

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT6871191

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NAVZER D. ENGINEER	07/02/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
<b>Street Address:</b>	201 WEST 7TH STREET
<b>City:</b>	AUSTIN
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	78701
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14808509
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	5477-006A
<b>NAME OF SUBMITTER:</b>	RANDY A. NORANBROCK
<b>SIGNATURE:</b>	/Randy A. Noranbrock/
<b>DATE SIGNED:</b>	08/18/2021
<b>Total Attachments: 3</b>	
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## ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, or in accordance with my obligation(s) under an Employee Agreement or (as applicable) arising out of other agreements, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to The Board of Regents, The University of Texas System, having a place of business at 201 West 7th Street, Austin, Texas 78701 (the "Assignee"), the entire right, title and interest for the United States and all foreign countries in and to (a) any and all certain inventions, improvements, and discoveries (the "Inventions") disclosed in the application(s) for United States Letters Patent which are identified as including the following

- 1) Serial No. 13/095,570, filed on 2011-04-27, now U.S. Patent No. 9,089,703, issued 2015-07-28, entitled "Methods for Enhancing Exposure Therapy Using Vagus Nerve Stimulation,"
- 2) Serial No. 14/808,509, filed on 2015-07-24, now U.S. Patent No. 10,213,577, issued 2019-02-26, entitled "Methods for Enhancing Exposure Therapy Using Pairing with Vagus Nerve Stimulation," and
- 3) Serial No. 16/284,754, filed on 2019-02-25, now pending, entitled "Methods for Enhancing Exposure Therapy using Pairing with Vagus Nerve Stimulation,"

(the "Applications"), (b) such Applications and (c) any and all divisional, continuing/continuation, substitute, renewal, reissue, revival, extensions of, and continuations-in-part of the Applications, other applications for patent, utility models, design registrations, and other rights of exclusion and inventors' certificates, which have been or shall be filed in the United States and all foreign countries based on the Inventions or the Applications or any and all divisional, continuing/continuation, substitute, renewal, reissue, revival, extensions of, and continuations-in-part of the Applications, applications claiming priority rights to or the benefit of the Inventions or the Applications or any and all divisional, continuing/continuation, substitute, renewal, reissue, revival, extensions of, and continuations-in-part of the Applications; (d) all original, reissued, revivals and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries based on or deriving from clauses (a) - (c) above; (e) the right to file foreign applications in the name of the Assignee and to claim priority rights and the benefit of the filing date under any applicable treaty or convention based on or deriving from the Inventions, the Applications, or otherwise based on or deriving from clauses (a) - (d) above; and (f) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Inventions, the Applications, or rights otherwise based on or deriving from clauses (a) - (e), or any other rights assigned by this Assignment (collectively "Rights");

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on the Inventions, the Applications, otherwise based on or deriving from clauses (a) - (e) above, to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the Rights and property herein conveyed, except for the assignment(s) recorded with U.S.

Patent and Trademark Office (the "USPTO") having Reel/Frame Nos. 035849/0294 and 035849/0333, has been or will be made to parties other than the Assignee by the undersigned which would conflict with this Assignment, and that the full right to convey the same as herein expressed is possessed by the undersigned:

COVENANT, when requested, to sign all documents and do such additional acts as Assignee necessary or desirable to perfect Assignee's enjoyment of the Rights, conduct proceedings regarding the Rights, including any litigation or interference proceedings, or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued based on the rights conveyed by this Assignment to Assignee.

COVENANT, when requested to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional, non-provisional, divisional, continuing/continuation, substitute, renewal, reissue, extension of, continuation-in-part, and all other patent applications based on the Rights, participate and conduct any proceeding in connection with the filing or prosecution of applications for the Rights including Inter Partes Review proceedings at the USPTO, Post Grant Review proceedings at the USPTO, derivation proceedings or opposition proceedings in foreign countries, or litigation proceedings; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to the Rights and the history thereof; securing, maintaining and enforcing proper patent protection for the Rights; and generally do everything possible which the Assignee shall consider desirable to prosecute, procure, defend, perfect title or defend its Rights throughout the world,

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, legal representatives, assigns and nominees of the Assignee.

I/We grant Assignee the power to correct clerical errors on this Assignment, and to revise this Assignment including the right to insert on this Assignment additional information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

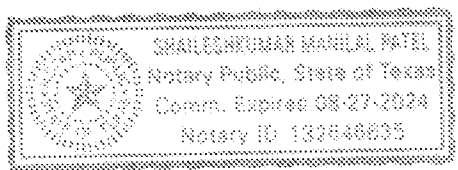
IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

*Navzer D. Engineer*  
Navzer D. ENGINEER

07/02/2021  
~~02/07/2021~~ *[Signature]*  
DATE

State Of TEXAS )  
County of COLLIN ) SS

On this 2<sup>nd</sup> day of JULY 2021, before me personally came the above named NAVZER ENGINEER who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



*Shaileshuman Mahil Patel*  
NOTARY PUBLIC  
My Commission Expires: 08/27/2024