical Devices, Inc.	28101	4-Aug-98	100094	15-Oct-98
Dominican Republic	<b>INTRACATH</b>	Argon Medical Devices, Inc.	35756	21-Jun-83	35756	15-Aug-83
Dominican Republic	<b>SECALON T</b>	Argon Medical Devices, Inc.	28366	4-Aug-98		
Ecuador	<b>CRITIFLO</b>	Argon Medical Devices, Inc.	89189	8-Jul-98	63900	25-Feb-00
Ecuador	<b>EXACTA</b>	Argon Medical Devices, Inc.	89184	8-Jul-98	63400	25-Feb-00
Ecuador	<b>SECALON T</b>	Argon Medical Devices, Inc.	89181	8-Jul-98	DNPI63100	25-Feb-00
Ecuador	<b>CRITICATH</b>	Argon Medical Devices, Inc.	89183	8-Jul-98	63300	25-Feb-00
Ecuador	<b>CRITIKIT</b>	Argon Medical Devices, Inc.	89185	8-Jul-98	63500	25-Feb-00
Ecuador	<b>DTX PLUS</b>	Argon Medical Devices, Inc.	89188	8-Jul-98	63800	25-Feb-00
Ecuador	<b>HYDROCATH</b>	Argon Medical Devices, Inc.	89182	8-Jul-98	63200	25-Feb-00
El Salvador	<b>CRITIFLO</b>	Argon Medical Devices, Inc.	371198	26-Jun-98	172115	1-Sep-00
El Salvador	<b>CRITIKIT</b>		371298	26-Jun-98	74117	13-Sep-00
El Salvador	<b>DTX PLUS</b>	Argon Medical Devices, Inc.	370998	26-Jun-98	73117	13-Sep-00
El Salvador	<b>EXACTA</b>	Argon Medical Devices, Inc.	371498	26-Jun-98	67117	13-Sep-00
El Salvador	<b>HYDROCATH</b>	Argon Medical Devices, Inc.	370798	26-Jun-98	71117	13-Sep-00
El Salvador	<b>SECALON T</b>	Argon Medical Devices, Inc.	372198	26-Jun-98	66117	13-Sep-00
El Salvador	<b>CRITICATH</b>	Argon Medical Devices, Inc.	370898	26-Jun-98	72117	13-Sep-00
European Community	<b>CAREFLOW</b>	Argon Medical Devices, Inc.	1172220	14-May-99	1172220	3-Jul-00
France	<b>CAREFLOW</b>	Argon Medical Devices, Inc.	874362	28-Aug-87	1424920	28-Aug-87
France	<b>FLOSWITCH</b>	Argon Medical Devices, Inc.	INPI957449	29-Sep-78	1491058	29-Sep-88
France	<b>INTRACATH</b>	Argon Medical Devices, Inc.	209909	13-Feb-76	1339277	20-Jan-86
Germany	<b>EXACTA</b>	Argon Medical Devices, Inc.	B100558	21-Jan-94	2087671	16-Dec-94
Germany	<b>FLOSWITCH</b>	Argon Medical Devices, Inc.	V1611510WZ	24-Oct-78	1049080	31-May-83
Germany	<b>INTRACATH</b>	Argon Medical Devices, Inc.	D19454	2-Mar-66	836363	2-Mar-96
Guatemala	<b>CRITICATH</b>	Argon Medical Devices, Inc.	M56258	28-Jul-98	97148244206	16-Jul-99
Guatemala	<b>CRITIFLO</b>	Argon Medical Devices, Inc.	M56218	28-Jul-98	97141	16-Jul-99
Guatemala	<b>CRITIKIT</b>	Argon Medical Devices, Inc.	M56278	28-Jul-98	97151	19-Jul-99
Guatemala	<b>DTX PLUS</b>	Argon Medical Devices, Inc.	M56228	28-Jul-98	102058	12-Jan-00
Guatemala	<b>FIRST PICC</b>	Argon Medical Devices, Inc.	8672	16-Oct-97	98681	29-Sep-99
Guatemala	<b>INTRACATH</b>	Argon Medical Devices, Inc.	M105677	17-Dec-97	97051	13-Aug-99
Guatemala	<b>SECALON T</b>	Argon Medical Devices, Inc.	M56238	28-Jul-98	97146	16-Jul-99
Honduras	<b>DTX PLUS</b>	Argon Medical Devices, Inc.	848498	9-Jul-98	73553	8-Mar-99
Honduras	<b>CRITICATH</b>	Argon Medical Devices, Inc.	848698	9-Jul-98	73273	15-Jan-99
Honduras	<b>CRITIFLO</b>	Argon Medical Devices, Inc.	848198	9-Jul-98	73278	15-Jan-99



