## 504005110 09/14/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

nic Version v1.1 EPAS ID: PAT4051767

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL KILGARD	12/07/2015
ROBERT L. RENNAKER II	01/07/2016

### **RECEIVING PARTY DATA**

Name:	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	
Street Address:	201 WEST 7TH STREET	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78701	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14947797

#### **CORRESPONDENCE DATA**

Fax Number:

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.

**Phone:** 9728834574

Email: ABIGAIL.GO@UTDALLAS.EDU

Correspondent Name: OFFICE OF TECHNOLOGY COMMERCIALIZATION

Address Line 1: 800 W. CAMPBELL ROAD

Address Line 2: AD-15

Address Line 4: RICHARDSON, TEXAS 75080

ATTORNEY DOCKET NUMBER:	13025US1
NAME OF SUBMITTER:	ABIGAIL T. GO
SIGNATURE:	/Abigail T. Go/
DATE SIGNED:	09/14/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 2** 

source=Assignment-13025US1-Kilgard-Rennaker#page1.tif source=Assignment-13025US1-Kilgard-Rennaker#page2.tif

PATENT 504005110 REEL: 039740 FRAME: 0057

#### 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, having a place of business at 201 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 in the application for United States Letters Patent, Serial No. 14/947,797, which has been filed on November 20, 2015 and is entitled "METHODS AND SYSTEMS FOR THERAPY OF MULTIPLE SCLEROSIS" (the "Invention"), such application 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.

I/We grant Assignee the power to correct clerical errors on this Assignment and to revise this Assignment to include 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 significant of the second of the sec	gned my name on the day and year set forth below.  DATE
Michael Kilgard Inventor's Printed Name  STATE OF Texas )  SS  COUNTY OF Collin )	D'ANN ARMSTRONG Notory Public, Stote of Texas My Commission Expires November 03, 2019
Kilgard who is personally known by me or proved	. 2015, before me personally came the above named Michael I to me on the basis of satisfactory evidence to be the same individual be acknowledged to me that he/she executed the same of his/her own  Almostrage  NOTARY PUBLIC My Commission Expires: Nov. 3, 20/9

**PATENT** REEL: 039740 FRAME: 0058

## 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, having a place of business at 201 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 in the application for United States Letters Patent, Serial No. 14/947,797, which has been filed on November 20, 2015 and is entitled "METHODS AND SYSTEMS FOR THERAPY OF MULTIPLE SCLEROSIS" (the "Invention"), such application 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.

I/We grant Assignee the power to correct clerical errors on this Assignment and to revise this Assignment to include 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.

recording this document.	
IN WITNESS WHEREOF Thave hereunto signed to the signed to	d my name on the day and year set forth below.
Robert L. Rennaker II Inventor's Printed Name	
STATE OF TEXAS )	SONALA MILEY My Notary ID # 5749522 Expines January 25, 2020
COUNTY OF COLLIN )	Annual annual designation of the second
On this day of	me or proved to me on the basis of satisfactory evidence to be the nent, and who acknowledged to me that he/she executed the same
SONJA MILEY My Notary ID # 5749522 Expires January 25, 2020	NOTARY PUBLIC My Commission Expires: 1-25-2020

Page 1 of 1

RECORDED: 09/14/2016

PATENT REEL: 039740 FRAME: 0059