

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5520032

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
AERIN MEDICAL INC.	05/10/2019

RECEIVING PARTY DATA

Name:	CRG SERVICING LLC
Street Address:	1000 MAIN STREET
Internal Address:	SUITE 2500
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77002

PROPERTY NUMBERS Total: 38

Property Type	Number
Application Number:	16296447
Application Number:	29602518
Application Number:	29668605
Application Number:	29668608
Application Number:	62753469
Application Number:	16256077
Application Number:	16273935
Application Number:	15429947
Application Number:	15449322
Application Number:	15596455
Application Number:	15686265
Application Number:	15848951
Application Number:	15893031
Application Number:	15903319
Application Number:	15952985
Application Number:	15955815
Application Number:	16041101
Application Number:	16120925
PCT Number:	US2017067596

PATENT

Property Type	Number
Application Number:	15696905
Patent Number:	8936594
Patent Number:	9237924
Patent Number:	8986301
Patent Number:	9072597
Patent Number:	9486278
Patent Number:	9179964
Patent Number:	9415194
Patent Number:	9179967
Patent Number:	9452010
Patent Number:	9433463
Patent Number:	9526571
Patent Number:	9888957
Patent Number:	9801752
Patent Number:	9687296
Patent Number:	9788886
Patent Number:	9913682
Patent Number:	10028780
Patent Number:	9943361

CORRESPONDENCE DATA

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Email: iplaw@mvalaw.com, cindigraser@mvalaw.com
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Address Line 2: SUITE 4700
Address Line 4: CHARLOTTE, NORTH CAROLINA 28202

ATTORNEY DOCKET NUMBER:	045068.000003
NAME OF SUBMITTER:	JAMES VAN CLEAVE GAMBRELL
SIGNATURE:	/James Van Cleave Gambrell/
DATE SIGNED:	05/13/2019

Total Attachments: 5
source=5-13-19-Patent Security Agreement- Aerin#page1.tif
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source=5-13-19-Patent Security Agreement- Aerin#page3.tif
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PATENT SECURITY AGREEMENT

May 10, 2019

WHEREAS, AERIN MEDICAL INC., a Delaware corporation (the “**Grantor**”), is a party to that certain Security Agreement, dated as of May 10, 2019 (as amended, restated, supplemented or otherwise modified from time to time, the “**Security Agreement**”; capitalized terms used herein without definition shall have the meanings set forth in the Security Agreement), among the Grantor, the other grantors from time to time party thereto and CRG SERVICING LLC, as administrative agent and collateral agent (in such capacities, together with its successors and assigns, “**Administrative Agent**”), pursuant to which the Grantor has pledged and granted to Administrative Agent, for the benefit of the Secured Parties, a security interest in all of the Grantor’s right, title and interest in, to and under substantially all of its personal property, including without limitation the patents and patent applications listed on **Schedule A** hereto; and

WHEREAS, it is a condition to the advance of the loans and other obligations secured by the Security Agreement, that the Grantor execute and deliver, and cause to be filed in the United States Patent and Trademark Office, this Patent Security Agreement (this “**Patent Security Agreement**”).

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

As collateral security for the prompt and complete payment and performance in full when due (whether at stated maturity, by acceleration or otherwise) of the Secured Obligations, the Grantor hereby pledges and grants to Administrative Agent, for the benefit of the Secured Parties, a security interest in all of the Grantor’s right, title, and interest in, to and under all of the patents and patent applications, whether now owned or at any time hereafter acquired, of the Grantor that are issued by or filed with the United States Patent and Trademark Office, including the patents and patent applications listed on **Schedule A** hereto.

Notwithstanding the foregoing, in the event of any conflict between this Patent Security Agreement and the Security Agreement, the Security Agreement shall control.

