## 503371863 06/29/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3418485

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY I	DATA			
		Name	Execution Date	
ANDREW LEOPOLD			04/02/2013	
LEON RUDAKOV			03/30/2013	
KELLY JENSEN			04/02/2013	
RECEIVING PARTY D	ΑΤΑ			
Name:	ARTVEN	ITIVE MEDICAL GROUP, INC.		
Street Address:	1797 PL	1797 PLAYA VISTA		
City:	SAN MA	SAN MARCOS		
State/Country:	CALIFO	CALIFORNIA		
Postal Code:	92078			
Property Type Application Number: 142				
PROPERTY NUMBER		Number	1	
Application Number: 142				
Application Number:	1	4281797		
		4281797		
CORRESPONDENCE	DATA			
CORRESPONDENCE Fax Number: <i>Correspondence will</i>	DATA (S be sent to a	949)851-9348 t <b>he e-mail address first; if that is uns</b>		
CORRESPONDENCE Fax Number: <i>Correspondence will</i>	DATA (§ be sent to a f provided;	949)851-9348		
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i>	DATA (S be sent to a f provided; S	949)851-9348 the e-mail address first; if that is uns if that is unsuccessful, it will be sen		
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Email: Correspondent Name Address Line 1:	DATA (S be sent to a f provided; S S S S S S S S S S S 4	949)851-9348 the e-mail address first; if that is uns if that is unsuccessful, it will be sen clin@mwe.com ICDERMOTT WILL & EMERY LLP PARK PLAZA		
CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Email: Correspondent Name Address Line 1: Address Line 2:	DATA (§ be sent to a f provided; s : M 4 S	949)851-9348 the e-mail address first; if that is uns if that is unsuccessful, it will be sen clin@mwe.com ICDERMOTT WILL & EMERY LLP PARK PLAZA UITE 1700		
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Email: Correspondent Name Address Line 1:	DATA (§ be sent to a f provided; s : M 4 S	949)851-9348 the e-mail address first; if that is uns if that is unsuccessful, it will be sen clin@mwe.com ICDERMOTT WILL & EMERY LLP PARK PLAZA		
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	DATA (S be sent to a f provided; S : N 4 S IF	949)851-9348 the e-mail address first; if that is uns if that is unsuccessful, it will be sen clin@mwe.com ICDERMOTT WILL & EMERY LLP PARK PLAZA UITE 1700		
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, in</i> Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	DATA (S be sent to a f provided; : M : M 4 S IF	949)851-9348 the e-mail address first; if that is uns if that is unsuccessful, it will be sen clin@mwe.com ICDERMOTT WILL & EMERY LLP PARK PLAZA UITE 1700 RVINE, CALIFORNIA 92614		
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, in</i> Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N IAME OF SUBMITTER	DATA (S be sent to a f provided; : M : M 4 S IF	949)851-9348 the e-mail address first; if that is uns if that is unsuccessful, it will be sen clin@mwe.com ICDERMOTT WILL & EMERY LLP PARK PLAZA UITE 1700 RVINE, CALIFORNIA 92614 086538-0055		
CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, in</i> Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET N IAME OF SUBMITTER	DATA (S be sent to a f provided; : M : M 4 S IF	949)851-9348 the e-mail address first; if that is uns if that is unsuccessful, it will be sen clin@mwe.com ICDERMOTT WILL & EMERY LLP PARK PLAZA UITE 1700 RVINE, CALIFORNIA 92614 086538-0055 NATHAN S. SMITH		
CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Email: Correspondent Name Address Line 1: Address Line 2:	DATA (S be sent to a f provided; : M : M 4 S IF	949)851-9348 the e-mail address first; if that is uns if that is unsuccessful, it will be sen clin@mwe.com ICDERMOTT WILL & EMERY LLP PARK PLAZA UITE 1700 RVINE, CALIFORNIA 92614 086538-0055 NATHAN S. SMITH /Nathan S. Smith/		
CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, in</i> Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER GIGNATURE: DATE SIGNED: Total Attachments: 5	DATA (S be sent to a f provided; : N 4 S UMBER: :	949)851-9348 the e-mail address first; if that is uns if that is unsuccessful, it will be sen clin@mwe.com ICDERMOTT WILL & EMERY LLP PARK PLAZA UITE 1700 RVINE, CALIFORNIA 92614 086538-0055 NATHAN S. SMITH /Nathan S. Smith/		
CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER GIGNATURE: DATE SIGNED: Total Attachments: 5 ource=086538-0029_0	DATA (S be sent to a f provided; S : N 4 S IF NUMBER: : :	949)851-9348 the e-mail address first; if that is uns if that is unsuccessful, it will be sen clin@mwe.com ICDERMOTT WILL & EMERY LLP PARK PLAZA UITE 1700 RVINE, CALIFORNIA 92614 086538-0055 NATHAN S. SMITH /Nathan S. Smith/ 06/29/2015		
CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Email: Correspondent Name Address Line 1: Address Line 1: Address Line 2: Address Line 2: Address Line 4: TTORNEY DOCKET N IAME OF SUBMITTER GIGNATURE: DATE SIGNED: otal Attachments: 5 ource=086538-0029_00	DATA (§ be sent to a f provided; suf 2 3 4 5 4 5 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	249)851-9348 the e-mail address first; if that is uns if that is unsuccessful, it will be sen clin@mwe.com ICDERMOTT WILL & EMERY LLP PARK PLAZA UITE 1700 RVINE, CALIFORNIA 92614 086538-0055 NATHAN S. SMITH /Nathan S. Smith/ 06/29/2015		

