

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5510298

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	KLEARCHOS K. PAPAS	01/14/2017
RECEIVING PARTY DATA		
Name:	ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA	
Street Address:	THE UNIVERSITY OF ARIZONA, TECH LAUNCH ARIZONA, UNIVERSITY SERVICES ANNEX, 4TH FLOOR, P.O. BOX 210300A	
City:	TUCSON	
State/Country:	ARIZONA	
Postal Code:	85721	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16347338
CORRESPONDENCE DATA		
Fax Number:		
<i>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.</i>		
Phone:	949-743-4912	
Email:	judy@ntiplaw.com,joanna@ntiplaw.com, emily@ntiplaw.com	
Correspondent Name:	NGUYEN & TARBET LLC	
Address Line 1:	4199 CAMPUS DRIVE SUITE 550	
Address Line 4:	IRVINE, CALIFORNIA 92612	
ATTORNEY DOCKET NUMBER:	UA17-011,UNIA 16.21 PCTUS	
NAME OF SUBMITTER:	QUAN NGUYEN	
SIGNATURE:	/Quan Nguyen/	
DATE SIGNED:	05/07/2019	
Total Attachments: 3		
source=UNIA_16_21_PCT_US_Assignment#page1.tif		
source=UNIA_16_21_PCT_US_Assignment#page2.tif		
source=UNIA_16_21_PCT_US_Affidavit#page1.tif		

ASSIGNMENT OF PATENT RIGHTS

Assignor: **Klearchos K. Papas** with address at The University of Arizona, 1656 E. Mabel St. P.O. Box 245221, Tucson, AZ 85724.

Assignee: The Arizona Board of Regents on Behalf of the University of Arizona, a body corporate duly formed in accordance with Title 15 of the Arizona Revised Statutes, with an address as follows: The University of Arizona, Tech Transfer Arizona, University Services Annex, 4th Floor, P.O. Box 210300A, Tucson, AZ 85721 (physically located at The University of Arizona, Tech Transfer Arizona, 220 West Sixth Street, 4th Floor, Tucson, AZ 85701).

For good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby sells, assigns, transfers, and conveys unto Assignee all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the ***"Patent Rights"***):

(a) the provisional patent applications, patent applications and patents listed in the table below (the ***"Patents"***);

UA Ref. No.	Patent or Application No.	Country	Filing Date	Title of Patent and First Named Inventor
UA17-011	62/417,005	US	November 3, 2016	ENCAPSULATION DEVICE SYSTEMS WITH OXYGEN SENSORS WITH OR WITHOUT EXOGENOUS OXYGEN DELIVERY - <i>Klearchos K. Papas</i>
UA17-011	PCT/US17/60036	WO	November 3, 2017	

(b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, (ii) for which any of the Patents directly or indirectly forms a basis for priority, and/or (iii) that were co-owned applications that directly or indirectly incorporate by reference the Patents;

(c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);

(d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances, including, without limitation, all rights under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding; and

(e) all inventions, invention disclosures, and discoveries described in any item in any of the foregoing categories and all other rights arising out of such inventions, invention disclosures, and discoveries, and all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories, including, for past, current, and future infringement.

Assignor confirms that, at the time the invention was made, Assignor was obligated to assign, and did assign, the invention to Assignee. Assignor represents, warrants and covenants that Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Assignor has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of Nguyen & Tarbet, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed on the dates below.

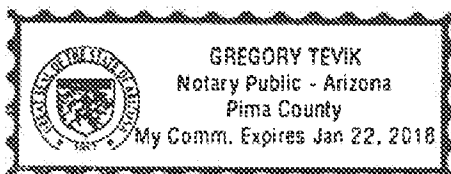
ASSIGNOR:

By: Klearchos K. Papas Date: 1/14/17

Printed Name: Klearchos K. Papas

STATE OF)
)
COUNTY OF) ss.

On this 14th day of January in the year of 2017 before me, the undersigned Notary Public or Witness, personally appeared the above-named ASSIGNOR (Klearchos K. Papas), known to me (or proven to me on the basis of satisfactory evidence) to be the persons whose names are subscribed to the within instrument, and acknowledged that they executed the same.



SEAL

[Signature]
NOTARY PUBLIC or WITNESS
MY COMMISSION EXPIRES: January 22, 2018



Quan L. Nguyen*
Patent Attorney
2474 E. River Rd.
Tucson, AZ 85718

*Admitted CA and USPTO
*Practice Limited to Patent Law
& Federal Trademark Law

AFFIDAVIT

STATE OF ARIZONA)
)
County of Pima)

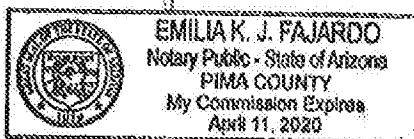
I, Douglas M. Hockstad, a citizen of the United States of America, hereby state and declare as follows:

1. I am the Assistant Vice President of Tech Launch Arizona, located at The University of Arizona, Tech Launch Arizona, University Services Annex, 4th Floor, P.O. Box 210300A, Tucson, AZ 85721.
2. Arizona Board of Regents on Behalf of the University of Arizona is a body corporate duly formed in accordance with Title 15 of the Arizona Revised Statutes, with an address as follows: The University of Arizona, Tech Launch Arizona, University Services Annex, 4th Floor, P.O. Box 210300A, Tucson, AZ 85721 (physically located at The University of Arizona, Tech Launch Arizona, 220 West Sixth Street, 4th Floor, Tucson, AZ 85701).
3. Arizona Board of Regents on Behalf of the University of Arizona is the same institution as The Arizona Board of Regents on Behalf of the University of Arizona, and the proper name of the institution is "Arizona Board of Regents on Behalf of the University of Arizona".
4. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature: [Signature]
Douglas M. Hockstad- Affiant

Date: 3/6/2018

SUBSCRIBED AND SWORN TO before me, the undersigned notary, this 6th day of March, 2018, by Douglas M. Hockstad



[Signature]
NOTARY PUBLIC FOR ARIZONA

My Commission Expires: 4/11/2020

California
4199 Campus Dr., Ste. 550 • Irvine, CA 92612
Main 949.743.4912 • Fax 800.861.3071

Arizona
2474 E. River Rd. • Tucson, AZ 85718
Main 520.731.1384 • Fax 800.861.3071

www.ntiplaw.com

PATENT

RECORDED: 05/07/2019

REEL: 049100 FRAME: 0423