

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	UNIVERSITY OF MIAMI	12/20/2018
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	UNIVERSITY OF MIAMI	
<b>Street Address:</b>	1951 NW 7TH AVENUE	
<b>Internal Address:</b>	3RD FLOOR SUITE 310	
<b>City:</b>	MIAMI	
<b>State/Country:</b>	FLORIDA	
<b>Postal Code:</b>	33136	
<b>Name:</b>	THE UNITED STATES GOVERNMENT AS REPRESENTED BY THE DEPARTMENT OF VETERANS AFFAIRS	
<b>Street Address:</b>	810 VERMONT AVE NW	
<b>City:</b>	WASHINGTON	
<b>State/Country:</b>	D.C.	
<b>Postal Code:</b>	20420	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	14382287	
<b>CORRESPONDENCE DATA</b>		
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<b>ATTORNEY DOCKET NUMBER:</b>	37759.0040U2	
<b>NAME OF SUBMITTER:</b>	MICHELE A. KLIEM	
<b>SIGNATURE:</b>	/Michele A. Kliem/	

<b>DATE SIGNED:</b>	01/09/2019
<b>Total Attachments: 2</b> source=37759_0040U2_Assignment#page1.tif source=37759_0040U2_Assignment#page2.tif	

**ASSIGNMENT**

**WHEREAS, UNIVERSITY OF MIAMI**, whose corporate address is 1951 NW 7TH AVENUE, 3RD FLOOR SUITE 310, MIAMI, FLORIDA 33136, hereinafter referred to as **ASSIGNOR**, is the Assignee for the right, title, and interest in a U.S. Application filed on August 29, 2014 and assigned U.S. Patent Application No. 14/382,287, and an Assignment is recorded at Reel 043428 and Frame 0296; and

**NOW, THEREFORE**, for good and valuable consideration received, the sufficiency and adequacy of which are hereby acknowledged, **UNIVERSITY OF MIAMI**, sell, assign and transfer unto **THE UNITED STATES GOVERNMENT AS REPRESENTED BY THE DEPARTMENT OF VETERANS AFFAIRS**, with offices located at 810 Vermont Ave NW, Washington, D.C., 20420, a 50% of interest in the **ASSIGNOR**'s right, and title in and to said invention throughout the world, including, without limitation, any U.S. or foreign patent rights, any applications derived from or claiming a right of priority from any of these applications, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, and letters patent in this or any foreign country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues, reexaminations, and extensions thereof;

**AND, we, UNIVERSITY OF MIAMI and THE UNITED STATES GOVERNMENT AS REPRESENTED BY THE DEPARTMENT OF VETERANS AFFAIRS**, hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid our legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

Assignor declares that assignee may be registered as co-applicant/co-assignee before any  
and all patent offices, both foreign and domestic (U.S.).

IN WITNESS WHEREOF, we have executed this assignment on the day indicated below.

**UNIVERSITY OF MIAMI**

By: Norma Sue Kenyon

Date 12.20.2018

Name Norma Sue Kenyon, Ph.D.  
Vice Provost for Innovation

Title \_\_\_\_\_

ACCEPTED BY:

**THE UNITED STATES GOVERNMENT AS REPRESENTED BY THE DEPARTMENT  
OF VETERANS AFFAIRS**

By: M. Azarion

Date Jan 8, 2019

Name Maryam Azarion

Title Deputy Chief Counsel