506447110 01/13/2021

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6493879

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANNABELLE C. SINGER	12/14/2020
LEVI WOOD	12/09/2020
ABIGAIL L. PAULSON	12/21/2020

RECEIVING PARTY DATA

Name:	GEORGIA TECH RESEARCH CORPORATION
Street Address:	926 DALNEY STREET NW
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30318

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16979226

CORRESPONDENCE DATA

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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.

404-645-7700 Phone:

Email: jwelton@mcciplaw.com

MEUNIER CARLIN & CURFMAN LLC **Correspondent Name:**

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Address Line 2: **SUITE 1300**

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	10034-022US1
NAME OF SUBMITTER:	JULIA WELTON
SIGNATURE:	/Julia Welton/
DATE SIGNED:	01/13/2021

Total Attachments: 5

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PATENT REEL: 054904 FRAME: 0511 506447110

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PATENT REEL: 054904 FRAME: 0512

ASSIGNMENT

For valuable consideration, we, Annabelle C. SINGER of Atlanta, Georgia; Levi WOOD of Atlanta, Georgia; and Abigail L. PAULSON of Atlanta, Georgia, hereby assign to **GEORGIA TECH RESEARCH CORPORATION**, a corporation, having a place of business at 926 Dalney Street NW Atlanta, Georgia 30318, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application entitled "SYSTEMS AND METHODS FOR DRIVING NEURAL ACTIVITY TO CONTROL BRAIN SIGNALING AND GENE EXPRESSION," filed September 9, 2020, and assigned U.S. Patent Application No. 16/979,226, which is a filing under 35 USC §371 of PCT Serial Number PCT/ US2019/021701 filed March 11, 2019, which claims priority to US Provisional Application Numbers 62/640,736 filed March 9, 2018, and 62/648,472 filed March 27, 2018, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Assignment Page 1 of 5

Date: 12/	/14/20	(Invited)	1
		Annabelle C. SINGER	
WITNESSE	ED BY:		
N.	Mus		
Signature of	Witness		
Eric	Schrock		
Name of Wit	tness		
12/14/20			
Date			

Attorney Docket No. 10034-022UST

Date: 12/09/2020

L&i WOOD

WITNESSED BY:

Signatury of Witness

Chen-rei Wan Name of Witness

12/09/2020

Date

Date:	12/21/2020	
	*	
WITN	Sen by:	
J.	and -	
Signatu	re of Witness	
WAL	ER A. PAULSON JR	8
Name o	f Witness	4)4)414/4,-1
12	21/2020	
Date		

Date: Dec. 15, 2020

GEORGIA TECH
RESEARCH CORPORATION

Name: Terry Bray

Title: Director of Technology Licensing

PATENT REEL: 054904 FRAME: 0517