Jurisdiction	Trademark	Owner	Application Number	Filing Date	Registration Number	Registration Date
Honduras	CRITIKIT	Inc. Argon Medical Devices, Inc.	848598	9-Jul-98	88502	18-Aug-03
Honduras	HYDROCATH	Argon Medical Devices, Inc.	848898	9-Jul-98	73272	15-Jan-09
Honduras	SECALON T	Argon Medical Devices, Inc.	848298	9-Jul-98	73274	15-Jan-99
Hong Kong	INTRACATH	Argon Medical Devices, Inc.	900289	14-Nov-89	280791	14-Nov-96
Ireland	FLOSWITCH	Argon Medical Devices, Inc.	129925	25-Oct-88	129925	20-Nov-90
Italy	FLOSWITCH	Argon Medical Devices, Inc.	335598TO	13-Nov-98	817954	12-Jun-00
Italy	INTRACATH	Argon Medical Devices, Inc.	RM96C001258	13-Mar-96	209506	26-Aug-98
Italy	SECALON	Argon Medical Devices, Inc.	1993481	23-Jun-81	395446	23-Jun-81
Japan	FIRST PICC WITH KATAKANA	Argon Medical Devices, Inc.	1061821996	19-Sep-96	4134428	10-Apr-98
Japan	FLOSWITCH	Argon Medical Devices, Inc.	S59086030	31-Jul-84	1972952	23-Jul-87
Japan	FLOSWITCH IN KATAKANA	Argon Medical Devices, Inc.	852789	31-Jul-84	2713613	23-Jul-87
Japan	INTRACATH	Argon Medical Devices, Inc.	S41011230	4-Mar-66	750573	9-Aug-67
Malaysia	INTRACATH	Argon Medical Devices, Inc.	89/06957	9-Nov-89	89/06957	9-Nov-96
Mexico	EXACTA	Argon Medical Devices, Inc.	340462	20-Jul-98	586965	31-Aug-98
Mexico	CRITICATH	Argon Medical Devices, Inc.	340461	20-Jul-98	586964	31-Aug-98
Mexico	CRITIFLO	Argon Medical Devices, Inc.	340467	20-Jul-98	586970	31-Aug-98
Mexico	CRITIKIT	Argon Medical Devices, Inc.	340463	20-Jul-98	586966	31-Aug-98
Mexico	DTX PLUS	Argon Medical Devices, Inc.	340466	20-Jul-98	586969	31-Aug-98
Mexico	INTRACATH	Argon Medical Devices, Inc.	132847	17-Feb-92	415762	9-Jun-92
Mexico	INTRACATH	Argon Medical Devices, Inc.	132847	17-Feb-92	415762	9-Jun-92
New Zealand	INTRACATH	Argon Medical Devices, Inc.	188548	31-Oct-88	188548	31-Oct-95
Nicaragua	EXACTA	Argon Medical Devices, Inc.	9802620	17-Jul-98	41031	21-Apr-99
Nicaragua	SECALON T	Argon Medical Devices, Inc.	9802623	17-Jul-98	41023	21-Apr-99
Nicaragua	CRITICATH	Argon Medical Devices, Inc.	9802582	17-Jul-98	41257	1-Jun-99
Nicaragua	CRITIFLO	Argon Medical Devices, Inc.	9802583	17-Jul-98	41058	4-May-99
Nicaragua	CRITIKIT	Argon Medical Devices, Inc.	9802584	17-Jul-98	41098	10-May-99
Nicaragua	DTX PLUS	Argon Medical Devices, Inc.	9802585	17-Jul-98	40228	28-Jan-99
Norway	CAREFLOW	Argon Medical Devices, Inc.	873508	27-Aug-87	134745	22-Dec-88
Norway	FLOSWITCH	Argon Medical Devices, Inc.	820317	29-Jan-82	114554	1-Sep-83
Panama	EXACTA	Argon Medical Devices, Inc.	103823	17-Nov-99	103823	21-Nov-00
Panama	DTX PLUS	Argon Medical Devices, Inc.	103819	17-Nov-99	103819	1-Feb-01
Panama	SECALON T	Argon Medical Devices, Inc.	103820	17-Nov-99	103820	21-Nov-00

Jurisdiction	Trademark	Owner	Application Number	Filing Date	Registration Number	Registration Date
Paraguay	<b>INTRACATH</b>	Argon Medical Devices, Inc.	7894	20-Apr-95	291169	27-Dec-95
Peru	<b>INTRACATH</b>	Argon Medical Devices, Inc.	18995	16-Aug-96	30965	18-Nov-96
Russian Federation	<b>CARKKLOW</b>	Argon Medical Devices, Inc.	2005704643	5-Mar-05	301434	21-Feb-06
Russian Federation	<b>CRITICATH</b>	Argon Medical Devices, Inc.	2002723532	18-Oct-02	252878	14-Aug-03
Russian Federation	<b>CRITIKIT</b>	Argon Medical Devices, Inc.	2002723527	18-Oct-02	260619	22-Dec-03
Russian Federation	<b>EXACTA</b>	Argon Medical Devices, Inc.	2002723528	18-Oct-02	254725	4-Sep-03
Russian Federation	<b>FLOSWITCH</b>	Argon Medical Devices, Inc.	2002723523	18-Oct-02	257111	15-Oct-03
Russian Federation	<b>HYDROCATH</b>	Argon Medical Devices, Inc.	2002723525	18-Oct-02	260261	16-Dec-03
Russian Federation	<b>SECALON</b>	Argon Medical Devices, Inc.	2002723526	18-Oct-02	251534	15-Jul-03
Russian Federation	<b>SECALON SELDY</b>	Argon Medical Devices, Inc.	2002723530	18-Oct-02	258597	14-Nov-03
Singapore	<b>INTRACATH</b>	Argon Medical Devices, Inc.	S/6357/88	16-Nov-88	635788	16-Nov-95
South Africa	<b>FLOSWITCH</b>	Argon Medical Devices, Inc.	890556	26-Jan-89	198900556	11-Nov-94
Spain	<b>CARKI LOW</b>	Argon Medical Devices, Inc.	1208802	1-Sep-87	1208802	20-Feb-90
Sweden	<b>SECALON</b>	Argon Medical Devices, Inc.	8006640	12-Dec-80	177059	2-Jun-81
Switzerland	<b>CAREFLOW</b>	Argon Medical Devices, Inc.	5587	26-Aug-87	P356900	26-Aug-87
Switzerland	<b>FLOSWITCH</b>	Argon Medical Devices, Inc.	7814	2-Nov-88	367662	12-Apr-89
Taiwan	<b>INTRACATH</b>	Argon Medical Devices, Inc.	7726051	7-Jun-88	424354	16-Dec-88
Thailand	<b>INTRACATH</b>	Argon Medical Devices, Inc.	354810	18-May-88	Kor107670	11-Jan-89
Trinidad and Tobago	<b>CRITICATH</b>	Argon Medical Devices, Inc.	28686	2-Sep-98	28686	10-May-99
Trinidad and Tobago	<b>CRITIFLO</b>	Argon Medical Devices, Inc.	28684	2-Sep-98	28684	27-Apr-99
Trinidad and Tobago	<b>DTX PLUS</b>	Argon Medical Devices, Inc.	25687	2-Sep-98	28687	16-May-00
Trinidad and Tobago	<b>EXACTA</b>	Argon Medical Devices, Inc.	28688	2-Sep-98	28688	23-Jun-05
Trinidad and Tobago	<b>HYDROCATH</b>	Argon Medical Devices, Inc.	28690	2-Sep-98	28690	10-May-99
Trinidad and Tobago	<b>SECALON T</b>	Argon Medical Devices, Inc.	28691	2-Sep-98	28691	10-May-99
United Kingdom	<b>FLOSWITCH</b>	Argon Medical Devices, Inc.	1366403	8-Dec-88	1366403	8-Dec-88
United Kingdom	<b>INTRACATH</b>	Argon Medical Devices, Inc.	891473	3-Mar-66	891473	3-Mar-66
United States of America	<b>ARGON</b>	Argon Medical Devices, Inc.	73225640	1-Aug-79	1147579	24-Feb-81
United States of America	<b>CRITICATH</b>	Argon Medical Devices, Inc.	73335548	4-Nov-81	1232607	29-Mar-83
United States of America	<b>CRITIKIT</b>	Argon Medical Devices, Inc.	73559830	23-Sep-85	1427350	28-Jan-86
United States of America	<b>DTXPLUS</b>	Argon Medical Devices, Inc.	86194572	14-Feb-14	4556099	24-Jun-14
United States of America	<b>EASY VENT</b>	Argon Medical Devices, Inc.	74424570	16-Aug-93	2027373	31-Dec-96

