

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM505587

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Access Scientific, LLC		01/11/2019	Limited Liability Company: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	Providien Endeavour Holdings, LLC		
<b>Street Address:</b>	760 SW Ninth Avenue		
<b>Internal Address:</b>	Suite 2300		
<b>City:</b>	Portland		
<b>State/Country:</b>	OREGON		
<b>Postal Code:</b>	97205		
<b>Entity Type:</b>	Limited Liability Company: DELAWARE		
<b>PROPERTY NUMBERS Total: 20</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Serial Number:</b>	86672041	ARTERIAL WAND	
<b>Serial Number:</b>	87768570	BIOGUARD	
<b>Serial Number:</b>	87768674	BIOSTOP	
<b>Serial Number:</b>	77105576	CADUCEUS	
<b>Serial Number:</b>	77016246	MICRO INTRODUCER	
<b>Serial Number:</b>	85277632	NANOPUNCTURE	
<b>Serial Number:</b>	77235052	NANOPUNCTURE	
<b>Serial Number:</b>	86945932	NEVERLOST	
<b>Serial Number:</b>	78910550	OPTI QUICK PICC	
<b>Serial Number:</b>	77558485	POWERWAND	
<b>Serial Number:</b>	78886009	QUICK PICC	
<b>Serial Number:</b>	77016236	SAFETY INTRODUCER	
<b>Serial Number:</b>	85277635	THE CVC WAND	
<b>Serial Number:</b>	77894030	THE PICC WAND	
<b>Serial Number:</b>	77827124	THE PICC WAND	
<b>Serial Number:</b>	87313030	THE PICC WAND	
<b>Serial Number:</b>	77861120	THE POWERWAND	
<b>Serial Number:</b>	86736977	ULTRABRIGHT	
<b>TRADEMARK</b>			

CH \$515.00 86672041

Property Type	Number	Word Mark
Registration Number:	4071118	ZERO-EDGE
Registration Number:	3658528	WAND

#### CORRESPONDENCE DATA

**Fax Number:** 6027985595

*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:** 602.798.5503

**Email:** phx\_tmddocketing@ballardspahr.com

**Correspondent Name:** Laura C. Giles

**Address Line 1:** 1 East Washington Street

**Address Line 2:** Suite 2300

**Address Line 4:** Phoenix, ARIZONA 85004

<b>ATTORNEY DOCKET NUMBER:</b>	00153899
<b>NAME OF SUBMITTER:</b>	Laura C. Giles
<b>SIGNATURE:</b>	/Laura C. Giles/
<b>DATE SIGNED:</b>	01/11/2019

#### Total Attachments: 13

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## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (this “Agreement”), is dated as of January 11, 2019, by Access Scientific, LLC, a Delaware limited liability company (the “Company”), in favor of Providien Endeavour Holdings, LLC (the “Representative”), as the representative for the secured parties set forth on Schedule 1 hereto (“Secured Parties”, and each, a “Secured Party”).

### Recitals:

A. Secured Parties made a loan to the Company (the “Loan”), as more fully described in that certain Credit Agreement, by and among the Company, the Representative and Secured Parties, dated as of the date hereof (the “Credit Agreement”).

B. One of the conditions to Secured Parties’ obligations to make the Loan is the Companies’ grant to Secured Parties of a security interest in the Intellectual Property Collateral (as defined herein) to secure the Company’s obligations to Secured Parties.

C. To induce Secured Parties to provide the Loan pursuant to the terms of the Credit Agreement, the Company has agreed to execute and deliver to the Representative on behalf of Secured Parties this Agreement for filing with the relevant domestic and foreign governmental authorities such as the U.S. Patent and Trademark Office, and with any other relevant recording systems in any domestic or foreign jurisdictions.

### Agreements:

NOW, THEREFORE, in consideration of the representations, warranties, covenants and agreements contained in the Credit Agreement, the Company and the Representative, intending to be legally bound, hereby agree as follows:

1. To secure its obligations under the Credit Agreement, the Company grants and pledges to Secured Parties a security interest in all of the Company’s right, title and interest in, to and under its intellectual property, whether now existing or hereafter acquired or arising (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 Schedule 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 the Company 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 Schedule B attached hereto (collectively, the “Patents”); (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 the Company connected with and symbolized by such trademarks, including

without limitation those set forth on Schedule C attached hereto (collectively, the “Trademarks”), (f) 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; (g) all licenses or other rights to use any of the foregoing, and all license fees and royalties arising from such use to the extent permitted by such license or rights; (h) all amendments, extensions, renewals and extensions of any of the foregoing; and (i) 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.

