

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6715550

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	TRACEY A. STICE	04/09/2018
RECEIVING PARTY DATA		
Name:	ARUNA BIOMEDICAL, INC.	
Street Address:	425 RIVER ROAD	
Internal Address:	GEORGIA BUSINESS CENTER	
City:	ATHENS	
State/Country:	GEORGIA	
Postal Code:	30602	
PROPERTY NUMBERS Total: 3		
	Property Type	Number
	Application Number:	15770881
	Application Number:	16414576
	Application Number:	17238760
CORRESPONDENCE DATA		
Fax Number:	(857)302-6843	
<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:	857 287-3100	
Email:	Maureen.Tierney@wbd-us.com	
Correspondent Name:	WOMBLE BOND DICKINSON (US) LLP	
Address Line 1:	INDEPENDENCE WHARF	
Address Line 2:	470 ATLANTIC AVENUE	
Address Line 4:	BOSTON, MASSACHUSETTS 02210	
ATTORNEY DOCKET NUMBER:	A106525 1030PCT/C1T1/C2T1	
NAME OF SUBMITTER:	MAUREEN TIERNEY	
SIGNATURE:	/Maureen Tierney/	
DATE SIGNED:	05/18/2021	
Total Attachments: 5		
source=Assignment (Stice to Aruna Biomedical) A106525 1030WO#page1.tif		
source=Assignment (Stice to Aruna Biomedical) A106525 1030WO#page2.tif		

source=Assignment (Stice to Aruna Biomedical) A106525 1030WO#page3.tif

source=Assignment (Stice to Aruna Biomedical) A106525 1030WO#page4.tif

source=Assignment (Stice to Aruna Biomedical) A106525 1030WO#page5.tif

PATENT

REEL: 056274 FRAME: 0862

ASSIGNMENT

WHEREAS, I, Tracy A. STICE, a citizen of the United States of America, residing at 380 River Bottom Road, Athens, Georgia 30606-6433 US, hereinafter referred to as **ASSIGNOR**, have invented, along with Steven L. STICE and Robin Lynn WEBB, new and useful improvements ("invention(s)") in "**NEURAL CELL EXTRACELLULAR VESICLES**" for which we filed International patent application number PCT/US2016/062245 in the United States Receiving Office on November 16, 2016, said application claiming the benefit of priority from "**NEURONAL CELL EXOSOMES WITH CELL SIGNALING CAPABILITIES AND USEE IN TREATMENT**" for which we filed United States provisional patent application number 62/256,823 on November 18, 2015. (Hereinafter these two applications are referred to as "the applications".)

WHEREAS, ARUNA BIOMEDICAL, INC., having an office and principal place of business at 425 River Road, Georgia Business Center, Athens, Georgia 30602 US, hereinafter referred to as **ASSIGNEE**, has acquired, effective no later than November 18, 2015, and is desirous of formalizing its acquisition of **ASSIGNOR'S** entire right, title and interest in and to the applications and invention therein described and claimed and any Letters Patent which may be issued upon the application or for improvements therein contained.

Now, THEREFORE, in consideration of good and valuable considerations, to me in hand paid, the receipt and sufficiency of which are hereby acknowledged, I, Tracy A. STICE, sold, assigned and transferred prior to November 18, 2015 and do hereby sell, assign and transfer unto said **ASSIGNEE**, its successors and assigns, my entire right, title and interest in and to the applications and to the invention therein disclosed and my entire right, title and interest in and to any Letters Patent which may issue thereon, and my right to apply for any Letters Patent in the United States of America and in any and all foreign countries on said invention, including all non-provisional, PCT, national stage, divisional, renewal, substitute and continuation applications based in whole or in part upon said invention, or upon any and all Letters Patents that may issue thereon, and every priority right that is or may be predicated upon or arise from said invention, the same to be held and enjoyed by said **ASSIGNEE**, for its own use and

enjoyment and for the use and enjoyment of its successors and assigns, to the full end of the term for which any said Letters Patent are granted, as fully and as entirely as the same would have been held and enjoyed by me had this Assignment and sale not been made.

