PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5668963

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MEHMET CELENK	10/31/2017
H. BRYAN RILEY	11/01/2017
NIKITA GURUDATH	11/17/2017
FRANK SCHWARTZ	08/08/2019

RECEIVING PARTY DATA

Name:	OHIO UNIVERSITY
Street Address:	340 WEST STATE STREET
Internal Address:	UNIT 14
City:	ATHENS
State/Country:	ОНЮ
Postal Code:	45701

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15751947

CORRESPONDENCE DATA

Fax Number: (419)255-9639

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: (419)255-5900 Email: mst@mstfirm.com

MACMILLAN SOBANSKI & TODD LLC **Correspondent Name:**

Address Line 1: 720 WATER STREET

ONE MARITIME PLAZA, FIFTH FLOOR Address Line 2:

Address Line 4: TOLEDO, OHIO 43604

ATTORNEY DOCKET NUMBER:	57069-US-PCT/OU#15015
NAME OF SUBMITTER:	CATHERINE B. MARTINEAU
SIGNATURE:	/Catherine B. Martineau/
DATE SIGNED:	08/14/2019
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Total Attachments: 7

PATENT REEL: 050055 FRAME: 0159

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PATENT REEL: 050055 FRAME: 0160 WHEREAS the undersigned inventor(s),

Mehmet Celenk, H. Bryan Riley, Nikita Gurudath and Frank Schwartz

have made certain inventions in a

Devices and Methods for Classifying Diabetic and Macular Degeneration,

filed as *United States Serial No. 15/751,947*, filed *February 12, 2018*, which claims the benefit of *PCT/US2016/047132*, filed *August 16, 2016*, which claims the benefit of *United States Serial No. 62/207,626*, filed *August 20, 2015*, and

WHEREAS, *Ohio University*, of *340 West State Street, Unit 14, Athens, OH 45701*, organized and operating in the State of Ohio, herein called "ASSIGNEE", is desirous of acquiring our entire right, title, and interest in said invention and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by the inventors, (all collectively hereinafter termed the "invention"), and application therefor, and in any patent or patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that, for good and valuable considerations, the receipt of which is hereby acknowledged, I / we do hereby assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions, including the right to claim priority to said Inventions; (b) in and to all rights to all United States and corresponding non-United States patent applications and Patent(s), including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise; (c) in and to any and all applications filed and any and all Patent(s) granted on said Inventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or treaty, including each and every application filed and any and all Patent(s) granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); and (d) in and to each and every reissue, reexamination, or extensions of any of said Patent(s).

And I / we further covenant and agree that I / we will, at the request and expense of the said 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 I / we will, at the request and expense of the said Assignee, execute such application papers as may be desired by the said Assignee for the filing of any application which is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s), and each and every reissue, reexamination, or extensions of any of said Patent(s) that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Assignee.

And I / we further assign unto the said Assignee our whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Assignee to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and do agree to execute applications for the said 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 said assignee, as well as all other necessary papers.

I/We do hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them, to the said Assignee, as the assignee of our entire right, title, and interest in and to the same for the sole use and behalf of the said Assignee, and its successors or assigns.

Page 1 of 3 PATENT
REEL: 050055 FRAME: 0161

$\frac{10\sqrt{31/2017}}{\text{Date}}$		Vame: Mehmet Celenk
State of Ohro)	
County of Athers))	
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Date	<u>-</u>	Name: Bryan H. Riley
State of)	
County of))	
On this, the day of to me known to be the person na me that she executed the same for	, 20 med in and who exec r the uses and the pu	, Bryan H. Riley personally appeared before me, outed the above Assignment, and acknowledged to rposes therein mentioned.
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PATENT REEL: 050055 FRAME: 0162

Date	Name: Mehmet Celenk
State of)
County of	_ }
to me known to be the person named	, 20, <i>Mehmet Celenk</i> personally appeared before me, in and who executed the above Assignment, and acknowledged to e uses and the purposes therein mentioned.
SEAL	
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Nov. L, 2017	10 00
Date	Name: H. Bryan Riley
State of <u>Georgia</u> County of <u>Richmond</u>	_
County of Richmond	_ }
to me known to be the person named	be 2, 2017, H. Bryan Riley personally appeared before me, in and who executed the above Assignment, and acknowledged to e uses and the purposes therein mentioned.
SEAL NOTARY PUBLIC Richmond County State of Georgia My Comm. Expires Jan. 26, 2019	NOTARY PUBLIC
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ASSIGNMENT

57069-PCT/OU#15015

11/17/2017	hillendell
Date	Name: Nikita Gurudath
State of <u>Colorado</u> County of <u>Boulder</u>)
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County of Poude)
On this, the // day of // One to me known to be the person na	<u>vn b√</u> , 20 <u>7</u> , <i>Nikita Gurudath</i> personally appeared before med in and who executed the above Assignment, and
	ed the same for the uses and the purposes therein mentioned.
SEAL LOIS MOGER	- Mys
Notary Public State of Colorado Notary ID 20144003537 My Commission Expires Jan 31	NOTARY PUBLIC
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	Name: Frank Schwartz
State of)
County of	
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PATENT REEL: 050055 FRAME: 0164

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ohio University GAU: 2872; Conf. No. 6512

Inventors: Mehmet Celenk, H. Bryan Riley, Nikita Gurudath, Frank Schwartz

Ser. No. 15/751,947 Examiner: Hasan, Mohammed A.

