505958086 03/09/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GLENN PATRICK GOODRICH	08/15/2018
JON ALEXANDER SCHWARTZ	08/15/2018

RECEIVING PARTY DATA

Name:	NANOSPECTRA BIOSCIENCES, INC.	
Street Address:	8285 EL RIO STREET	
Internal Address:	STE. 150	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77054	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16746765

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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KNOBBE, MARTENS, OLSON & BEAR, LLP **Correspondent Name:**

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Address Line 2: 14TH FLOOR

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ATTORNEY DOCKET NUMBER:	NS.029C1	
NAME OF SUBMITTER:	MARK METZKE	
SIGNATURE:	/Mark Metzke/	
DATE SIGNED:	03/09/2020	

Total Attachments: 4

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Application No.: PCT/US2017/066522

Filing Date: December 14, 2017

Docket Number: NS.029WO

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ASSIGNMENT

WHEREAS, Glenn Patrick Goodrich, residing at Houston, Texas, Jon Alexander Schwartz, residing at Houston, Texas, Andrew Mark Murphy, residing at Houston, Texas, (individual(s) hereinafter "ASSIGNOR"), invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to DEVICES AND THE USE THEREOF IN METHODS FOR ABLATION THERAPY (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, NANOSPECTRA BIOSCIENCES, INC., a Delaware Corporation, having an address at 8285 El Rio Street, Ste. 150, Houston, Texas 77054 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). 62/435,431, filed December 16, 2016 (respectively if plural applications)), and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations 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 related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of 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 related Letters Patent 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 said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said 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 Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, 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.

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Legal Name of inventor: Glenn Ratrick Goodrich

Signature:

Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.

PATENT

REEL: 052058 FRAME: 0637

Application No.: PCT/US2017/066522

Filing Date: December 14, 2017

Docket Number: NS.029WO

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Legal Name of inventor: Jon Alexander Schwartz

Signature:

Date: 15 Amy 2018

Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.

27364116

TEXAS ORDINARY CERTIFICATE OF ACKNOWLEDGMENT CIVIL PRACTICE & REMEDIES CODE § 121.007

RECORDED: 03/09/2020

The State of Texas	
County of Hawis	Robin Dickston Notary Pur
¥	Name and Character of Notarizing Officer, e.g., "John Smith, Notary Public"
	on this day personally appeared
	Glenn Goodnich / Jon Schi
	Name of Signer known to me
	proved to me on the oath of
	Name of Credible Witness
	□ proved to me through
	Description of Identity Card or Document
	to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same for the purposes and consideration therein expressed.
ROBIN DICKSON Notary ID #129461385 My Commission Expires June 17, 2021	Given under my hand and seal of office this
Place Notary Seal and/or Stamp Above	Signature of Notarizing Officer
OPTIO	
Though this section is optional, completing this in or fraudulent reattachment of this fo	formation can deter alteration of the document
Description of Attached Document	
Title or Type of Document: Assagn mar	4 - Docket # NS.029WO
Document Date: 8 15 2018	<u> </u>
Signer(s) Other Than Named Above:	L.
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