Jurisdiction	Trademark	Owner	Application Number	Filing Date	Registration Number	Registration Date
America						
United States of America	<b>EXACTA</b>	Argon Medical Devices, Inc.	74666170	24-Apr-95	2044712	11-Mar-97
United States of America	<b>FIRST PICC</b>	Argon Medical Devices, Inc.	74637602	23-Feb-95	2084417	29-Jul-97
United States of America	<b>FLOSWITCH</b>	Argon Medical Devices, Inc.	73502070	2-Oct-84	1380253	28-Jan-86
United States of America	<b>R.O.S.E</b>	Argon Medical Devices, Inc.	73699042	4-Dec-87	1530718	21-Mar-89
United States of America	<b>SAFEDRAW</b>	Argon Medical Devices, Inc.	78349783	9-Jan-04	2920800	25-Jan-05
Uruguay	<b>INTRACATH</b>	Argon Medical Devices, Inc.	329999	17-Jul-79	236658	23-May-91
Venezuela	<b>CRITIFLO</b>	Argon Medical Devices, Inc.	98013855	22-Jul-98	P212925	18-Jun-99
Venezuela	<b>CRITICATH</b>	Argon Medical Devices, Inc.	98013692	22-Jul-98	P212898	18-Jun-99
Venezuela	<b>CRITIKIT</b>	Argon Medical Devices, Inc.	1385698	27-Jul-98		
Venezuela	<b>DTX PLUS</b>	Argon Medical Devices, Inc.	98013860	27-Jul-98	P212929	18-Jun-99
Venezuela	<b>INTRACATH</b>	Argon Medical Devices, Inc.	367796	19-Mar-96	P198958	6-Aug-97
United States of Americas	<b>US BIOPSY and Design</b>	Argon Medical Devices, Inc.		5/30/2002	2754599	08/19/2003
United States of America	<b>US BIOPSY and Design</b>	Argon Medical Devices, Inc.		09/04/2003	2903346	11/16/2004
United States of America	<b>FLEXCORE</b>	Argon Medical Devices, Inc.		03/29/2004	2986513	08/16/2005
United States of America	<b>TLAB</b>	Argon Medical Devices, Inc.		04/02/2004	3026875	12/13/2005
US	<b>Cleaner 15</b>	Argon Medical Devices, Inc.		08/09/2012	4,530,304	05/13/2014
AU	<b>Cleaner</b>	Argon Medical Devices, Inc.		08/10/2010	1,377,265	12/10/2010
EP	<b>Cleaner</b>	Argon Medical Devices, Inc.	009305947	08/10/2010		01/24/2011
US	<b>Cleaner</b>	Argon Medical Devices, Inc.		11/17/2008	3,819,200	07/13/2010
AU	<b>Option</b>	Argon Medical Devices, Inc.	1018446	09/01/2004		01/04/2005
CA	<b>Option</b>	Argon Medical Devices, Inc.	868729	08/09/2010		01/10/2014
EP	<b>Option</b>	Argon Medical Devices, Inc.	004006672	09/02/2004		10/15/2005
JA	<b>Option</b>	Argon Medical Devices, Inc.		09/01/2004	4,844,094	03/04/2005
US	<b>Ulstream</b>	Argon Medical Devices, Inc.		03/04/2010	4,060,694	11/22/2011
AU	<b>Ulstream</b>	Argon Medical Devices, Inc.		10/29/2010	1,391,833	06/27/2010
CA	<b>Ulstream</b>	Argon Medical Devices, Inc.		10/28/2010	1,501,579	10/28/2010
EP	<b>Ulstream</b>	Argon Medical Devices, Inc.	009499617	11/05/2010		04/26/2011
JA	<b>Ulstream</b>	Argon Medical Devices, Inc.		11/01/2010	5,417,096	06/10/2011

<u>Jurisdiction</u>	<u>Trademark</u>	<u>Owner</u>	<u>Application Number</u>	<u>Filing Date</u>	<u>Registration Number</u>	<u>Registration Date</u>
Canada	POWER OF THREE	Medical Device Technologies, Inc.	1375158	21-Nov-2007		
US	Cleaner XT	Argon Medical Devices, Inc.	86/127,774	11/24/2013		11/24/2013
US	ARGON & DESIGN	Argon Medical Devices, Inc.	86119210	14-Nov-13		
US	FIRSTSTIC	Argon Medical Devices, Inc.	86290870	23-May-14		
CA	Cleaner	Argon Medical Devices, Inc.		08/09/2010	1,491,603	08/09/2010
CA	Ulstream	Argon Medical Devices, Inc.		10/28/2010	1,501,579	10/28/2010

IP LICENSES:

<u>Name of Agreement</u>	<u>Parties</u>	<u>Date</u>	<u>Expiration</u>
License Agreement (Floswitch trademark)	BSC and Viggo-Spectram, AB	6/25/1991	10/31/2014

Second Lien Trademark Security Agreement dated as of December 23, 2015 and recorded with the U.S. Patent and Trademark Office on February 16, 2016 at Reel/Frame 5732/0633.