And I hereby authorize said ASSIGNEE, to file patent applications in any or all other countries on said invention in my name or in the name of said ASSIGNEE, or otherwise as said ASSIGNEE, may deem advisable.

And I hereby authorize the empowered officials of all governments to issue or transfer any said Letters Patent granted, to said ASSIGNEE, as assignee of my right, title and interest therein or otherwise as said ASSIGNEE, may direct, in accordance with this instrument or assignment.

In further consideration of said good and valuable considerations, I, Tracy A. STICE, further represent and warrant to said ASSIGNEE, its successors and assigns, that there are no rights and interests outstanding inconsistent with the rights and interests granted herein and that I have not executed any instrument or granted or transferred any rights or interests inconsistent with the rights and interests granted herein and that I will not execute any instrument or grant or transfer any rights or interests inconsistent herewith, and I bind executors, administrators and legal representatives, as the case may be, to execute and deliver to said ASSIGNEE, its successors and assigns, and I hereby irrevocably appoint said ASSIGNEE, as my true and lawful attorney-in-fact on my and its behalf and in my and/or its name, place and stead to execute, any further documents or instruments and do any and all further acts that may be deemed necessary or desirable by said ASSIGNEE, its successors and assigns, to vest in said ASSIGNEE, its successors and assigns, the title whose conveyance is made hereby, and to enable such title to be recorded in the United States and all other countries, and to enable said ASSIGNEE, to sustain or reissue any said Letters Patent granted, and to maintain, perfect, support and protect the right, title and interest of said ASSIGNEE, its successors and assigns, in and to the said invention, and any Letters Patent granted, particularly in cases of interference and litigation.

And I further covenant and agree, in consideration of the premises, that I, my executors and administrators, will at any time upon request of said ASSIGNEE, its successors or assigns,

and at its expense, communicate to said **ASSIGNEE**, its successors and assigns, any facts relating to the invention and improvements and the history thereof, known to me or my heirs, executors, administrators or legal representatives, and that I will testify as to the same in any interference, or other litigation when requested to do so by said **ASSIGNEE**, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 9th day of

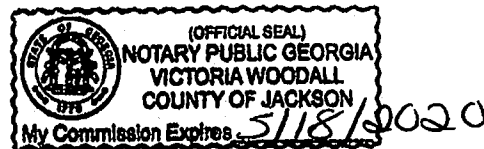
APRIL, 2018.

Tracy A. Stice
Tracy A. Stice

STATE OF)
) ss.:
CITY OF)

On this 9th day of April, 2018 before me personally appeared Tracy A. Stice, to me known and known to me to be the individual described in the foregoing instrument, and she duly acknowledged to me that she executed the foregoing instrument, and she acknowledged to me that he/she executed the same for the purpose therein set forth.

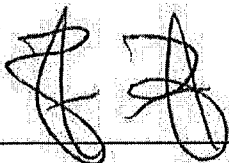
Victoria Woodall
Notary Public
My Commission Expires:



ASSIGNEE:

We, **ARUNA BIOMEDICAL, INC.**, having an office and principal place of business at 425 River Road, Georgia Business Center, Athens, Georgia 30602 US, hereby declare that we accept the rights given in the attached assignment.

ARUNA BIOMEDICAL, INC.



Name: Steven L. Stice

April 9, 2018

Date

Title: Chief Executive & Chief Scientific Officer

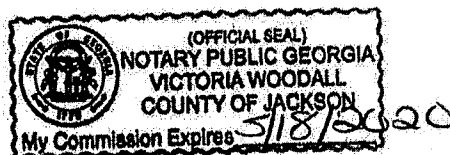
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 9th day of April, 2018.



Steven L. Stice

STATE OF)
) ss.:
CITY OF)

On this 9th day of April, 2018 before me personally appeared Steven L. Stice, to me known and known to me to be the individual described in the foregoing instrument, and he duly acknowledged to me that he executed the foregoing instrument, and he acknowledged to me that he executed the same for the purpose therein set forth.



Victoria Woodall
Notary Public
My Commission Expires: