504821956 03/15/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4868691

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LYLE ISAACS	04/07/2016

RECEIVING PARTY DATA

Name:	UNIVERSITY OF MARYLAND, COLLEGE PARK	
Street Address:	7999 REGENTS DR., 2130 MITCHELL BLDG.	
Internal Address:	OFFICE OF TECHNOLOGY COMMERCIALIZATION	
City:	COLLEGE PARK	
State/Country:	MARYLAND	
Postal Code:	20742	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15519330

CORRESPONDENCE DATA

Fax Number: (301)314-9502

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: 3014052797

Email: fametz@umd.edu, patents@umd.edu

Correspondent Name: FELICIA METZ

Address Line 1: 7999 REGENTS DR., 2130 MITCHELL BLDG.

Address Line 2: OFFICE OF TECHNOLOGY COMMERCIALIZATION

Address Line 4: COLLEGE PARK, MARYLAND 20742

ATTORNEY DOCKET NUMBER:	LS-2014-132/070919.00053	
NAME OF SUBMITTER:	FELICIA METZ, REG. #57401	
SIGNATURE:	/Felicia A. Metz/	
DATE SIGNED:	03/15/2018	

Total Attachments: 1

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PATENT 504821956 REEL: 045240 FRAME: 0854

INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

THIS AGREEMENT by and between:

Lyle Isaacs

an individual having a principal residence at

911 Tanley Road

Silver Spring MD 20904 (hereinafter referred to as "Assignor"), and the University of Maryland, College

Park (hereinafter referred to as "Assignee").

WITNESSETH:

WHEREAS, Assignor has created and developed certain inventions, improvements, discoveries, software, or other intellectual property, as described in Assignee Invention Disclosure No. LS-2014-132 entitled

Acyclic cucurbit[n]uril type molecular containers (ACCB) treat intoxication and decrease relapse rate in substance abuse disorders

US Provisional Application number 62/065,627 filed on October 18, 2014; PCT US2015/056192 filed on October 19, 2015 and entitled Acyclic Cucurbit[n]uril Type Molecular Containers to Treat Intoxication and Decrease Relapse Rate in Substance Abuse Disorders and for any and all application(s) for Letters Patent in the United States of America and throughout the world, and all divisional, continuation, continuation-in-part, substitutions, renewals, reissues, extensions and other applications pertaining to the foregoing which have or shall be filed in the United States, any foreign country and other jurisdictions (hereinafter collectively referred to as the "Works"); and

WHEREAS. Assignor agrees that, to the extent the Works are, by operation of law or otherwise, not deemed to be works made for hire within the meaning of the Copyright Act, (Title 17, U.S.C. Section 101, et seq.). Assignor agrees to assign all of his/her right, title and interest in and to the Works to Assignee, and further agrees to take such further actions and to execute such further instruments that Assignee might find reasonable or necessary to perfect or to evidence more clearly its right and claim to exclusive ownership of all of Assignor's worldwide intellectual property interests respecting the Works; and

WHEREAS, Assignor and Assignee now wish to perfect and to evidence more clearly the right and claim of Assignee to exclusive ownership of all of Assignar's intellectual property interests respecting the Works.

NOW, THEREFORE, in consideration of the rights granted to Assignor under the University of Maryland Policy on Intellectual Property, as approved by the Board of Regents of the University of Maryland, and as amended by them from time to time, and other good and valuable consideration furnished by Assignee to Assignor, the receipt and sufficiency of which are hereby acknowledged, Assignor and Assignee, intending to be legally bound, do hereby covenant and agree as follows:

Section 1. Assignment of the Works.

Assignor hereby assigns, transfers and conveys to Assignee, its successors, assigns or other legal representatives, without the necessity of any consideration in addition to that recited herein, all of Assignor's right, title and interest in and to the Works. This assignment shall be operative with respect to all intellectual property rights in and to the Works, including (wilhout limitation), (i) all copyrights in the United States and elsewhere. including all rights of registration, publication, renewal, rights to create derivative works and all other rights incident to copyright ownership, for the residue now unexpired of the present term of any and all such copyrights and any term thereafter granted during which the Works are entitled to copyright; (ii) all trade secrets, inventions, know-how, ideas and confidential information embodied or reflected in the Works, including any shop rights, for the longest period of protection accorded to such interest under applicable law; and (iii) all patent rights in the United States and elsewhere, including all rights of registration, publication, renewal, and all other works incident to copyright ownership, for the longest period of protection accorded to such interests under applicable law.

University of Maryland Policy on Intellectual Property.

The assignment of rights perfected hereunder shall be governed by the University of Maryland Policy on Intellectual Property as approved by the Board of Regents of the University of Maryland, and as amended by them from time to time. Royalty income shall be allocated as set forth in this policy.

Section 3. Warranty.

Assignor warrants and covenants that he/she is an author or inventor of the Works and that as of the date of this Assignment, has taken no action respecting the Works which purports or attempts to transfer or encumber any right, title or interest in or to the Works to any other party; and covenants not to take such action in the future.

Section 4. Jurisdiction.

The validity, interpretation, and effect of this agreement shall be governed by the laws of the State of Maryland and of the United States of America.

ASSIGNOR

Date:

ASSIGNEE (University of Maryland) Acknowledged and Agreed to by:

Printed Name: <u>Gayafri Varma</u> Tale: Executive Director

PATENT REEL: 045240 FRAME: 0855

RECORDED: 03/15/2018