<u>Jurisdiction</u>	<u>Trademark</u>	<u>Owner</u>	<u>Application Number</u>	<u>Filing Date</u>	<u>Registration Number</u>	<u>Registration Date</u>
European Community	ACCURA	Medical Device Technologies, Inc.	7218993	12-Sep-2008	7218993	16-Nov-2010
United States of America	ACCURA	Medical Device Technologies, Inc.	77/688545	11-Mar-2009	3780126	27-Apr-2010
European Community	ATRIEVE	Medical Device Technologies, Inc.	1075738	15-Apr-2011	1075738	15-Apr-2011
Int'l Registration - Madrid Protocol Only	ATRIEVE	Medical Device Technologies, Inc.	A0024208	15-Apr-2011	1075738	15-Apr-2011
United States of America	ATRIEVE	Medical Device Technologies, Inc.	85/154902	18-Oct-2010	4096898	07-Feb-2012
United States of America	ATRIEVE VASCULAR SNARE	Medical Device Technologies, Inc.	85/038135	13-May-2010	3999441	19-Jul-2011
European Community	BIOPINCE	Medical Device Technologies, Inc.	7147192	08-Aug-2008	7147192	08-Oct-2009

<u>Jurisdiction</u>	<u>Trademark</u>	<u>Owner</u>	<u>Application Number</u>	<u>Filing Date</u>	<u>Registration Number</u>	<u>Registration Date</u>
United States of America	BIOPINCE	Medical Device Technologies, Inc.	76/502092	21-Mar-2003	2804645	13-Jan-2004
United States of America	MaxiCELL	Medical Device Technologies, Inc.	78/163731	13-Sep-2002	2843923	18-May-2004
European Community	MD TECH	Medical Device Technologies, Inc.	1860238	19-Sep-2000	1860238	19-Dec-2001
United States of America	MD TECH	Medical Device Technologies, Inc.	74/179224	24-Jun-1991	1775855	08-Jun-1993
United States of America	MD TECH	Medical Device Technologies, Inc.	74/370224	22-Mar-1993	1807306	30-Nov-1993
United States of America	MDTECH	Medical Device Technologies, Inc.	74/351120	22-Jan-1993	1793552	21-Sep-1993
European Community	POWER OF THREE	Medical Device Technologies, Inc.	6461974	23-Nov-2007	6461974	23-Oct-2008
Japan	POWER OF THREE	Medical Device Technologies, Inc.	2007-117970	22-Nov-2007	5134435	09-May-2008
United States of America	POWER OF THREE	Medical Device Technologies, Inc.	77/190693	25-May-2007	3763683	23-Mar-2010
United States of America	Pro-Mag	Medical Device Technologies, Inc.	85/687610	26-Jul-2012	4279968	22-Jan-2013
Canada	POWER OF THREE	Medical Device Technologies, Inc.	1375158	21-Nov-2007		
United States of America	T-LOK	Medical Device Technologies, Inc.	76/662323	28-Jun-2006	3449979	17-Jun-2008
European Community	TRU-CORE	Medical Device Technologies, Inc.	469635	04-Feb-1997	469635	16-Feb-1999
United States of America	TRU-CORE	Medical Device Technologies, Inc.	75/213678	16-Dec-1996	2173844	14-Jul-1998
United States of America	V STICK Design	Medical Device Technologies, Inc.	78/527468	06-Dec-2004	3548195	16-Dec-2008
United States of America	V-MARK	Medical Device Technologies, Inc.	78/313702	15-Oct-2003	2893530	12-Oct-2004

Second Lien Trademark Security Agreement dated as of December 23, 2015 and recorded with the U.S. Patent and Trademark Office on February 16, 2016 at Reel/Frame 5732/0646.

<u>Jurisdiction</u>	<u>Trademark</u>	<u>Owner</u>	<u>Application Number</u>	<u>Filing Date</u>	<u>Registration Number</u>	<u>Registration Date</u>
United States of America	MANAN	Manan Medical Products, Inc.	78/735673	18-Oct-2005	3176575	28-Nov-2006

Second Lien Trademark Security Agreement dated as of December 23, 2015 and recorded with the U.S. Patent and Trademark Office on February 16, 2016 at Reel/Frame 5732/0529.

<u>Jurisdiction</u>	<u>Trademark</u>	<u>Owner</u>	<u>Application Number</u>	<u>Filing Date</u>	<u>Registration Number</u>	<u>Registration Date</u>
Canada	SLIP-COAT	Argon Medical Devices BioCoatings Corp.	866575	19-Jan-1998	519547	17-Nov-1999
European Community	SLIP-COAT	Argon Medical Devices BioCoatings Corp.	671388	08-Nov-1997	671388	04-May-1999
United States of America	SLIP-COAT	Argon Medical Devices BioCoatings Corp.	75/171810	25-Sep-1996	2172305	14-Jul-1998

Second Lien Trademark Security Agreement dated as of December 23, 2015.

<u>Jurisdiction</u>	<u>Trademark</u>	<u>Owner</u>	<u>Application Number</u>	<u>Filing Date</u>	<u>Registration Number</u>	<u>Registration Date</u>
European Community	DEXTERA	Promex Technologies, LLC		02/13/2004	003663622	07/04/2005
European Community	DEXTERA	Promex Technologies, LLC		08/20/2004	003985702	12/08/2005
Japan	DEXTERA and Design	Promex Technologies, LLC		09/28/2004	4869040	06/03/2005
Japan	DEXTERA Sword Logo	Promex Technologies, LLC		09/29/2004	4869041	06/03/2005
European Community	MISCELLANEOUS DESIGN (DEXTERA)	Promex Technologies, LLC		08/20/2004	003985694	12/08/2005
European Community	FLEXCORE	Promex Technologies, LLC		08/20/2004	003985553	10/10/2005
European Community	TLAB	Promex Technologies, LLC		08/20/2004	003985629	12/08/2005

Second Lien Patent Security Agreement dated as of December 23, 2015 and recorded with the U.S. Patent and Trademark Office on February 16, 2016 at Reel/Frame 037827/0460.

