506353464 11/13/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6400217

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEE L. CONGER	01/08/2018
FRANCESCA MCGUFFIE	01/08/2018

RECEIVING PARTY DATA

Name:	INNOVIVE, INC.	
Street Address:	10019 WAPLES COURT	
City:	SAN DIEGO	
State/Country:	CALIFORNIA	
Postal Code:	92121	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17029375

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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ATTORNEY DOCKET NUMBER:	INO-1012-CT	
NAME OF SUBMITTER:	GARY H. SILVERSTEIN	
SIGNATURE:	/Gary Silverstein/	
DATE SIGNED:	11/13/2020	

Total Attachments: 4

source=INO-1012-UT Assignment_CONGER_MCGUFFIE_signed#page1.tif source=INO-1012-UT Assignment_CONGER_MCGUFFIE_signed#page2.tif source=INO-1012-UT Assignment_CONGER_MCGUFFIE_signed#page3.tif source=INO-1012-UT Assignment_CONGER_MCGUFFIE_signed#page4.tif

PATENT 506353464 REEL: 054359 FRAME: 0478

ASSIGNMENT AND AGREEMENT

WHEREAS, **Dee L. CONGER** of 102 Highway 89, Alpine, WY, 83128, United States of America and **Francesca MCGUFFIE** of 1619 Missouri Street, San Diego, CA 92109, United States of America (hereinafter referred to singly and collectively as "Assignor") have invented a certain invention entitled **METABOLIC CAGING** for which International Application No. <u>PCT/US2017/058547</u> was filed on October 26, 2017; and United States Utility Patent Application No. <u>15/794,919</u> was filed on October 26, 2017, and

WHEREAS, **INNOVIVE**, **INC.**, a corporation duly organized and existing under the laws of the State of Delaware, and having its principal place of business at 10019 Waples Ct. San Diego, CA 92121, <u>United States of America</u> (hereinafter referred to as "Assignee") is desirous of acquiring the entire interest therein;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto Assignee, its successors. assigns and nominees, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application(s) and all other applications for patent and patents in any and all countries and jurisdictions for the above-identified invention or inventions and all improvements and modifications thereof, (c) all patents which may issue from said applications in any country or jurisdiction, (d) all divisions, continuations, reissues, and extensions of said applications and patents, and (e) the right to claim for any of said applications the full benefits and rights to priority resulting from filing any of the applications, including, without limitation, rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by Assignee, its successors, assigns and nominees, to the full end of the term or terms for which any and all such patents may be granted as fully and entirely as would have been held and enjoyed by Assignor had this Assignment not been made.

Assignor hereby authorizes and requests any official whose duty it is to issue patents to issue any patent on said invention, or improvement or modification thereof, or resulting therefrom, to Assignee as assignee of the entire interest, or its successors, assigns or nominees.

Assignor hereby agrees (a) to communicate to Assignee, its successors and assigns, or their representatives or agents, all facts and information known or available to Assignor respecting said invention or inventions, improvements, and modifications, including, without limitation, evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by Assignee; (b) to testify in person or by affidavit as required by Assignee, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by

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DOCKET NO. INO-1012-UT INO-1012-PC

Assignee, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to Assignee, its successors, assigns and nominees, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

Assignor hereby represents and warrants that (a) Assignor has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein to Assignee; (b) Assignor has no obligation to sell, assign or transfer any right, title or interest herein to an entity other than Assignee; (c) that Assignor has not executed and will not execute any document or instrument in conflict herewith; (d) no consents of any other parties are necessary or appropriate under any agreements regarding the inventions, applications or patents described above for the assignment of Assignor's entire right, title and interest herein to be legally effective; and (e) to the best of Assignor's knowledge, upon consummation of this Agreement, Assignee will have good and marketable title to the inventions, applications and patents described above, free and clear of any and all encumbrances, pledges, security interests, licenses or charges of any nature whatsoever.

Assignor hereby grants to the law firm of Grant IP, Inc. the power and authority to insert in this Assignment any further identification, which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Assignor understands and agrees that the attorneys and agents of the law firm of Grant IP, Inc. do not personally represent Assignor or Assignor's legal interests, but instead represent the interests of Assignee; since said attorneys and agents cannot provide legal advice to Assignor with respect to this Assignment, Assignor acknowledges its right to seek its own independent legal counsel.

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ASSIGNMENT AND AGREEMENT Page 2 of 4

PATENT REEL: 054359 FRAME: 0480

Executed this <u>&</u> day of <u>\mathrix</u>	, 20 <u> </u>
Dee I	L. CONGER
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which certificate is attached, and not the truthfulness accuracy, or validity of that document.	this
STATE OF <u>Culifornia</u>) COUNTY OF Sanl Siego)	
On this day of <u>VanUavy</u> Notary Public, personally appeared <u>bee</u> satisfactory evidence to be the person instrument and acknowledged to me that	20/8, before me, Muissa Carles Humpa e.L. CONGER who proved to me on the basis of s) whose name(s) is/are subscribed to the within at he/spe/they executed the same in his/ber/their s/her/their signature(s) on the instrument the hich the person(s) acted, executed the
I certify under PENALTY OF PERJURY that the foregoing paragraph is true and	under the laws of the State of California
WITNESS my hand and official seal.	
MELISSA GADLER-HAMM COMM: #2063011 Notary Public - California San Diego County My Comm. Expires Apr. 27, 2018	Manual State Notary Public in and for said County and State
(Seal)	My Commission Expires: April 27 20/8
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Executed this 8 day of January	, 20 <u>18</u>
	Cesca MeGUFFIE
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which certificate is attached, and not the truthfulness accuracy, or validity of that document.	this
STATE OF (uliformia)	
COUNTY OF Sandiap)	
basis of satisfactory evidence to be the the within instrument and acknowledged his/her/their authorized capacity(jes), ar	20/8, before me, Mulissa Cauler Flumsoncesca McGUFFIE who proved to me on the person(s) whose name(s) is/afe subscribed to do to me that be/she/they executed the same in and that by his/her/their signature(s) on the pon behalf of which the person(s) acted,
I certify under PENALTY OF PERJURY that the foregoing paragraph is true and	under the laws of the State of <i>Colifornits</i> correct.
WITNESS my hand and official seal.	
MELISSA GADLER-HAMM COMM: #2063011 Notary Public - California San Diego County My Comm. Expires Apr. 27, 2018	Notary Public in and for said County and State
(Seal)	d contra co
	My Commission Expires: April 27th 2018

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> PATENT REEL: 054359 FRAME: 0482

RECORDED: 11/13/2020