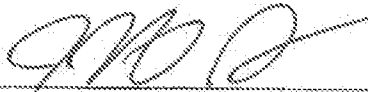
2. This security interest is granted in conjunction with the security interest granted to Secured Parties under the Credit Agreement. The rights and remedies of Secured Parties with respect to the security interest granted hereby are in addition to those set forth in the Credit Agreement and the other loan documents, and those which are now or hereafter available to Secured Parties as a matter of law or equity. Each right, power and remedy of Secured Parties provided for herein or in the Credit Agreement or any of the loan 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 Secured Parties of any one or more of the rights, powers or remedies provided for in this Agreement, the Credit Agreement or any of the other loan documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Secured Parties, of any or all other rights, powers or remedies.

*[Signature Page Follows]*

IN WITNESS WHEREOF, the parties have executed this Agreement on the day and year first above written.

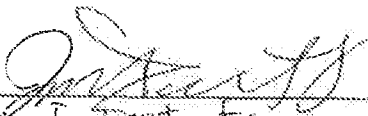
**COMPANY:**

Access Scientific, LLC,  
a Delaware limited liability company

By:   
Name: JEFFREY S. GUALE  
Title: CHIEF EXECUTIVE OFFICER

**REPRESENTATIVE:**

Providien Endeavour Holdings, LLC,  
a Delaware limited liability company

By:   
Name: J. Derek Flynn  
Title: Member

*[Signature Page to Intellectual Property Security Agreement]*

SCHEDULE 1

Secured Parties

<b>Lender</b>	<b>Principal Amount</b>	<b>Pro Rata Percentage</b>
D&F Ames Family Trust Frank Ames, Jr, Trustee	\$3,963	0.36%
CAC, LLC	\$74,461	6.78%
Ronald Coburn	\$11,512	1.05%
Paul M. Ellis	\$15,641	1.42%
HJ Forward Family Trust Haydn R. Forward, Trustee	\$7,562	0.69%
The Goble Irrevocable Trust 2010 Jeffrey S. Goble, Trustee	\$1,674	0.15%
Paul J. Jazwin	\$5,000	0.45%
Mockingbird Capital, LLC	\$110,100	10.02%
Providien Endeavour Holdings, LLC	\$854,746	77.78%
Michael E. Stanley	\$6,462	0.59%
Charles M. Stroupe	\$7,823	0.71%
	\$1,098,944	100.00%

SCHEDULE A

Copyrights

None.

Schedule A

## SCHEDULE B

### Patents

<b>Title of Invention</b>	<b>Country</b>	<b>App. No.</b>	<b>Filing Date</b>	<b>Patent No</b>	<b>Date Issued</b>
ACCESS DEVICE	US	12/106196	4/18/2008	8,105,286	1/31/2012
ACCESS DEVICE	US	14/543576	11/17/2014	9,764,117	9/19/2017
ACCESS DEVICE	US	15/703026	9/13/2017		
ACCESS DEVICE	US	13/185358	7/18/2011	8,900,192	12/2/2014
ACCESS DEVICE	US	12/106119	4/18/2008	8,192,402	6/5/2012
ACCESS DEVICE	DE	8746365.9	4/18/2008	602008036796	2/25/2015
ACCESS DEVICE	DE	12002942.6	4/18/2008	60 2008 044 480.5	5/25/2016
ACCESS DEVICE	EP	8746365.9	4/18/2008	2152348	2/25/2015
ACCESS DEVICE	EP	12002942.6	4/18/2008	2486951	5/25/2016
ACCESS DEVICE	EP	16000849.6	4/14/2016		
ACCESS DEVICE	FR	8746365.9	4/18/2008	2152348	2/25/2015
ACCESS DEVICE	FR	12002942.6	4/18/2008	2486951	5/25/2016
ACCESS DEVICE	GB	8746365.9	4/18/2008	2152348	2/25/2015
ACCESS DEVICE	GB	12002942.6	4/18/2008	2486951	5/25/2016
ACCESS DEVICE	IT	8746365.9	4/18/2008	2152348	2/25/2015
ACCESS DEVICE	JP	2010-504300	4/18/2008	5925415	4/28/2016
ACCESS DEVICE	ZA	2009/7955	4/18/2008	2009/07955	8/25/2010
ACCESS DEVICE WITH BLUNTING DEVICE	US	13/283325	10/27/2011	8,657,790 B2	2/25/2014
VASCULAR ACCESS	JP	2008-504351	3/30/2006	5166239	12/28/2012
ACCESS DEVICE	US	12/019598	1/24/2008	7,922,696 B2	4/12/2011
ACCESS DEVICE	US	13/084440	4/11/2011	8,377,006 B2	2/19/2013
ACCESS DEVICE	US	13/747335	1/22/2013	8,915,884 B2	12/23/2014
ACCESS DEVICE	US	29/305172	3/14/2008	D601,242 S	9/29/2009
ACCESS DEVICE	US	29/343774	9/18/2009	D617,893 S	6/15/2010
ACCESS DEVICE	US	29/363764	6/14/2010	D630,729 S	1/11/2011
NEEDLE HUB	US	29/305198	3/14/2008	D594,981 S	6/23/2009
COMBINED GUIDE WIRE CAP AND TRACK	US	29/305199	3/14/2008	D615,201 S	5/4/2010
CATHETER ASSEMBLY HAVING A FENESTRATED DILATOR	US	09/457661	12/9/1999	6,726,659 B2	4/27/2004
ACCESS DEVICE	US	29/324297	9/10/2008	D601,243 S	9/29/2009