<u>Jurisdiction</u>	<u>Owner</u>	<u>Title</u>	<u>Application Number</u>	<u>Patent Number</u>
EP	Argon Medical Devices, Inc.	Barbed Luer Adapter	97300993.9	0792662
EP	Argon Medical Devices, Inc.	Catheter with Improved Tape Down Wing	97301010.1	0792658
EP	Argon Medical Devices, Inc.	Roller wheel assisted guidewire advancer (Application)	02765958.0	02765957.0
EP	Argon Medical Devices, Inc.	Self-powered interface circuit for use with a transducer sensor (Application)	95308291.4	95308291.4
EPC	Argon Medical Devices, Inc.	Barbed Luer Adapter	97300993.9	69702085.1
ES	Argon Medical Devices, Inc.	Barbed Luer Adapter	97300993.9	2148903
FR	Argon Medical Devices, Inc.	Catheter with Improved Tape Down Wing	97301010.1	0792658
FR	Argon Medical Devices, Inc.	Barbed Luer Adapter	97300993.9	0792662
FR	Argon Medical Devices, Inc.	Catheter with Improved Tape Down Wing	97301010.1	0792658
GB	Argon Medical Devices, Inc.	Barbed Luer Adapter	97300993.9	0792662
GB	Argon Medical Devices, Inc.	Catheter with Improved Tape Down Wing	97301010.1	0792658
IT	Argon Medical Devices, Inc.	Barbed Luer Adapter	97300993.9	25357/BE/00
IT	Argon Medical Devices, Inc.	Catheter with Improved Tape Down Wing	97301010.1	22387/BE/02
JP	Argon Medical Devices, Inc.	Barbed Luer Adapter	40864/97	2962260
JP	Argon Medical Devices, Inc.	Catheter with Improved Tape Down Wing	40863/97	2998954
JP	Argon Medical Devices, Inc.	Isolated calibration adapter for sterile pressure transducer	593933/00	3,490,397
JP	Argon Medical Devices, Inc.	Self- powered interface circuit	303,175/1995	3,782,494
US	Argon Medical Devices, Inc.	Apparatus and method for temperature compensation of a catheter tip pressure transducer	08/015,077	5,866,821
US	Argon Medical Devices, Inc.	Barbed Luer	29/050,894	Des. 382,639
US	Argon Medical Devices, Inc.	Barbed Luer Adapter	08/608,785	5,772,643
US	Argon Medical Devices, Inc.	Bi Lumen Catheter	29/051,337	Des. 381,420
US	Argon Medical Devices, Inc.	Bilumen Catheter with Two Threaded Luer Ports	29/051,043	Des.384,741
US	Luther Medical Products, Inc.	Catheter Field Trimming Design	29/038,878	Des.372,782
US	Argon Medical Devices, Inc.	Catheter with Improved Tape Down Wing	08/877,056	5,807,342
US	Argon Medical Devices, Inc.	In vivo rezero apparatus for a pressure transducer	08/492,175	5,788,642
US	Argon Medical Devices, Inc.	Self -powered interface circuit for use with a transducer sensor	08/342,498	5,568,815
US	Argon Medical Devices, Inc.	Single Lumen Catheter	29/050,896	Des.381,419
US	Argon Medical Devices, Inc.	Single Lumen Catheter with a Single Leaded Threaded Luer Port	29/050,897	Des.384,740
US	Argon Medical Devices, Inc.	Splittable Cannula Introducer	29/166,684	Des. 480,140
US	Argon Medical Devices, Inc.	Multiple Access Vein Filter	09/883,818	6,793,665
US	Argon Medical Devices, Inc.	Removable Vein Filter	09/911,097	6,783,538
US	Argon Medical Devices, Inc.	Removable Vein Filter	10/899,471	8,821,528
US	Argon Medical Devices, Inc.	Removable Vein Filter	10/696,932	8,282,668