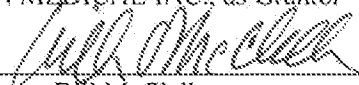
This Patent Security Agreement and the rights and obligations of the parties hereunder shall be governed by, and construed in accordance with, the law of the State of New York, without regard to principles of conflicts of laws that would result in the application of the laws of any other jurisdiction; provided that Section 5-1401 of the New York General Obligations Law shall apply.

[signature to follow]

IN WITNESS WHEREOF, the Grantor has caused this Patent Security Agreement to be duly executed and delivered as of the day and year first above written.

AERIN MEDICAL INC., as Grantor

By: _____


Name: Bill McClellan

Title: Chief Financial Officer

PATENT SECURITY AGREEMENT
AERIN MEDICAL INC.

PATENT
REEL: 049161 FRAME: 0046

**Schedule A
to Patent Security Agreement**

PATENTS AND PATENT APPLICATIONS

Title	Serial Number	Filing Date	Patent Number	Issue Date
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	16/296447	3/8/2019		
NASAL AIRWAY MEDICAL INSTRUMENT	29/602518	5/1/2017		
DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE	29/668605	10/31/2018		
ELECTROSURGERY CONSOLE	29/668608	10/31/2018		
ELECTROSURGICAL DEVICE CONSOLE	62/753469	10/31/2018		
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	16/256077	1/24/2019		
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	16/273935	2/12/2019		
HYALINE CARTILAGE SHAPING	15/429947	2/10/2017		
EUSTACHIAN TUBE MODIFICATION	15/449322	3/3/2017		
METHODS OF TREATING NASAL AIRWAYS	15/596455	5/16/2017		
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	15/686265	8/25/2017		
SOFT PALATE TREATMENT	15/848951	12/20/2017		
PRESSURE SENSITIVE TISSUE TREATMENT DEVICE	15/893031	2/9/2018		

Title	Serial Number	Filing Date	Patent Number	Issue Date
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	15/903319	2/23/2018		
TREATING UPPER AIRWAY NERVE TISSUE	15/952985	4/13/2018		
TREATMENT OF SPINAL TISSUE	15/955815	4/18/2018		
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	16/041101	7/20/2018		
RECONFIGURABLE DESIGN FOR MULTIPLE AIRWAY TREATMENTS	16/120925	9/4/2018		
SOFT PALATE TREATMENT	PCT/US2017/067596	12/20/2017		
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	15/696905	9/6/2017		
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	13/495844	6/13/2012	8936594	1/20/2015
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	13/495879	6/13/2012	9237924	1/19/2016
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	14/026922	9/13/2013	8986301	3/24/2015
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	14/319087	6/30/2014	9072597	7/7/2015
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	14/540050	11/13/2014	9486278	11/8/2016
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	14/607639	1/28/2015	9179964	11/10/2015
POST NASAL DRIP TREATMENT	14/675689	3/31/2015	9415194	8/16/2016

Title	Serial Number	Filing Date	Patent Number	Issue Date
DEVICES TO TREAT NASAL AIRWAYS	14/737196	6/11/2015	9179967	11/10/2015
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	14/754087	6/29/2015	9452010	9/27/2016
DEVICES TO TREAT NASAL AIRWAYS	14/864428	9/24/2015	9433463	9/6/2016
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	14/963719	12/9/2015	9526571	12/27/2016
PRESSURE SENSITIVE TISSUE TREATMENT DEVICE	15/175651	6/7/2016	9888957	2/13/2018
POST NASAL DRIP TREATMENT	15/215762	7/21/2016	9801752	10/31/2017
DEVICES TO TREAT NASAL AIRWAYS	15/248935	8/26/2016	9687296	6/27/2017
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	15/272007	9/21/2016	9788886	10/17/2017
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	15/380812	12/15/2016	9913682	3/13/2018
METHODS AND DEVICES TO TREAT NASAL AIRWAYS	15/480575	4/6/2017	10028780	7/24/2018
TREATING UPPER AIRWAY NERVE TISSUE	15/596195	5/16/2017	9943361	4/17/2018