504772490 02/09/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EDWARD J SULLIVAN	10/03/2017

RECEIVING PARTY DATA

Name:	BATTELLE MEMORIAL INSTITUTE	
Street Address:	505 KING AVENUE	
City:	COLUMBUS	
State/Country:	ОНЮ	
Postal Code:	43201	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62016739
PCT Number:	US2015037423

CORRESPONDENCE DATA

Fax Number: (614)223-9330

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.

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Correspondent Name: BENJAMEN KERN
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ATTORNEY DOCKET NUMBER:	36314.1
NAME OF SUBMITTER:	MICHELLE BUCKINGHAM
SIGNATURE:	/Michelle Buckingham/
DATE SIGNED:	02/09/2018

Total Attachments: 4

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PATENT 504772490 REEL: 044886 FRAME: 0231

Assignment Agreement Between
Edward J. Sullivan
and
Battelle Memorial Institute

This Assignment is made between:

- I. Edward J. Sullivan of Tucson, in the County of Pima, and the State of Arizona; (hereinafter referred to as "ASSIGNOR," which expression, where the context so admits, shall include ASSIGNOR'S successors and assigns); and
- II. Battelle Memorial Institute, having a place of business at 505 King Avenue, Columbus, Ohio 43201, (herein called "ASSIGNEE," which expression, where the context so admits, shall include ASSIGNEE'S successors and assigns).

WHEREAS:

A. ASSIGNOR has made certain inventions in the following patent application, set forth as follows:

Туре	Application Number	Date Filed	Title
United States Provisional Patent Application	62/016,739	June 25, 2014	METHODS, SYSTEMS, AND APPARATUSES FOR TAMPER-PROOF CHEMICAL VAPOR SAMPLING
Patent Cooperation Treaty Application	PCT/US2015/037423	June 24, 2015	TAMPER-RESISTANT CHEMICAL SAMPLING

And

B. ASSIGNEE is desirous of acquiring ASSIGNOR'S entire right, title, and interest in the invention and in the patent application therefor, and in each patent to be obtained therefrom; including all International, United States of America, and foreign patent applications and letters patents granted and/or claiming priority therefrom;

ASSIGNMENT

- (1) ASSIGNOR hereby confirms that ASSIGNOR is the owner of each invention and each application therefor.
- (2) NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable considerations, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR from ASSIGNEE, ASSIGNOR has sold, assigned, and transferred, and by these presents does sell, assign, and transfer unto ASSIGNEE:

Page 1 of 4

PATENT REEL: 044886 FRAME: 0232

Assignment Agreement Between
Edward J. Sullivan
and
Battelle Memorial Institute

- (i) ASSIGNOR'S entire right, title, and interest in and to the invention shown, described, or claimed therein, and the full and exclusive right and title to the patent application executed by ASSIGNOR, preparatory to obtaining one or more Letters Patents of the United States and in all foreign countries therefor; and in and to any extensions, reissues, re-examinations, divisionals, continuations, or renewals thereof; and ASSIGNOR does hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them, to ASSIGNEE, as the Assignee of ASSIGNOR'S entire right, title, and interest in and to the same for the sole use and benefit of ASSIGNEE; and
- (ii) ASSIGNOR'S right to claim priority from the application and ASSIGNOR'S right to claim priority from any other patent application for the invention in each country foreign to the United States where such assignment of right to claim priority is proper.
- (3) ASSIGNOR further covenants and agrees that ASSIGNOR will, at the request and expense of ASSIGNEE, execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that ASSIGNOR will, at the request and expense of ASSIGNEE, execute such patent application papers as may be desired by ASSIGNEE for the filing of any divisional, continuation, continuation-in-part, or renewal of the application herein conveyed, or for the reissues, reexaminations or extensions of any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths, Declarations and Preliminary Statements, or other papers as desired by ASSIGNEE.
- (4) ASSIGNOR further assigns unto ASSIGNEE, ASSIGNOR'S whole right, title, and interest to the inventions disclosed in the patent application throughout all countries foreign to the United States, and does hereby authorize ASSIGNEE to apply for patents therefor in ASSIGNEE'S name in countries where such procedure is proper and to claim the benefit of the International Convention and does agree to execute applications for the invention in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefor to the ASSIGNEE, as well as all other necessary papers.
- (5) In the event that ASSIGNOR previously assigned each invention and each application therefor to ASSIGNEE in a previously-executed assignment, ASSIGNOR and ASSIGNEE intend this Assignment to supersede and replace the previously-executed assignment.

Page 2 of 4

Assignment Agreement Between Edward J. Sullivan and Battelle Memorial Institute

IN TESTIMONY WHEREOF	I have hereunto set my hand and affixed my seal at
Tucson, Arizona this	3 day of <i>Octoba</i> 2017.
	dua My Mae
	Edward I Sylling
	Edward J. Sullivan
STATE OF ARIZONA)
	:SS
COUNTY OF PIMA)
aforesaid, personally appeared E the person described in and who	2017, before me, a Notary Public in and for the County Edward J. Sullivan, personally known to me and known to be executed the foregoing assignment and acknowledged the same and that he executed the same for the uses and purposes therein Notary Public
(CEAT) My Com	UADALUPE ALLEN Disc, State of Arizona

Assignment Agreement Between
Edward J. Sullivan
and
Battelle Memorial Institute

> C. Michael Gegenheimer for Battelle Memorial Institute

STATE OF OHIO) :ss COUNTY OF FRANKLIN)

This ______day of January, 2018, before me, a Notary Public in and for the County aforesaid, personally appeared C. Michael Gegenheimer, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.

(SEAL)

RECORDED: 02/09/2018

Notary Public

Page 4 of 4