

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6504322

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
STEPHEN F. MARTIN	08/30/2017
JAMES J. SAHN	09/12/2017
KATHRYN TAYLOR LINKENS	09/09/2017
<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>	16097233
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(512)334-2999
<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>	
<b>Phone:</b>	5123342900
<b>Email:</b>	chamilton@phiplaw.com
<b>Correspondent Name:</b>	PARKER HIGHLANDER PLLC
<b>Address Line 1:</b>	1120 S. CAPITAL OF TEXAS HIGHWAY
<b>Address Line 2:</b>	BUILDING ONE, SUITE 200
<b>Address Line 4:</b>	AUSTIN, TEXAS 78746
<b>ATTORNEY DOCKET NUMBER:</b>	UTSB.P1153US
<b>NAME OF SUBMITTER:</b>	CAROLINE HAMILTON
<b>SIGNATURE:</b>	/Caroline Hamilton/
<b>DATE SIGNED:</b>	01/20/2021
<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, 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 201 West 7<sup>th</sup> 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 in the application for International Patent Application, Serial No. PCT/US2017/030300, filed on April 29, 2017 (the "Invention"), which claims priority to United States Provisional Patent Application, Serial No. 62/329,869, filed on April 29, 2016, such application and any and all conversions to nonprovisional, 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.

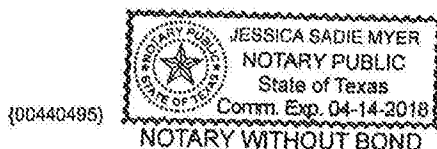
  
\_\_\_\_\_  
Inventor's Signature

30 August 2017  
\_\_\_\_\_  
DATE

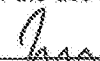
Stephen F. MARTIN  
\_\_\_\_\_  
Inventor's Printed Name

STATE OF Texas )  
COUNTY OF Travis ) SS

On this 30 day of August, 20 17, before me personally came the above named Stephen F. MARTIN 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.



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\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires: 4/14/2018

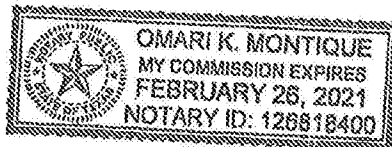
IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

James J. Sahn  
Inventor's Signature  
James J. SAHN  
Inventor's Printed Name

9/12/2017  
DATE

STATE OF Texas )  
COUNTY OF Travis ) SS

On this 12<sup>th</sup> day of September, 2017, before me personally came the above named James J. SAHN 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.



[Signature]  
NOTARY PUBLIC  
My Commission Expires: February 26, 2021

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

Kathryn Taylor Linkens  
Inventor's Signature  
Kathryn Taylor LINKENS  
Inventor's Printed Name

09/09/2017  
DATE

STATE OF Massachusetts )  
COUNTY OF Norfolk ) SS

On this 9<sup>th</sup> day of September, 2017, before me personally came the above named Kathryn Taylor LINKENS 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.



Commonwealth of Massachusetts  
My Commission Expires  
August 09, 2024

NOTARY PUBLIC  
My Commission Expires: 8/9/2024

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.

James L. Cox, II  
Assistant General Counsel  
Board of Regents, The University of  
Texas System

September 15, 2017  
DATE

STATE OF Texas )  
COUNTY OF Tarrant ) SS

On this 15<sup>th</sup> day of September, 20 17, before me personally came the above named James L. Cox, II 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