Jurisdiction	Owner	Title	Application Number	Patent Number
US	Argon Medical Devices, Inc.	Removable Vein Filter	10/697,211	7,179,275
US	Argon Medical Devices, Inc.	Vein Filter	11/219432	7,749,246
US	Argon Medical Devices, Inc.	Vein Filter	10/805,796	7,338,512
US	Argon Medical Devices, Inc.	Vein Filter	11/809,561	8,211,140
US	Argon Medical Devices, Inc.	Vein Filter	12/791,408	8,100,936
US	Argon Medical Devices, Inc.	Vein Filter	13/490,608	8,696,700
US	Argon Medical Devices, Inc.	Vein Filter	10/889,429	7,704,266
US	Argon Medical Devices, Inc.	Vein Filter	11/978,821	8,366,736
US	Argon Medical Devices, Inc.	Vein Filter	13/726,160	9,168,121
US	Argon Medical Devices, Inc.	Vein Filter	12/770,508	8,162,972
US	Argon Medical Devices, Inc.	Vein Filter	13/433,500	8,591,541
EPO	Argon Medical Devices, Inc.	Vein Filter	11162807.9	EP2382945
EPO	Argon Medical Devices, Inc.	Vein Filter	05014948.3	EP1616530
JA	Argon Medical Devices, Inc.	Vein Filter	2005-231308	5252773
JA	Argon Medical Devices, Inc.	Vein Filter	2010-196677	5769395
JA	Argon Medical Devices, Inc.	Vein Filter	2013-060893	5706459
AU	Argon Medical Devices, Inc.	Vein Filter	2004313216	
CA	Argon Medical Devices, Inc.	Vein Filter		2,519,405
US	Argon Medical Devices, Inc.	Vein filter	11/219,433	7,909,847
US	Argon Medical Devices, Inc.	Vein Filter	13/039,471	8,920,458
EPO, UK, GE	Argon Medical Devices, Inc.	Vein Filter	05793070.3	EP1811919
EPO	Argon Medical Devices, Inc.	Vein Filter	10178467.6	EP2298236
JA	Argon Medical Devices, Inc.	Vein Filter	2007-533499	5086080
US	Argon Medical Devices, Inc.	Vein filter Cartridge	11/030,928	7,736,383
US	Argon Medical Devices, Inc.	Cartridge for Vascular Device	11/030,929	7,736,384
US	Argon Medical Devices, Inc.	Method of Removing a Vein Filter	11/801,547	7,976,562
US	Argon Medical Devices, Inc.	Vessel Filter	12/499,887	8,715,313
US	Argon Medical Devices, Inc.	Method of Removing a Vein Filter	13/172,355	8,377,093
US	Argon Medical Devices, Inc.	Vein Filter	11/888,929	8,062,326
US	Argon Medical Devices, Inc.	Vein Filter	13/276,419	8,469,990
US	Argon Medical Devices, Inc.	Vein Filter	12/551,605	8,500,774
US	Argon Medical Devices, Inc.	Vein Filter	13/935,954	8,864,793
AU	Argon Medical Devices, Inc.	Vein Filter Insertion	2008319463	
JA	Argon Medical Devices, Inc.	Method of Inserting a Vein Filter	2010-532011	5351897
US	Argon Medical Devices, Inc.	Rotational Thrombectomy Apparatus and Method with Standing Wave	09/122,483	6,090,118
EP	Argon Medical Devices, Inc.	Rotational Thrombectomy Apparatus and Method with Standing Wave	98935918.7	EP0998228
US	Argon Medical Devices, Inc.	Rotational Thrombectomy Apparatus and Method with Standing Wave	09/502,261	6,602,264



Jurisdiction	Owner	Title	Application Number	Patent Number
US	Argon Medical Devices, Inc.	Double Balloon Catheter for Dialysis Thrombectomy	11/267,379	7,645,261
US	Argon Medical Devices, Inc.	Double Balloon Catheter for Dialysis Thrombectomy	12/631,787	7,909,801
US	Argon Medical Devices, Inc.	Double Balloon Catheter for Dialysis Thrombectomy	13/023,926	8,435,218
US	Argon Medical Devices, Inc.	Rotational Thrombectomy Wire with Blocking Device	12/861,110	8,414,543
US	Argon Medical Devices, Inc.	Rotational Thrombectomy Wire with Blocking Device	13/792,026	9,017,294
US	Argon Medical Devices, Inc.	Sinuous Thromb. Wire	10/113,248	7,037,316
US	Argon Medical Devices, Inc.	Sinuous Thromb. Wire	11/231,588	7,507,246
JA	Argon Medical Devices, Inc.	Sinuous Thromb. Wire	2003-97388	
US	Argon Medical Devices, Inc.	Thrombectomy Device with Multi-Layered Rotational Wire	10/390,416	6,926,725
US	Argon Medical Devices, Inc.	Rotational Thrombectomy Wire	11/017,112	7,819,887
US	Argon Medical Devices, Inc.	Rotational Thrombectomy Wire	12/854,378	8,062,317
US	Argon Medical Devices, Inc.	Rotational Thrombectomy Wire	13/276,398	8,465,511
US	Argon Medical Devices, Inc.	Thrombectomy Wire	60/628,623	
US	Argon Medical Devices, Inc.	Rotational Thrombectomy Wire	13/907,953	
EPO	Argon Medical Devices, Inc.	Rotational Thrombectomy Wire	05816969.9	EP1811908
JA	Argon Medical Devices, Inc.	Rotational Thrombectomy Wire	2012- 230533	5404892
US	Argon Medical Devices, Inc.	Stationary Central Tunnel Dialysis Catheter with Optional Separable Sheath	09/122,186	6,293,927
US	Argon Medical Devices, Inc.	Peritoneal Dialysis Catheter and Insertion Method	10/057,022	6,986,752
US	Argon Medical Devices, Inc.	Dialysis Catheter and Methods of Insertion	10/025,505	6,858,019
US	Argon Medical Devices, Inc.	Dialysis Catheter and Methods of Insertion	10/939,102	7,390,322
US	Argon Medical Devices, Inc.	Dialysis Catheter	10/025,506	6,814,718
US	Argon Medical Devices, Inc.	Dialysis Catheter	10/924,076	7,799,014
US	Argon Medical Devices, Inc.	Dialysis Catheter	10/924,075	7,074,213
EP	Argon Medical Devices, Inc.	Dialysis Catheter	02718786.3	EP1383566
US	Argon Medical Devices, Inc.	Guidewire Retrieval Member for Catheter Insertion	10/288,788	7,097,635
US	Argon Medical Devices, Inc.	Guidewire Retrieval Member for Catheter Insertion	11/487,915	7,204,831
US	Argon Medical Devices, Inc.	Dialysis Catheter	10/279,468	7,077,829
US	Argon Medical Devices, Inc.	Dialysis Catheter	11/487,750	7,566,316
CA	Argon Medical Devices, Inc.	Dialysis Catheter		2,501,545
CA	Argon Medical Devices, Inc.	Dialysis Catheter		2,751,702
US	Argon Medical Devices, Inc.	Dialysis Catheter	10/279,466	7,011,645
US	Argon Medical Devices, Inc.	Dialysis Catheter	12/079,716	8,323,228
US	Argon Medical Devices, Inc.	Dialysis Catheter	12/497,574	8,500,674
US	Argon Medical Devices, Inc.	Dialysis Catheter	13/947,088	9,084,850
US	Argon Medical Devices, Inc.	Dialysis Catheter	13/108,154	8,591,450
US	Argon Medical Devices, Inc.	Dialysis Catheter	14/076,179	9,149,601

