

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4927421

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
COGENTIX MEDICAL, INC.	04/23/2018
UROPLASTY LLC	04/23/2018
LABORIE MEDICAL TECHNOLOGIES CANADA ULC	04/23/2018

RECEIVING PARTY DATA

Name:	JPMORGAN CHASE BANK, N.A.
Street Address:	10 S DEARBORN STREET, 9TH FLOOR
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60603

PROPERTY NUMBERS Total: 37

Property Type	Number
Patent Number:	6793661
Patent Number:	6740030
Patent Number:	7056284
Application Number:	62069597
Application Number:	14920521
Application Number:	60773932
Patent Number:	9295377
Application Number:	61129344
Patent Number:	9820719
Application Number:	15818026
Patent Number:	8360968
Patent Number:	6350231
Patent Number:	6530881
Patent Number:	6733440
Patent Number:	7025923
Patent Number:	6174280
Patent Number:	6461294
Patent Number:	8845518

PATENT

Property Type	Number
Patent Number:	9408524
Application Number:	60491971
Application Number:	60935891
Application Number:	12230745
Application Number:	60336074
Patent Number:	7536226
Application Number:	60801589
Patent Number:	8812114
Patent Number:	9056194
Patent Number:	9265941
Application Number:	60801296
Patent Number:	7668598
Patent Number:	8046082
Application Number:	60078413
Patent Number:	6493588
Patent Number:	7729772
Patent Number:	6477425
Patent Number:	6377853
Application Number:	15430967

CORRESPONDENCE DATA

Fax Number: (800)494-7512

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: 202-370-4750

Email: ipteam@cogencyglobal.com

Correspondent Name: JOANNA MCCALL

Address Line 1: 1025 VERMONT AVE NW, SUITE 1130

Address Line 2: COGENCY GLOBAL INC.

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	F176686
NAME OF SUBMITTER:	ESTEFANIA LAUREANO
SIGNATURE:	/ESTEFANIA LAUREANO/
DATE SIGNED:	04/23/2018

Total Attachments: 9

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PATENT SECURITY AGREEMENT dated as of April 23, 2018 (this “Agreement”), among the undersigned Loan Parties (collectively, the “Grantors” and each, a “Grantor”) and JPMORGAN CHASE BANK, N.A. (“JPMorgan”), as Administrative Agent.

Reference is made to (a) the Credit Agreement dated as of December 15, 2016, as amended and restated as of April 23, 2018 (as further amended, restated, amended and restated, extended, supplemented or otherwise modified from time to time, the “Credit Agreement”), among Invifed 8 AB, a company incorporated under the laws of Sweden (“Holdings”), LM US Parent, Inc., a Delaware corporation (the “US Borrower”), Laborie Medical Technologies Canada ULC, an unlimited liability company incorporated under the laws of British Columbia (the “Canadian Borrower”), Laborie Netherlands B.V., a private limited liability company (*besloten vennootschap met beperkte aansprakelijkheid*) having its official seat (*statutaire zetel*) in Amsterdam, the Netherlands, registered with the Dutch trade register under number 62886088 (the “Dutch Borrower” and, together with the US Borrower and the Canadian Borrower, collectively, the “Borrowers” and each a “Borrower”), the Lenders and the Issuing Banks from time to time party thereto and JPMorgan, as Administrative Agent, and (b) the Collateral Agreement dated as of December 15, 2016 (as amended by that certain Amendment and Restatement Agreement, dated as of April 23, 2018, and as further amended, restated, amended and restated, extended, supplemented or otherwise modified from time to time, the “Collateral Agreement”), among Holdings, LB Yankee Inc., a Delaware corporation, the US Borrower, the other Subsidiary Grantors from time to time party thereto and JPMorgan, as Administrative Agent. The Lenders and Issuing Banks have agreed to extend credit to the Borrowers on the terms and subject to the conditions set forth in the Credit Agreement. The obligations of the Lenders and the Issuing Banks to extend such credit are conditioned upon, among other things, the execution and delivery of this Agreement. The Grantors are Affiliates of the Borrowers, will derive substantial benefits from the extension of credit to the Borrowers pursuant to the Credit Agreement and are willing to execute and deliver this Agreement in order to induce the Lenders and the Issuing Banks to extend such credit. Accordingly, the parties hereto agree as follows:

SECTION 1. Terms. Each capitalized term used but not otherwise defined herein shall have the meaning specified in the Credit Agreement or the Collateral Agreement, as applicable. The rules of construction specified in Section 1.03 of the Credit Agreement also apply to this Agreement, mutatis mutandis.

