504709108 12/29/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
JAMES F. MCGUCKIN JR.	12/15/2017
JOHN D. LEEDLE	12/21/2017
COLIN VALENTIS	12/15/2017
JENNA ROSE ISRAEL	12/15/2017

RECEIVING PARTY DATA

Name:	REX MEDICAL, L.P.
Street Address:	555 NORTH LANE, SUITE 5035
City:	CONSHOHOCKEN
State/Country:	PENNSYLVANIA
Postal Code:	19428

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14948172	

CORRESPONDENCE DATA

Fax Number: (203)329-8187

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: 203-329-0289

Email: neilgershon@sbcglobal.net

Correspondent Name: NEIL D. GERSHON

Address Line 1: 1011 HIGH RIDGE ROAD

Address Line 4: STAMFORD, CONNECTICUT 06905

ATTORNEY DOCKET NUMBER:	1233
NAME OF SUBMITTER:	NEIL D. GERSHON
SIGNATURE:	/NEIL D. GERSHON, REG. # 32,225/
DATE SIGNED:	12/29/2017

Total Attachments: 4

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> **PATENT** REEL: 044509 FRAME: 0084 504709108

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PATENT REEL: 044509 FRAME: 0085 For: [X] U.S. and/or [X] Foreign Rights
For: [X] U.S. Application or [] U.S. Patent
By: [X] Inventor(s) or [] Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS:

James F. McGuckin Jr. John D. Leedle Colin Valentis Jenna Rose Israel

		Colin Valentis Jenna Rose Israel	
was r	ecorded	(If assignment is by pe in PTO add the following)	erson or entity to whom invention was previously assigned and this
		Recorded on: Reel: Frame:	
hereb	y sells, a	assigns and transfers to	
ASSI	SNEE:		
			Rex Medical L.P. 555 North Lane, Suite 5035 Conshohocken, PA 19428 U.S.A.
and th	e succe:	ssors, assigns and legal re	epresentatives of the ASSIGNEE
[X] the	e entire :	right, title and interest	
[] an posses	undivide ssions	ed pe	rcent (%) interest for the United States and its territorial
intni Č	umuniaer	nem, in the officer scales.	ng all rights to claim priority, the right to sue for present, past and its territorial possessions, and in all foreign countries, including all invention and any and all improvements entitled:
		A	THERECTOMY DEVICE
and wh	ich is fo	und in	
(a)	[]	U.S. patent application e	xecuted on even date herewith.
(b) (c)	[X]	U.S. patent application e.	xecuted on
(d)	Ü	U.S. provisional applicati	on No filed on
(e) (f)		U.S. Patent No.	on No filed on issued filed on
(1)	[]	A change of address to	which correspondence is to be sent Regarding patent
		maintenance tees is bein	g sent separately
(g)	[X]	and any legal equivalent	thereof in a foreign country including the right to claim
		priority and, in and to, all	Letters Patent to be obtained for said invention by the
		enove application of SUA	continuation, continuation-in-part, divisional, renewal, or

Page 1 of 2

substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNORS hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all such Letters Patent to ASSIGNEE:

ASSIGNORS further covenants to promptly provide all pertinent facts and documents known and accessible to ASSIGNORS relating to said invention and said Letters Patent and legal equivalents; to testify as to the same in any interference, litigation or proceeding related thereto; to execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patents which may be granted therefor in said ASSIGNEE, its successors, assigns or other legal representatives; to execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor; and to make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, all without further compensation, but at the sole expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNORS hereby grants ASSIGNEE and Assignee's attorneys the power to insert the Serial No. and/or filing date of the above-described application(s) after such information becomes known to them.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal.

WARNING:	Date of signing must be the same as the date of execution of the application if item (a) was checked above.

	2017/12/15
1. James F. McGuckin Jr.	Dated
2. John D. Leedle	Dated
1/-1/~	2617-10-15
3. // Colin Valentis	Dated
Alexader	20A-12-45
4. Jenna Rose Israel	Dated

[] Check here for added signature pages for third and subsequent inventors.

[] Notarization or Legalization Page Added

For: [X] U.S. and/or [X] Foreign Rights
For: [X] U.S. Application or [] U.S. Patent
By: [X] Inventor(s) or [] Present Owner

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James F. McGuckin Jr. John D. Leedle Colin Valentis Jenna Rose Israel

hereby sells, ASSIGNEE:

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on: Reel: Frame:	
assigns and transfers to	
	Rex Medical L.P. 555 North Lane, Suite 5035 Conshohocken, PA 19428 U.S.A.

and the successors, assigns and legal representatives of the ASSIGNEE

[X] the entire right, title and interest				
[] an undividedpossessions	percent (_%) interest for the	United States and its terr	ritorial

[X] and in all foreign countries, including all rights to claim priority, the right to sue for present, past and future infringement, in the United States, its territorial possessions, and in all foreign countries, including all treaty and convention rights in and to the invention and any and all improvements entitled:

ATHERECTOMY DEVICE

and w	hich is	found in
(a)	11	U.S. patent application executed on even date herewith.
(b)	ίi	U.S. patent application executed on
(c)	įχj	U.S. application Serial No. 14/948.172 filed on November 20, 2015
(d)	ΪÍ	U.S. provisional application Nofiled on
(e)	ij	U.S. Patent No. issued
(f)	ΪÌ	PCT application Nofiled on
	[]	A change of address to which correspondence is to be sent Regarding pater maintenance fees is being sent separately
(g)	[X]	and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, continuation-in-part, divisional, renewal, o substitute thereof, and as to letters patent any reissue or re-examination thereof

Page 1 of 2

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1.	James F. McGuckin, Jr.	Dated
2.	John D. Leedle	12-21-2017 Dated
3.	Colin Valentis	Dated
4.	Jenna Rose Israel	Dated

[] Notarization or Legalization Page Added

[] Check here for added signature pages for third and subsequent inventors.