504576105 10/02/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4622816

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	SECURITY INTEREST (REVOLVING LOAN)				

CONVEYING PARTY DATA

Name	Execution Date		
INVUITY, INC.	03/10/2017		

RECEIVING PARTY DATA

Name:	MIDCAP FINANCIAL TRUST, AS AGENT
Street Address:	7255 WOODMONT AVENUE, SUITE 200
Internal Address:	C/O MIDCAP FINANCIAL SERVICES, LLC, AS SERVICER
City:	BETHESDA
State/Country:	MARYLAND
Postal Code:	20814

PROPERTY NUMBERS Total: 20

Property Type	Number
Patent Number:	9718130
Application Number:	15384710
Application Number:	15384752
Application Number:	15384776
Application Number:	15384821
Application Number:	15611351
Application Number:	15497132
Application Number:	15341974
Application Number:	15439527
Application Number:	62433133
Application Number:	62528006
Application Number:	15675476
Application Number:	15435818
Application Number:	15434546
Application Number:	15706462
Application Number:	62412195
Application Number:	29593202
Application Number:	29593245
Application Number:	29593252

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Property Type	Number					
Application Number:	62537627					

CORRESPONDENCE DATA

Fax Number: (703)610-6200

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: +1 703 610 6100

Email: boxip@hoganlovells.com

Correspondent Name: VALERIE BRENNAN OF HOGAN LOVELLS US LLP

Address Line 1: 7930 JONES BRANCH DRIVE, 9TH FLOOR Address Line 2: ATTN: BOX INTELLECTUAL PROPERTY

Address Line 4: MCLEAN, VIRGINIA 22102

NAME OF SUBMITTER:	VALERIE BRENNAN
SIGNATURE:	/vb/
DATE SIGNED:	10/02/2017

Total Attachments: 6

source=MidCap_Invuity IP Security Agreement (Revolving) Patent#page1.tif source=MidCap_Invuity IP Security Agreement (Revolving) Patent#page2.tif source=MidCap_Invuity IP Security Agreement (Revolving) Patent#page3.tif source=MidCap_Invuity IP Security Agreement (Revolving) Patent#page4.tif source=MidCap_Invuity IP Security Agreement (Revolving) Patent#page5.tif source=MidCap_Invuity IP Security Agreement (Revolving) Patent#page6.tif

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INTELLECTUAL PROPERTY SECURITY AGREEMENT (REVOLVING LOAN)

This Intellectual Property Security Agreement (Revolving Loan) is entered into as of the 10th day of March, 2017 by and among **MIDCAP FINANCIAL TRUST**, a Delaware statutory trust ("<u>Agent</u>") and **INVUITY, INC.**, a Delaware corporation (together with any other Person that joins this agreement as a Grantor, each a "<u>Grantor</u>" and collectively, the "<u>Grantors</u>").

RECITALS

- A. The Lenders have agreed to make certain advances of money and to extend certain financial accommodation to the Grantors (the "Credit Extensions") in the amounts and manner set forth in that certain Credit and Security Agreement (Revolving Loan), by and between Agent, the Lenders and the Grantors dated as of the date hereof (as the same may be amended, modified or supplemented from time to time, the "Credit Agreement"; capitalized terms used herein are used as defined in the Credit Agreement). The Lenders are willing to make the Credit Extensions to the Grantors, but only upon the condition, among others, that the Grantors shall grant to Agent, for the ratable benefit of the Lenders, a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of the Grantors under the Credit Agreement.
- B. Pursuant to the terms of the Credit Agreement, each Grantor has granted to Agent, for the ratable benefit of the Lenders, a security interest in all of such Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.
- NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Credit Agreement, each Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Credit Agreement, each Grantor grants and pledges to Agent, for the ratable benefit of the Lenders, a security interest in all of such Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:

- (a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");
- (b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;
- (c) Any and all design rights that may be available to such Grantor now or hereafter existing, created, acquired or held;
- (d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

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- (e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of such Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");
- (f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");
- (g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;
- (h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;
- (i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and
- (j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

This security interest is granted in conjunction with the security interest granted to Agent, for the ratable benefit of the Lenders, under the Credit Agreement. The rights and remedies of Agent with respect to the security interest granted hereby are in addition to those set forth in the Credit Agreement and the other Financing Documents, and those which are now or hereafter available to Agent as a matter of law or equity. Each right, power and remedy of Agent provided for herein or in the Credit Agreement or any of the Financing Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Agent of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Credit Agreement or any of the other Financing Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Agent, of any or all other rights, powers or remedies.

