

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to **Board of Regents, The University of Texas System** (the "Assignee"), having a place of business at **210 West 7th Street, Austin, Texas, 78701**, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions, subject matter and improvements disclosed **International Patent Application, Serial No. PCT/US2018/032246, filed May 11, 2018, and United States Patent Application, Serial No. 15/977,299, filed May 11, 2018**, both of which claim priority to United States Provisional Patent Application, Serial No. 62/505,493, filed May 12, 2017, such applications and any and all divisional, continuing, substitute, renewal, reissue and other applications for patent which have been or shall be filed in the United States and all foreign countries based on the invention; all original, reissued and reexamined patents which have been or shall be issued in the United States and all foreign countries based on the invention; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned:

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

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

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



Inventor's Signature

9/19/18

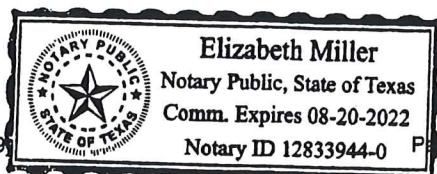
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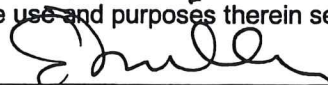
George GEORGIU

Inventor's Printed Name

STATE OF Texas)
COUNTY OF Travis) SS

On this 19th day of September, 2018, before me personally came the above named **George GEORGIU** 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.





NOTARY PUBLIC
My Commission Expires: 08-20-2022

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



Inventor's Signature

9-21-2018

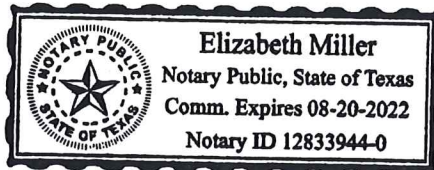
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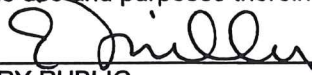
Everett STONE

Inventor's Printed Name

STATE OF Texas)
COUNTY OF Tarrant) SS

On this 21st day of September, 2018, before me personally came the above named Everett STONE 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.





NOTARY PUBLIC
My Commission Expires: 08-20-2022

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



Inventor's Signature

9-21-2018

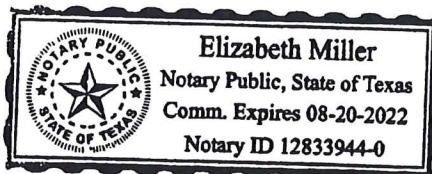
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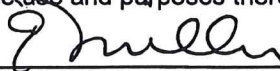
Wei-Cheng LU

Inventor's Printed Name

STATE OF Texas)
COUNTY OF Tarrant) SS

On this 21st day of September, 2018, before me personally came the above named Wei-Cheng LU 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.





NOTARY PUBLIC
My Commission Expires: 08-20-2022

IN TESTIMONY WHEREOF, a representative of **BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM** has signed their name on the date indicated, acknowledging acceptance of the transfer.

BethLynn Maxwell
BethLynn Maxwell
Associate General Counsel and Chief
Health Research Officer
Board of Regents, the University of
Texas System

September 27, 2018
DATE

STATE OF Texas)
) SS
COUNTY OF Tarrant)

On this 27th day of September, 2018, before me personally came the above named BethLynn Maxwell 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.

Billie G. Martinez
NOTARY PUBLIC
My Commission Expires: 7-13-2021