Jurisdiction	Owner	Title	Application Number	Patent Number
US	Argon Medical Devices, Inc.	Vein Filter	14/880,031	
US	Argon Medical Devices, Inc.	Vessel Filter	14/076,181	
CA	Argon Medical Devices, Inc.	Vein Filter		2,734,482
EPO	Argon Medical Devices, Inc.	Vein Filter	04815236.7	
EPO	Argon Medical Devices, Inc.	Vein Filter	11191624.3	
US	Argon Medical Devices, Inc.	Vessel Filter	14/020,872	
US	Argon Medical Devices, Inc.	Vein Filter	14/492,044	
EP	Argon Medical Devices, Inc.	Vein Filter	15158729.2	
JA	Argon Medical Devices, Inc.	Vein Filter	2015-050217	
EPO	Argon Medical Devices, Inc.	Vein Filter-hook	10178672.1	
US	Argon Medical Devices, Inc.	Vein Filter	13/913,467	
US	Argon Medical Devices, Inc.	Method of Inserting a Vein Filter	12/288,217	
CA	Argon Medical Devices, Inc.	Method of Inserting a Vein Filter		2,704,292
EP	Argon Medical Devices, Inc.	Method of Inserting a Vein Filter	08845125.7	
US	Argon Medical Devices, Inc.	Filter Cent g	14/678,938	
EP	Argon Medical Devices, Inc.	Method of Inserting a Vein Filter	15166102.2	
JA	Argon Medical Devices, Inc.	Filter Centering	2015-093780	
US	Argon Medical Devices, Inc.	Rotational Thrombectomy Wire with Blocking Device	14/696,416	
EP	Argon Medical Devices, Inc.	Rotational Thrombectomy Wire with Blocking Device	11177289.3	
EPO	Argon Medical Devices, Inc.	Sinuous Thromb. Wire	03006415.8	
US	Argon Medical Devices, Inc.	Thrombectomy Wire	13/907,953	
US	Argon Medical Devices, Inc.	Dialysis Catheter	14/752,912	
EP	Argon Medical Devices, Inc.	Dialysis Catheter	08251386.2	
US	Argon Medical Devices, Inc.	Dialysis Catheter	14/852,622	
EP	Argon Medical Devices, Inc.	Dialysis Catheter	11168563.2	

JA	Argon Medical Devices, Inc.	Dialysis Catheter	2011-126927	
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IP Licenses:

Name of Agreement	Parties	Date	Expiration
License Agreement (blood aspiration assembly and method patent)	Spectramed, Inc. and Dr. Lawrence A. Lynn	2/8/1988	Date final patent subject to License Agreement expires
Non-Exclusive License Agreement (guidewire advancer devices patent)	Becton, Dickinson and Company and its Affiliates and Arrow International Investment Corp.	1/1/2000	Date final patent subject to License Agreement expires

Second Lien Patent Security Agreement dated as of December 23, 2015 and recorded with the U.S. Patent and Trademark Office on February 16, 2016 at Reel/Frame 037827/0526.

Jurisdiction	Owner	Title	Application Number	Patent Number
US	Manan Medical Products, Inc.	FORWARD-FIRED AUTOMATIC TISSUE SAMPLING APPARATUS	08/311507	5507298
US	Manan Medical Products, Inc.	FORWARD-FIRED AUTOMATIC TISSUE SAMPLING APPARATUS WITH SAFETY LOCK	10/978120	7329227
US	Manan Medical Products, Inc.	DRAINAGE CATHETER APPARATUS	08/564383	5730724
US	Manan Medical Products, Inc.	BONE MARROW BIOPSY NEEDLE	09/137854	6063037
US	Manan Medical Products, Inc.	BONE MARROW BIOPSY NEEDLE	09/557815	6302852

<u>Jurisdiction</u>	<u>Owner</u>	<u>Title</u>	<u>Application Number</u>	<u>Patent Number</u>
US	Manan Medical Products, Inc.	BONE MARROW BIOPSY NEEDLE	09/677819	6312394
US	Manan Medical Products, Inc.	BIOPSY DEVICE WITH REMOVABLE HANDLE	09/770987	6554778
US	Manan Medical Products, Inc.	DRAINAGE CATHETER AND METHOD FOR FORMING SAME	09/557665	6673060
US	Manan Medical Products, Inc.	INTEGRATED BIOPSY NEEDLE ASSEMBLY	10/356008	7063672

Second Lien Patent Security Agreement dated as of December 23, 2015 and recorded with the U.S. Patent and Trademark Office on February 16, 2016 at Reel/Frame 037827/0764.

<u>Jurisdiction</u>	<u>Owner</u>	<u>Title</u>	<u>Application Number</u>	<u>Patent Number</u>
European Community	Medical Device Technologies, Inc.	SNARE	001770876	001770876-001/0003
US	Medical Device Technologies, Inc.	SNARE	29/360266	D654588
European Patent Convention	Medical Device Technologies, Inc.	BIOPSY INSTRUMENT WITH HANDLE AND NEEDLE SET	97916055.3	0910283
Japan	Medical Device Technologies, Inc.	BIOPSY INSTRUMENT WITH HANDLE AND NEEDLE SET	10-502921	3880628

<u>Jurisdiction</u>	<u>Owner</u>	<u>Title</u>	<u>Application Number</u>	<u>Patent Number</u>
US	Medical Device Technologies, Inc.	BIOPSY INSTRUMENT WITH HANDLE AND NEEDLE SET	08/669039	5752923
Belgium	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	99920424.1	1077633
Canada	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	2331450	2331450
Canada	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	2331444	2331444
Denmark	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	99920424.1	1077633
Finland	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	99920424.1	1077633
France	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	99920424.1	1077633
Germany	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	99920424.1	1077633