[Signature page follows.]

to be duly executed by its officers thereunto duly authorized as of the first date written above. INVUITY, INC. **GRANTORS:** Name: James H. Mackaness Title: Chief Financial Officer Address: Invuity, Inc. 444 DeHaro Street, Suite 100 San Francisco, CA 94107 Attn: Chief Financial Officer

Attn: Facsimile:

E-Mail: JMackaness@invuity.com

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement

AGENT:

MIDCAP FINANCIAL TRUST

By: Apollo Capital Management, L.P.,

its investment manager

By: Apollo Capital Management GP, LLC,

its general partner

Title: Authorized Signatory

PATENT

Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Owner
TISSUE SPECIFIC MARKERS FOR PREOPERATIVE AND INTRAOPERATIVE LOCALIZATION AND VISUALIZATION OF TISSUE	STEREOSCOPIC MULTISPECTRAL IMAGING AND TRACKING SYSTEM	ILLUMINATED AND MODULAR SOFT TISSUE RETRACTOR	ILLUMINATED AND MODULAR SOFT TISSUE RETRACTOR	ILLUMINATED SUCTION APPARATUS	BODY CAVITY ILLUMINATION SYSTEM	ILLUMINATED TELESCOPING CANNULA	ILLUMINATED TELESCOPING CANNULA	ILLUMINATED TELESCOPING CANNULA	ILLUMINATED TELESCOPING CANNULA	ILLUMINATED TELESCOPING CANNULA	Title
Patent	Patent	Patent	Patent	Patent	Patent	Patent	Patent	Patent	Patent	Patent	Туре
United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	Country
62/528,006	62/433,133	15/598,120	15/439,527	15/341,974	15/497,132	15/611,351	15/384,821	15/384,776	15/384,752	15/384,710	Application Number
7	6	05/17/1	02/22/1 7	6	04/25/1 7	06/01/1 7	12/20/1	12/20/1	12/20/1	12/20/1	Filing Date
		9,718,130	US-2017-0196652- A1	2017-0086939	2017-0224206		US-2017-0100023- A1	US-2017-0100022- A1	2017-0095311	2017-0095310	Publication Number
		08/01/17	07/13/17	03/30/17	08/10/17		04/13/17	04/13/17	04/06/17	04/06/17	Publication Date
Pending; Foreign and Utility Filing due 6/30/18	Pending; Foreign and Utility Filing due 12/12/17	ISSUED	Published; Response to Final Office Action due 10/5/17	Published; Response to Non-Final Office Action due 10/20/17	Published	Pending	Published	Published	Published	Published	Status

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Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Invuity, Inc.	Owner
PROJECTION SCANNING SYSTEM	HANDLE FOR A BREISKY SURGICAL RETRACTOR	HANDLE FOR ARMY-NAVY STYLE SURGICAL RETRACTOR	HANDLE FOR A RICHARDSON STYLE SURGICAL RETRACTOR	LIGHTING ELEMENT	METHODS AND APPARATUS FOR ELECTROSURGICAL ILLUMINATION	SYSTEMS AND METHODS FOR ILLUMINATING ANF IMAGING	ILLUMINATED SURGICAL BARRIER	TISSUE SPECIFIC MARKERS FOR PREOPERATIVE AND INTRAOPERATIVE LOCALIZATION AND VISUALIZATION OF TISSUE	Title
Patent	Patent	Patent	Patent	Patent	Patent	Patent	Patent	Patent	Туре
United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	Country
62/537,627	29/593,252	29/593,245	29/593,202	62/412,195	15/706,462	15/434,546	15/435,818	15/675,476	Application Number
07/27/1 7	02/07/1 7	02/07/1 7	02/07/1 7	6	09/15/1 7	02/16/1 7	02/17/1 7	08/11/1 7	Filing Date
						2017-0231712	2017-0231706		Publication Number
						08/17/17	08/17/17		Publication Date
Pending; Foreign and Utility Filing due 7/27/18	Pending	Pending	Pending	Pending; Foreign and Utility Filing due 10/24/17	Pending	Published	Published	Pending	Status

RECORDED: 10/02/2017 REEL: 044100

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