

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5970898

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ELISA E. KONOFAOU	02/13/2020
GESTHIMANI SAMIOTAKI	11/11/2019
RECEIVING PARTY DATA	
Name:	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK
Street Address:	412 LOW MEMORIAL LIBRARY
Internal Address:	535 WEST 116TH STREET
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10027
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	15858247
PCT Number:	US2016040776
Application Number:	62187639
CORRESPONDENCE DATA	
Fax Number:	(212)408-2501
<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:	212-408-2500
Email:	dllydocket@bakerbotts.com
Correspondent Name:	BAKER BOTTS L.L.P.
Address Line 1:	30 ROCKEFELLER PLAZA
Address Line 4:	NEW YORK, NEW YORK 10112
ATTORNEY DOCKET NUMBER:	070050.6041
NAME OF SUBMITTER:	HIROKO LAVIETES
SIGNATURE:	/Hiroko Lavietes/
DATE SIGNED:	02/19/2020
Total Attachments: 4 source=Assignment_6041#page1.tif	

source=Assignment_6041#page2.tif

source=Assignment_6041#page3.tif

source=Assignment_6041#page4.tif

ASSIGNMENT

WHEREAS, WE, **Elisa E. Konofagou**, a citizen of Greece, having a residence address at 130 West 67th Street, Apt. 16A, New York, NY 10023, and **Gesthimani Samiotaki**, a citizen of Greece, having a residence address at 390 Fort Washington Ave., Apt. 11A, New York, NY 10033 (hereinafter "**ASSIGNORS**"), have made an invention entitled "**SYSTEMS AND METHODS FOR MODULATION AND MAPPING OF BRAIN TISSUE USING AN ULTRASOUND ASSEMBLY**" as set forth and described in U.S. Application No. 15/858,247, filed December 29, 2017; International Application No. PCT/US2016/040776, filed July 1, 2016; United States Provisional Application No. 62/187,639, filed July 1, 2015; and

WHEREAS, **THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK** (hereinafter "**ASSIGNEE**"), having its principal place of business at **412 Low Memorial Library, 535 West 116th Street, New York, NY, 10027**, is desirous of acquiring the whole right, title and interest in and to said application for Letters Patent, and any continuations, divisions, extensions, substitutions, reissues and reexaminations thereof;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I, the said **ASSIGNORS**, for and in consideration of valuable considerations unto us moving from said **ASSIGNEE**, at or before the ensealing and delivery of these presents, the receipt and sufficiency of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said **ASSIGNEE**, its successors and assigns, the entire right, title and interest in and to the said invention entitled "**SYSTEMS AND METHODS FOR MODULATION AND MAPPING OF BRAIN TISSUE USING AN ULTRASOUND ASSEMBLY**" and any and all improvements thereto, and in and to said application and any 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 or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, and in and to any other applications based in whole or in part on any of the foregoing, 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;

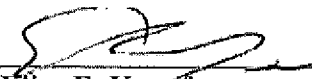
AND WE, the said **ASSIGNORS**, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said **ASSIGNEE**, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said **ASSIGNEE**, its successors and assigns;

AND WE, the said **ASSIGNORS**, for the considerations aforesaid, do hereby covenant and agree to and with said **ASSIGNEE**, its successors and assigns, that we 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 we, 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 **ASSIGNEE**, its successors and

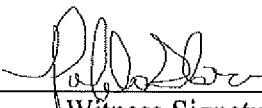
PATENT
070050.6041

assigns, may be required or necessary more effectively to secure to and vest in said **ASSIGNEE**, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we 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 or improvements.

IN WITNESS WHEREOF, I, the said **ASSIGNOR** have executed this Assignment this
13th day of February, 20+ 20.



Elisa E. Konofagou



Witness Signature

Pablo Abreu

Witness Name

PATENT
070050.6041

IN WITNESS WHEREOF, I, the said **ASSIGNOR** have executed this Assignment this
____11th____ day of __November____, 2019__.



Gesthimani Samiotaki



Witness Signature

Kyriakos Zarifis

Witness Name

PATENT
070050.6041

Attorney Docket No.: 070050.6041

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: _____

2/18/20

By: _____

Name: _____

Title: _____

Jeffrey M. Sears, Ph.D.
Associate General Counsel
Columbia University