<b>Title of Invention</b>	<b>Country</b>	<b>App. No.</b>	<b>Filing Date</b>	<b>Patent No</b>	<b>Date Issued</b>
ACCESS DEVICE	US	29/324299	9/10/2008	D600,793 S	9/22/2009
ACCESS DEVICE	US	29/343779	9/18/2009	D624,643 S	9/28/2010
ACCESS DEVICE	US	13/526369	6/18/2012	9,138,252 B2	9/22/2015
ACCESS DEVICE	US	12/922373	9/13/2010	8,202,251 B2	6/19/2012
ACCESS DEVICE WITH VALVE	CN	2.0108E+11	5/12/2010	ZL201080030224.7	11/25/2015
ACCESS DEVICE WITH VALVE	DE	10775500.1	5/12/2010	602010039547	1/11/2017
ACCESS DEVICE WITH VALVE	EP	10775500.1	5/12/2010	2429628	1/11/2017
ACCESS DEVICE WITH VALVE	FR	10775500.1	5/12/2010	2429628	1/11/2017
ACCESS DEVICE WITH VALVE	GB	10775500.1	5/12/2010	2429628	1/11/2017
ACCESS DEVICE WITH VALVE	JP	2012-510992	5/12/2010	5622843	10/3/2014
ACCESS DEVICE WITH VALVE	US	13/319998	11/10/2011	8,827,958 B2	9/9/2014
ACCESS DEVICE WITH VALVE	ZA	2011/08471	5/12/2010	ZA2011/08471	9/26/2012
ACCESS DEVICE	US	14/589702	1/5/2015		
ACCESS DEVICE	DE	11740538.1	9/6/2012	602011038201	5/24/2017
ACCESS DEVICE	EP	11740538.1	9/6/2012	2533848	5/24/2017
ACCESS DEVICE	FR	11740538.1	9/6/2012	2533848	5/24/2017
ACCESS DEVICE	GB	11740538.1	9/6/2012	2533848	5/24/2017
ACCESS DEVICE	JP	2012-552153	8/7/2012	6009943	9/23/2016
ACCESS DEVICE	US	13/577653	8/7/2012	8,956,327 B2	2/17/2015
ACCESS DEVICE	DE	12763333.7	10/4/2013	60 2012 038 152.3	10/4/2017
ACCESS DEVICE	EP	12763333.7	10/4/2013	2694136	10/4/2017
ACCESS DEVICE	FR	12763333.7	10/4/2013	2694136	10/4/2017
ACCESS DEVICE	GB	12763333.7	10/4/2013	2694136	10/4/2017
ACCESS DEVICE	US	14/009067	9/30/2013		

