

# 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>
JORDAN THIMOT	10/07/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK
<b>Street Address:</b>	412 LOW MEMORIAL LIBRARY
<b>Internal Address:</b>	535 WEST 116TH STREET
<b>City:</b>	NEW YORK
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10027
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17068229
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<b>ATTORNEY DOCKET NUMBER:</b>	300529US02-109198-0000144
<b>NAME OF SUBMITTER:</b>	GARY ABELEV
<b>SIGNATURE:</b>	/Gary Abelev/
<b>DATE SIGNED:</b>	10/12/2020
<b>Total Attachments: 3</b>	
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PATENT  
REEL: 054028 FRAME: 0049

A S S I G N M E N T

WHEREAS, I,

**JORDAN THIMOT**

24 W. 76 Street

New York, New York 10023

Citizenship: United States of America

have made an invention entitled "FLEXIBLE COMPLEMENTARY METAL-OXIDE-SEMICONDUCTOR PROBES FOR CHRONIC, LARGE-SCALE NEURAL STIMULATION AND RECORDING", as set forth and described in U.S. Continuation-in-part Patent Application No. 15/906,206 filed on February 27, 2018 with the United States Patent and Trademark Office; and

WHEREAS, THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, a not-for-profit organization having an office for the transaction of business at 412 Low Memorial Library, 535 West 116<sup>th</sup> Street, New York, New York 10027, is desirous of acquiring our entire right, title and interest in and to said invention, and in and to the said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I, JORDAN THIMOT the said, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, and other valuable considerations unto me moving from said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, its successors and assigns, the entire right, title and interest in and to the said invention entitled "FLEXIBLE COMPLEMENTARY METAL-OXIDE-SEMICONDUCTOR PROBES FOR CHRONIC, LARGE-SCALE NEURAL STIMULATION AND RECORDING", as set forth and described in U.S. Continuation-in-part Patent Application No. 15/906,206 filed on February 27, 2018 with the United States Patent and Trademark Office, and in and to said application and any application claiming priority therefrom, and any non-provisional application, division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention, including all priority rights under the Paris Convention, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND I, the said JORDAN THIMOT do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United

States to said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, its successors and assigns;

AND I, the said JORDAN THIMOT for the considerations aforesaid, do hereby covenant and agree to and with said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, its successors and assigns, that I have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that I, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, its successors and assigns, may be required or necessary to more effectively secure to and vest in said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, its successors and assigns, the entire right, title and interest in and to said invention, applications, Letters Patent, rights, benefits, privileges and advantages hereby sold, assigned, transferred and conveyed, and that I will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention.

IN WITNESS WHEREOF, JORDAN THIMOT have hereunto set our hands and seals on the date below written.

10/7/2020  
Date

Jordan A Thimot  
JORDAN THIMOT

Witness 1

Name : Cameron Watanabe

Signature : Cameron Watanabe

Date: 10/7/2020

Witness 2

Name : Janelle Diesburg

Signature : Janelle Diesburg

Date: 10/7/2020

**ACCEPTANCE BY ASSIGNEE**

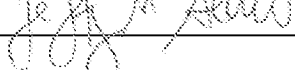
In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of The Trustees of Columbia University in the City of New York. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

I am an officer of the above-identified ASSIGNEE,

I have signed this document on behalf of ASSIGNEE with the full authority of the ASSIGNEE.

and that all the foregoing is true and correct.

Dated: 10/7/20

By: 

Title: Jeffrey M. Seare, Ph.D.  
Associate General Counsel  
Columbia University