<u>Jurisdiction</u>	<u>Owner</u>	<u>Title</u>	<u>Application Number</u>	<u>Patent Number</u>
Ireland	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	99920424.1	1077633
Italy	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	99920424.1	1077633
Netherlands	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	99920424.1	1077633
Sweden	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	99920424.1	1077633
Switzerland	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	99920424.1	1077633
United Kingdom	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	99920424.1	1077633
US	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	09/076181	6283925
US	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	09/170893	6106484
US	Medical Device Technologies, Inc.	BIOPSY NEEDLE HANDLE	09/132941	6083176
Belgium	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	99973727.3	1135065
Denmark	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	99973727.3	1135065

<u>Jurisdiction</u>	<u>Owner</u>	<u>Title</u>	<u>Application Number</u>	<u>Patent Number</u>
Finland	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	99973727.3	1135065
France	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	99973727.3	1135065
Germany	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	99973727.3	1135065
Ireland	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	99973727.3	1135065
Italy	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	99973727.3	1135065
Netherlands	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	99973727.3	1135065
Portugal	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	99973727.3	1135065
Spain	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	99973727.3	1135065
Sweden	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	99973727.3	1135065
Switzerland	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	99973727.3	1135065
United Kingdom	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	99973727.3	1135065

<u>Jurisdiction</u>	<u>Owner</u>	<u>Title</u>	<u>Application Number</u>	<u>Patent Number</u>
US	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	09/114509	6110129
US	Medical Device Technologies, Inc.	BIOPSY NEEDLE AND SURGICAL INSTRUMENT	09/572418	6328701
US	Medical Device Technologies, Inc.	DUAL ACTION BIOPSY NEEDLE	10/708710	6872185
US	Medical Device Technologies, Inc.	DUAL ACTION BIOPSY NEEDLE	10/708711	6908440
US	Medical Device Technologies, Inc.	DUAL ACTION BIOPSY NEEDLE	10/708712	6890309
US	Medical Device Technologies, Inc.	DUAL ACTION BIOPSY NEEDLE	10/065155	6709408
US	Medical Device Technologies, Inc.	BIOABSORBABLE MARKER HAVING EXTERNAL ANCHORING MEANS	10/065704	6994712

<u>Jurisdiction</u>	<u>Owner</u>	<u>Title</u>	<u>Application Number</u>	<u>Patent Number</u>
Brazil	Medical Device Technologies, Inc. (recordation in process)	BIOPSY DEVICE NEEDLE SET	PI10143998	Pending
China (People's Republic)	Medical Device Technologies, Inc. (recordation in process)	BIOPSY DEVICE NEEDLE SET	2010-80030146.0	Published
Costa Rica	Medical Device Technologies, Inc. (recordation in process)	BIOPSY DEVICE NEEDLE SET	Not Yet Assigned	Pending
European Patent Convention	Medical Device Technologies, Inc. (recordation in process)	BIOPSY DEVICE NEEDLE SET	10781364.4	Published
India	Medical Device Technologies, Inc.	BIOPSY DEVICE NEEDLE SET	9696/CHENP/201	Pending



	(recordation in process)		1	
Japan	Medical Device Technologies, Inc. (recordation in process)	BIOPSY DEVICE NEEDLE SET	2012-513348	Published
Korea, Republic of	Medical Device Technologies, Inc. (recordation in process)	BIOPSY DEVICE NEEDLE SET	10-2011-7031261	Pending
Mexico	Medical Device Technologies, Inc. (recordation in process)	BIOPSY DEVICE NEEDLE SET	MX/a/2011/012580	Pending
Singapore	Medical Device Technologies, Inc. (recordation in process)	BIOPSY DEVICE NEEDLE SET	201108744-2	Pending

<u>Jurisdiction</u>	<u>Owner</u>	<u>Title</u>	<u>Application Number</u>	<u>Patent Number</u>
European Patent Convention	Medical Device Technologies, Inc.	SNARE	11772491.4	Pending
Patent Cooperation Treaty	Medical Device Technologies, Inc.	SNARE	PCT/ US2011 /032837	Published
US	Medical Device Technologies, Inc.	SNARE	12/765574	Published
Canada	Medical Device Technologies, Inc.	DUAL ACTION BIOPSY NEEDLE	2499993	Published
European Patent Convention	Medical Device Technologies, Inc.	DUAL ACTION BIOPSY NEEDLE	03749737.7	Published

Second Lien Patent Security Agreement dated as of December 23, 2015 and recorded with the U.S. Patent and Trademark Office on February 16, 2016 at Reel/Frame 037827/0882.

<u>Jurisdiction</u>	<u>Owner</u>	<u>Title</u>	<u>Application Number</u>	<u>Patent Number</u>
US	Promex Technologies, LLC	Flexible Tip Medical Instrument		6,419,641
US	Promex Technologies, LLC	Flexible Tip Medical Instrument		7,841,990
US	Promex Technologies, LLC	Flexible Tip Medical Instrument		7,048,694
US	Promex Technologies, LLC	Biopsy Needle with Integrated Guide Pin		7,658,718

<u>Jurisdiction</u>	<u>Owner</u>	<u>Title</u>	<u>Application Number</u>	<u>Patent Number</u>
US	Promex Technologies, LLC	Biopsy Needle with Integrated Guide Pin		8,167,819
US	Promex Technologies, LLC	Biopsy Needle with Integrated Guide Pin		7,309,317
US	Promex Technologies, LLC	Biopsy Needle with Integrated Guide Pin		6,918,881
US	Promex Technologies, LLC	Flexible Biopsy Needle		8,057,403
Japan	Promex Technologies, LLC	Flexible Tip Medical Instrument		3920219
European Patent Convention	Promex Technologies, LLC	Medical Instrument		1337185
Spain	Promex Technologies, LLC	Medical Instrument		2337337
Austria	Promex Technologies, LLC	Medical Instrument		454851
Australia	Promex Technologies, LLC	Medical Instrument		2002 249 767
European Patent Convention	Promex Technologies, LLC	Biopsy Needle with Integrated Guide Pin		2231023

<u>Jurisdiction</u>	<u>Owner</u>	<u>Title</u>	<u>Application Number</u>	<u>Patent Number</u>
US	Promex Technologies, LLC	Flexible Biopsy Device	13/296,906	