Schedule B-2

<b>Title of Invention</b>	<b>Country</b>	<b>App. No.</b>	<b>Filing Date</b>	<b>Patent No</b>	<b>Date Issued</b>
ACCESS DEVICE WITH VALVE	EP	12824488.6	2/14/2014		
ACCESS DEVICE WITH VALVE	JP	2014-526266	2/17/2014		
ACCESS DEVICE WITH VALVE	JP	2018-145756	8/2/2018		
ACCESS DEVICE WITH VALVE	US	14/238832	2/13/2014	9,884,169 B2	2/6/2018
FLEXIBLE MEDICAL ARTICLE AND METHOD OF MAKING THE SAME	EP	13760352.8	10/13/2014		
FLEXIBLE MEDICAL ARTICLE AND METHOD OF MAKING THE SAME	JP	2015-500575	9/12/2014	6209204	9/15/2017
FLEXIBLE MEDICAL ARTICLE AND METHOD OF MAKING THE SAME	JP	2017-173382	9/8/2017	6386642	8/17/2018
FLEXIBLE MEDICAL ARTICLE AND METHOD OF MAKING THE SAME	JP	2018-150683	8/9/2018		
FLEXIBLE MEDICAL ARTICLE AND METHOD OF MAKING THE SAME	US	14/385135	9/12/2014	9,981,113	5/29/2018
FLEXIBLE MEDICAL ARTICLE AND METHOD OF MAKING THE SAME	US	15/985405	5/21/2018		
FLEXIBLE MEDICAL ARTICLE AND METHOD OF MAKING THE SAME	US	15/985451	5/21/2018		
VASCULAR	US	14/207120	3/12/2014	9,566,087 B2	2/14/2017

Schedule B-3

**TRADEMARK**  
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<b>Title of Invention</b>	<b>Country</b>	<b>App. No.</b>	<b>Filing Date</b>	<b>Patent No</b>	<b>Date Issued</b>
ACCESS DEVICE					
VASCULAR ACCESS DEVICE	US	15/232144	8/9/2016	10,010,343	7/3/2018
VASCULAR ACCESS DEVICE	US	15/995512	6/1/2018		
VASCULAR ACCESS DEVICE	DE	14770054.6	9/29/2015	60 2014 019 868.6	1/10/2018
VASCULAR ACCESS DEVICE	EP	14770054.6	9/29/2015	2967628	1/10/2018
VASCULAR ACCESS DEVICE	EP	17206216.8	12/8/2017		
VASCULAR ACCESS DEVICE	FR	14770054.6	9/29/2015	2967628	1/10/2018
VASCULAR ACCESS DEVICE	GB	14770054.6	9/29/2015		
VASCULAR ACCESS DEVICE	JP	2016-502249	9/15/2015		
VASCULAR ACCESS DEVICE	JP	2018-153326	8/16/2018		
VASCULAR ACCESS DEVICE	US	15/568765	10/23/2017		
VASCULAR ACCESS DEVICE	EP	16786923.9	10/24/2017		
VASCULAR ACCESS DEVICE	JP	2017-556650	10/27/2017		
GUIDEWIRE RETENTION DEVICE	US	15/942217	3/30/2018		
VASCULAR ACCESS DEVICE	PCT	PCT/US2018/027377	4/12/2018		

# SCHEDULE C

## Trademarks

Mark	Country	App. No. App. Date	Reg. No. Reg. Date
ARTERIAL WAND	Australia	1740828 11-Dec-2015	1740828 14-Dec-2016
ARTERIAL WAND	Canada	1759068 11-Dec-2015	
ARTERIAL WAND	European Union	014900931 11-Dec-2015	014900931 18-Apr-2016
ARTERIAL WAND	Japan	2015-123258 15-Dec-2015	5833345 11-Mar-2016
ARTERIAL WAND	United States	86/672,041 23-Jun-2015  Allowed	
BIOGUARD	Australia	20-Jul-2018  Pending	
BIOGUARD	Canada	1910858 23-Jul-2018	
BIOGUARD	European Union	20-Jul-2018  Pending	
BIOGUARD	Madrid	20-Jul-2018  Pending	
BIOGUARD	Japan	20-Jul-2018  Pending	
BIOGUARD	Korea	20-Jul-2018  Pending	
BIOGUARD	South Africa	2018/20999 23-Jul-2018  Pending	
BIOGUARD	United States	87/768,570 24-Jan-2018  Allowed	
BIOSTOP	United States	87/768,674 24-Jan-2018  Allowed	
CADUCEUS	United States	77/105576 12-Feb-2007  Abandoned	
MICRO INTRODUCER	United States	77/016246 6-Oct-2006  Abandoned	