SECTION 2. Grant of Security Interest. As security for the payment or performance, as the case may be, in full of the Secured Obligations, each Grantor pursuant to the Collateral Agreement or the applicable Security Document did, and hereby does, grant to the Administrative Agent, its successors and assigns, for the benefit of the Secured Parties, a security interest in all right, title and interest in, to and under any and all of the following assets now owned or at any time hereafter acquired by such

Grantor or in, to or under which such Grantor now has or at any time hereafter may acquire any right, title or interest to (collectively, the "Patent Collateral"):

(a) all letters patent of the United States or the equivalent thereof in any other country, all registrations and recordings thereof, and all applications for letters patent of the United States or the equivalent thereof in any other country, including registrations, recordings and pending applications in the United States Patent and Trademark Office or any similar office in any other country, including those listed on Schedule I; and

(b) all reissues, continuations, divisionals, continuations-in-part, reexaminations, supplemental examinations, inter partes reviews, renewals, adjustments or extensions thereof, and the inventions disclosed or claimed therein, including the right to make, have made, use, sell, offer to sell, import or export the inventions disclosed or claimed therein.

SECTION 3. Collateral Agreement. The security interests granted to the Administrative Agent herein are granted in furtherance, and not in limitation of, the security interests granted to the Administrative Agent pursuant to the Collateral Agreement or the applicable Security Document. Each Grantor hereby acknowledges and affirms that the rights and remedies of the Administrative Agent with respect to the Patent Collateral are more fully set forth in the Collateral Agreement or the applicable Security Document, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this Agreement and the Collateral Agreement or the applicable Security Document, the terms of the Collateral Agreement or such Security Document, as applicable, shall govern.

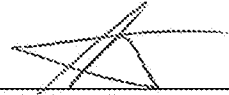
SECTION 4. Counterparts. This Agreement may be executed in counterparts (and by different parties hereto on different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page of this Agreement by facsimile or other electronic imaging shall be effective as delivery of a manually executed counterpart of this Agreement.

[Signature Pages Follow]

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement
as of the day and year first above written.

COGENTIX MEDICAL, INC.,

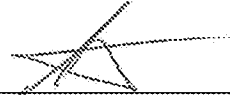
by



Name: Walter Stothers
Title: Chief Financial Officer

UROPLASTY LLC,

by



Name: Walter Stothers
Title: Chief Financial Officer

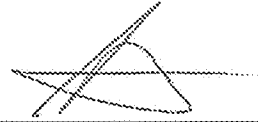
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PATENT
REEL: 045609 FRAME: 0566

LABORIE MEDICAL TECHNOLOGIES
CANADA ULC

BY



Name: Walter Stothers
Title: Chief Financial Officer

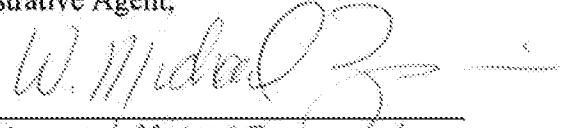
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PATENT
REEL: 045609 FRAME: 0567

JPMORGAN CHASE BANK, N.A., as
Administrative Agent,

by



Name: W. MICHAEL ZINN

Title: EXECUTIVE DIRECTOR

{Signature Page to Patent Security Agreement}

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PATENT
REEL: 045609 FRAME: 0568

SCHEDULE I

U.S. Patents and Patent Applications Owned by Cogentix Medical, Inc. or
Vision Sciences, Inc. (Vision Sciences)

<u>Title</u>	<u>Jurisdiction</u>	<u>Registration/ Application No.</u>	<u>Status</u>	<u>Expiration Date</u>	<u>Owner</u>
Endoscopic Sheath Assemblies Having Longitudinal Expansion Inhibiting Mechanisms	U.S.	6793661	Issued	11/5/2020	Cogentix Medical, Inc.
Endoscope Assemblies Having Working Channels With Reduced Bending and Stretching Resistance	U.S.	6740030	Issued	1/4/2022	Cogentix Medical, Inc.
Endoscope Assemblies Having Working Channels With Reduced Bending and Stretching Resistance	U.S.	7056284	Issued	1/4/2022	Cogentix Medical, Inc.
Method and Device for Controlled Delivery of Medical Devices	U.S.	62/069,597	Expired	10/18/2015	Cogentix Medical, Inc.
Method and Device for Controlled Delivery of Medical Devices	U.S.	14/920,521	Published		Cogentix Medical, Inc.
Endoscope with Imaging Capsule	U.S.	60/773,932	Expired	2/16/2007	Cogentix Medical, Inc.
Endoscope with Imaging Capsule	U.S.	9295377	Issued	8/14/2031	Cogentix Medical, Inc.
Method and System for Intrabody Imaging	U.S.	61/129,344	Expired	6/19/2009	Cogentix Medical, Inc.
Method and System for Intrabody Imaging	U.S.	9820719	Issued	11/15/2029	Cogentix Medical, Inc.
Method and System for Intrabody Imaging	U.S.	15/818,026	Pending		Cogentix Medical, Inc.
Endoscopic Sheath with Illumination	U.S.	8360968	Issued	2/18/2029	Cogentix Medical, Inc.
Apparatus and Method for Forming Thin-Walled Elastic Components From an Elastomeric Material	U.S.	6350231	Issued	1/21/2019	Cogentix Medical, Inc.