#### ASSIGNMENT

WHEREAS, We, Andrew Leopold, a U.S.A. citizen, having an address at 1797 Playa Vista, San Marcos, California 92078, Leon Rudakov, a U.S.A. citizen, having an address at 1797 Playa Vista, San Marcos, California 92078, and Kelly Jensen, a U.S.A. citizen, having an address at 1797 Playa Vista, San Marcos, California 92078 (hereinafter, collectively if more than one assignor, "ASSIGNOR"), has invented, conceived, reduced to practice, or otherwise contributed certain technology, inventions, improvements, developments, ideas or discoveries in a METHODS AND APPARATUS FOR RAPID ENDOVASCULAR VESSEL OCCLUSION AND BLOOD FLOW INTERRUPTION and METHODS AND APPARATUSES FOR BLOOD VESSEL OCCLUSION (collectively hereinafter referred to as the "Work"), for which a U.S. provisional patent application, Serial No. 61/761,195, filed February 5, 2013, and a U.S. nonprovisional patent application, Serial No. 13/828,974, filed March 14, 2013 (hereinafter the "Applications") were filed;

AND WHEREAS, ARTVENTIVE MEDICAL GROUP, INC. (hereinafter "ASSIGNEE"), a Nevada Corporation, with its principal place of business at 1797 Playa Vista, San Marcos, California 92078, desires to acquire the entire right, title, and interest in and to the said improvements and the said Applications:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNOR does hereby sell, assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Work and the Applications, and any other intellectual property rights in the Work, including, but not limited to, any trademarks, trade names, copyright rights, know how, trade secrets, copyright registrations, reproduction rights, and waives any and all moral rights in the Work under 17 U.S.C. § 106A or otherwise, for any and all uses of the Work, and any non-provisional patent application(s) claiming priority thereto that have been or may hereafter be filed, such non-provisional patent applications, including divisions, continuations, and continuations-in-parts thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any Letters Patent or related applications for the Work which may hereafter be granted or filed for in any country or countries foreign to the United States, including all extensions, divisions, reexaminations and reissues thereof; and does hereby authorize and request the Commissioner for Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for the Work to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the Letters Patent, before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree to provide any tangible property embodying or describing the Work, including without limitation all documents, drawings, prototypes,

models, test results, designs, materials, computer programs and data, and the like, which, if not presently in the possession of ASSIGNEE, will be delivered to ASSIGNEE immediately upon request.