Mark	Country	App. No. App. Date	Reg. No. Reg. Date
NANOPUNCTURE	Australia	1220749 21-Jan-2008  Expired	1220749 19-Jun-2008
NANOPUNCTURE	Japan	2008-003265 21-Jan-2008  ABA Intent	5249397 17-Jul-2009
NANOPUNCTURE	Korea	2008-0003071 21-Jan-2008  ABA Intent	40-0781015 27-Feb-2009
NANOPUNCTURE	United States	85/277,632 25-Mar-2011	4,250,727 27-Nov-2012
NANOPUNCTURE	United States	77/235052 20-Jul-2007  Abandoned	
NEVERLOST	United States	86/945,932 18-Mar-2016  Allowed	
OPTI QUICK PICC	United States	78/910550 16-June-2006  Abandoned	
POWERWAND	Australia	1286293 23-Feb-2009	1286293 06-Jul-2009
POWER WAND	Canada	1428702 23-Feb-2009	TMA900,533 08-Apr-2015
POWER WAND	European Union	008119851 23-Feb-2009	008119851 02-Sep-2009
POWER WAND	Japan	2009-012297 23-Feb-2009	5249622 17-Jul-2009
POWER WAND	United States	77/558,485 28-Aug-2008	3,904,769 11-Jan-2011
QUICK PICC	United States	78/886009 17-May-2006  Abandoned	
SAFETY INTRODUCER	United States	77/016236 6-Oct-2006  Abandoned	
THE CVC WAND	Australia	1449641 21-Sep-2011	1449641 06-Feb-2012
THE CVC WAND	Canada	1734544 25-Jun-2015  Published	

Mark	Country	App. No. App. Date	Reg. No. Reg. Date
THE CVC WAND	European Union	010280642 21-Sep-2011	010280642 24-Feb-2012
THE CVC WAND	Japan	2011-068098 22-Sep-2011	5455097 02-Dec-2011
THE CVC WAND	United States	85/277,635 25-Mar-2011	4,610,058 23-Sep-2014
	United States	77/894,030 15-Dec-2009	3,9065,40 18-Jan-2011  <b>Cancelled</b>
THE PICC WAND	Australia	1346829 22-Feb-2010	1346829 21-Jun-2010
THE PICC WAND	Canada	1769051 23-Feb-2016  Allowed	
THE PICC WAND	European Union	008900987 22-Feb-2010	008900987 10-Aug-2010
THE PICC WAND	Japan	2010-012780 22-Feb-2010	5364132 29-Oct-2010
THE PICC WAND	South Africa	2010/03921 24-Feb-2010	2010/03921 03-Oct-2011
THE PICC WAND	United States	77/827124 15-Sep-2009	3839171 24-Aug-2010  <b>Cancelled</b>
THE PICC WAND	United States	87/313030 25-Jan-2017  Allowed	
	United States	77/861,120 30-Oct-2009	3,887,746 07-Dec-2010
ULTRABRIGHT	Australia Extension of International/Madrid	1294145 17-Feb-2016	1761745 15-Nov-2017
ULTRABRIGHT	Canada	1768373 18-Feb-2016	
ULTRABRIGHT	International/Madrid	1 294 145 17-Feb-2016	1 294 145 17-Feb-2016
ULTRABRIGHT	Japan	1294145 17-Feb-2016	1294145 17-Feb-2016

Mark	Country	App. No. App. Date	Reg. No. Reg. Date
	Extension of International/Madrid		
ULTRABRIGHT	Korea  Extension of International/Madrid	1294145 17-Feb-2016	1294145 17-Feb-2016
ULTRABRIGHT	United States	86/736,977 25-Aug-2015	5,167,319 21-Mar-2017
WAND	Australia	1190758 01-Aug-2007	1190758 12-Dec-2007
WAND	Canada	1358348 02-Aug-2007	TMA780,241 21-Oct-2010
WAND	European Union	006166557 03-Aug-2007	006166557 03-Sep-2008
WAND	United States	77/099,615 05-Feb-2007	3,658,528 21-Jul-2009
ZERO-EDGE	United States	77/860,471 29-Oct-2009	4,071,118 13-Dec-2011

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