Filing Date: February 12, 2018 Docket: 1-57069/OU#15015

Title: DEVICES AND METHODS FOR

CLASSIFYING DIABETIC AND MACULAR DEGENERATION

Commissioner of Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT UNDER 37 CFR §1.46

I, Robert Silva, am the Director of the Technology Transfer Office at Ohio University.

I have direct knowledge of the facts set forth herein, and have the authority to act on behalf of the Applicant and owner of the present application, Ohio University.

A. Inventorship

- 1. The above-identified US patent application, Ser. No. 15/751,947 ('947 application) was filed on February 12, 2018, and claims priority to PCT application PCT/US2016/047132 filed August 16, 2016.
- 2. The '947 application names four (4) inventors, Mehmet Celenk, H. Bryan Riley, Nikita Gurudath, and Frank Schwartz.
- 3. All four inventors signed Declarations stating that they are the co-inventors in the '947 application.
- 4. Such Declarations were subsequently filed with the US Patent Office on February 28, 2018.
- 5. All four inventors, at the time of the invention, were employees of Ohio University, and were under an obligation to assign their rights to Ohio University.
- 6. Three (3) of the inventors (Mehmet Celenk, H. Bryan Riley, Nikita Gurudath) duly executed an Assignment of their rights to Ohio University.
- 7. Despite repeated requests, Frank Schwartz has refused to execute an Assignment to the applicant, Ohio University.

- B. Establishment of the Rights of the Applicant
 - Ohio University is an instrumentality of the State of Ohio, and is subject to the laws of the State of Ohio.
 - 2. Under the Ohio Revised Code (ORC) §3345.14 Rights to and interests in discoveries, inventions or patents establishment of rules:
 - "... (B) All rights to and interests in discoveries, inventions, or patents which result from research or investigation conducted in any experiment station, bureau, laboratory, research facility, or other facility of any state college or university, or by employees of any state college or university acting within the scope of their employment or with funding, equipment, or infrastructure provided by or through any state college or university, shall be the sole property of that college or university. No person, firm, association, corporation, or governmental agency which uses the facilities of such college or university in connection with such research or investigation and no faculty member, employee, or student of such college or university participating in or making such discoveries or inventions, shall have any rights to or interests in such discoveries or inventions, including income therefrom, except as may, by determination of the board of trustees of such college or university, be assigned, licensed, transferred, or paid to such persons or entities in accordance with division (C) of this section or in accordance with rules adopted under division (D) of this section. [Emphasis added].
 - 3. As such, Ohio University has the rights to the above-identified application.
- C. Documentary Evidence of Ownership by Applicant
 - This Statement herein, along with the rights provided to the Applicant by ORC §3345.14, provides the documentary evidence of ownership by the Applicant, and that Frank Schwartz is under an obligation to assign the invention.
 - 2. Further, it is my understanding that:
 - a. this Statement will be recorded as provided for in 37 CFR Part 3 -ASSIGNMENT, RECORDING AND RIGHTS OF ASSIGNEE no later than the payment of the Issue Fee now due.
 - b. this Statement will be filed, under 37 CFR §3.11, as "other documents relating to interests in patent applications and patents" along with any fees that may be due.
 - c. this statement will be accompanied by completed cover sheets as specified in §3.28 and §3.31 in order to be recorded in the Patent Office.
 - d. this Statement will be submitted as evidence in a Petition filed with the Patent Office, under 37 CFR §1.46, including the fee set forth in §1.17(g). The Petition will rely on this Statement as showing that:

- i. the Applicant has sufficient proprietary interest in the matter; and
- ii. this Statement is being submitted on behalf of and as agent for the inventor is appropriate to preserve the rights of the parties.
- e. Finally, it is my understanding that this application already contains an application data sheet (ADS) under §1.76 specifying in the applicant information section that the Applicant is the assignee to whom Frank Schwartz is under an obligation to assign the invention.

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 so made 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 issuing thereon.

Name:

Robert R Silva & MBA

Date:

Director

Office of Technology Transfer

Ohio University

340 W. State Street Athens. OH 45701