AND ASSIGNOR DOES HEREBY covenant and agree to communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Work, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Work and the Applications including any improvements made thereto, any non-provisional application(s) filed therefrom, and any continuing application(s) filed from aforementioned non-provisional application(s), and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries and ASSIGNOR does hereby appoint ASSIGNEE as ASSIGNOR's attorney-in-fact for the limited purpose of executing all documents and performing all other acts necessary to give effect and legality to this Assignment.

ASSIGNOR DOES HEREBY acknowledge that, to the best of ASSIGNOR's knowledge, the Work is patentable, and ASSIGNOR further agrees not to take any action challenging or opposing, on any grounds whatsoever, ASSIGNEE'S rights granted under this Agreement, or the validity thereof. No course of conduct or dealing between the parties shall act as an amendment, modification or waiver of any provision of this Agreement, and only an amendment, modification or waiver which is contained in a written agreement signed by both ASSIGNEE and ASSIGNOR shall be effective. Further, this Agreement contains the entire understanding between the parties with respect to the subject matter hereof, and there are no representations, warranties, promises or undertakings other than those contained herein.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  $\frac{2}{2}$  day of  $2\pi \frac{1}{2}$ , 20/3

Andrew Leopold

STATE OF IL. COUNTY OF Lake

WITNESS my hand and official seal.

SS.

[SEAL] Notary Signature OFFICIAL SEAL **TRACEY GUSTERINE** NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES 10/25/14

IN TESTIMONY WHEREOF, I hereu <u>Malech</u> 20 <u>1</u> 2	· · · · · · · · · · · · · · · · · · ·
	Le/rug-
STATE OF CA	Leon Rudakov //
STATE OF CA. COUNTY OF Sch diege ss. On March & Bi Before me,	
On March & Bil Before me,	, personally appeared
Leon Rudakov personally known to me (or proved	to me on the basis of satisfactory evidence) to be the
person whose name is subscribed to the within in	strument, and acknowledged to me that he executed
	s signature on the instrument the person, or the entity
upon behalf of which the person acted, executed th	le instrument.
WITNESS-my hand and official seal.	
[SEAL]	
	Notary Signature
SEE ATTACHED	. cours congradure
FOR OFFICIAL	
ACKNOWLEDGEMEN	

# CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

State of California

County of Sher Diego	• • • • • • • • • • • • • • • • • • •
On <u>M4/71 30 <sup>h</sup> 200</u> before me,	In Swith Notan RiBir
ş	(Rere insert name and title of the officer)
personally appeared	LEON PUDAKON

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(is), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.



### ADDITIONAL OPTIONAL INFORMATION



#### **INSTRUCTIONS FOR COMPLETING THIS FORM**

Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage ax may be printed on such a document so long ax the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for seknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which
  must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. hw/she/hey/r is /are ) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
  - Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
  - Indicate title or type of attached document, number of pages and date.
     Indicate the capacity claimed by the signer. If the claimed capacity is a corporate afficer, indicate the title (i.e. CEO, CFO, Secretary).
- · Securely attach this document to the signed document

Attorney Docket Number: 086538-0029 086538-0030 Page - 4 -

IN TESTIMONY WHEREOF, I hereur April, 2013	nto set my hand and seal this $2^{\mathcal{M}}$ day of
	Kelly Jensen
$\left.\begin{array}{c} \text{STATE OF }\\ \text{COUNTY OF } \\ \end{array}\right\} \text{ ss.}$	
Kelly Jensen personally known to me (or proved t person whose name is subscribed to the within ins	<u>ACEY</u> <u>STERINE</u> , personally appeared to me on the basis of satisfactory evidence) to be the strument, and acknowledged to me that he executed as signature on the instrument the person, or the entity is instrument.
WITNESS my hand and official seal.	Lat
OFFICIAL SEAL DM_US 41685285-1.06538.0030 TRACEY GUSTERINE NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES 10/25/14	Notary Signature

**RECORDED: 06/29/2015**