<u>Title</u>	<u>Jurisdiction</u>	<u>Registration/ Application No.</u>	<u>Status</u>	<u>Expiration Date</u>	<u>Owner</u>
Sheath Apparatus for Endoscopes and Methods for Forming Same	U.S.	6530881	Issued	5/5/2019	Cogentix Medical, Inc.
Apparatus and Method for Forming Thin-Walled Elastic Components From an Elastomeric Material	U.S.	6733440	Issued	1/21/2019	Cogentix Medical, Inc.
Apparatus and Method for Forming Complex-Shaped Components in a Heated Polymeric Film	U.S.	7025923	Issued	2/1/2019	Cogentix Medical, Inc.
Sheath for Protecting and Altering the Bending Characteristics of a Flexible Endoscope	U.S.	6174280	Issued	11/19/2018	Vision Sciences
Inflatable Member for an Endoscope Sheath	U.S.	6461294	Issued	1/17/2021	Cogentix Medical, Inc.
Inflatable Member for an Endoscope Sheath	U.S.	8845518	Issued	12/6/2024	Cogentix Medical, Inc.
Inflatable Member for an Endoscope Sheath	U.S.	9408524	Issued	10/30/2020	Cogentix Medical, Inc.
Sheath with Channel for Endoscope	U.S.	60/491,971	Expired	8/4/2004	Vision Sciences
Compact Endoscope Tip and Method for Constructing Same	U.S.	60/935,891	Expired		Vision Sciences
Compact Endoscope Tip and Method for Constructing Same	U.S.	12/230,745	Published		Cogentix Medical, Inc.

U.S. Patents and Patent Applications Owned by Uroplasty LLC

<u>Title</u>	<u>Jurisdiction</u>	<u>Registration No.</u>	<u>Status</u>	<u>Expiration Date</u>
Electro-Nerve Stimulator System and Methods	U.S.	60/336,074	Expired	10/18/2002
Electro-Nerve Stimulator System and Methods	U.S.	7536226	Issued	2/26/2024
Lead Set for Nerve Stimulator and Method of Operation Thereof	U.S.	60/801,589	Expired	5/18/2007
Lead Set for Nerve Stimulator and Method of Operation Thereof	U.S.	8812114	Issued	9/24/2024
Lead Set for Nerve Stimulator and Method of Operation Thereof	U.S.	9056194	Issued	10/18/2022
Lead Set for Nerve Stimulator and Method of Operation Thereof	U.S.	9265941	Issued	10/18/2022
Method and Apparatus for Stimulating the Nerve of a Patient	U.S.	60/801,296	Expired	5/18/2007
Method and Apparatus for Stimulating a Nerve of a Patient	U.S.	7668598	Issued	5/17/2027
Method and Apparatus for Stimulating a Nerve of a Patient	U.S.	8046082	Issued	5/17/2027
Electro-Nerve Stimulator Systems and Methods	U.S.	60/078,413	Expired	3/18/1999
Electro-Nerve Stimulator Systems and Methods	U.S.	6493588	Issued	12/17/2018
Implantable Neuromodulation System and Method	U.S.	7729772	Issued	7/31/2027
External Transmitter for Implanted Medical Device	U.S.	6477425	Issued	12/23/2019
Implantable Electro-Acupuncture Device	U.S.	6377853	Issued	12/9/2019

Patents Owned by Laborie Medical Technologies ULC

U.S. Patent Registrations and Applications

<u>Title</u>	<u>Jurisdiction</u>	<u>Application No.</u>	<u>Patent No./Exp. Date</u>
Multi-Channel Catheter Connection for Anatomical Manometry	US	US15/430967	US-2017- 0265762-A1