

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6075878

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	WAVEGATE TECHNOLOGIES, LLC	04/17/2020
RECEIVING PARTY DATA		
Name:	WAVEGATE CORPORATION	
Street Address:	1614 WOLF CIRCLE	
City:	LAKE CHARLES	
State/Country:	LOUISIANA	
Postal Code:	70605	
PROPERTY NUMBERS Total: 8		
Property Type	Number	
Patent Number:	8239038	
Patent Number:	8543213	
Patent Number:	9132273	
Patent Number:	9656097	
Patent Number:	9550063	
Patent Number:	9821161	
Patent Number:	10035019	
Application Number:	15879415	
CORRESPONDENCE DATA		
Fax Number:	(214)210-5941	
<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:	214-210-5940	
Email:	patents@grspc.com	
Correspondent Name:	SCHULTZ & ASSOCIATES, P.C.	
Address Line 1:	5400 LBJ FREEWAY	
Address Line 2:	SUITE 1200	
Address Line 4:	DALLAS, TEXAS 75240	
ATTORNEY DOCKET NUMBER:	91855.0101	
NAME OF SUBMITTER:	GEORGE R. SCHULTZ	
SIGNATURE:	/george r. schultz/	

PATENT

DATE SIGNED:	04/23/2020
Total Attachments: 4 source=Executed Assignment Wavegate LLC to Wavegate Corporation#page1.tif source=Executed Assignment Wavegate LLC to Wavegate Corporation#page2.tif source=Executed Assignment Wavegate LLC to Wavegate Corporation#page3.tif source=Executed Assignment Wavegate LLC to Wavegate Corporation#page4.tif	

ASSIGNMENT

WHEREAS, Wavegate Technologies, LLC, a limited liability corporation organized under the laws of the State of Louisiana, having a place of business at 1614 Wolf Circle, Lake Charles, Louisiana 70605 have invented certain new and useful improvements in the patents listed in Attachment A;


WHEREAS, Wavegate Corporation, a corporation organized under the laws of the State of Delaware, having a place of business at 1614 Wolf Circle, Lake Charles, Louisiana 70605 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

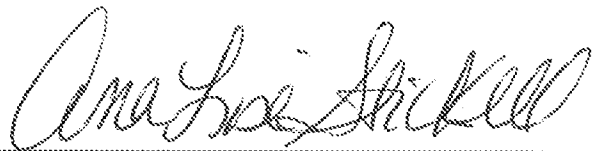
WAVEGATE TECHNOLOGIES, LLC

Date: 4/17/2020

 Erich W. Wolf, II
 Manager

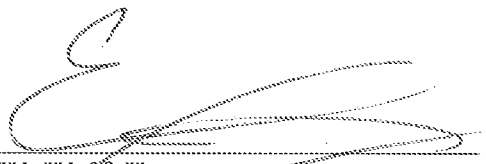
State of Louisiana §

Parish of Calcasieu §

Before me personally appeared Erich W. Wolf, II, Manager for Wavegate Technologies, LLC and acknowledged the foregoing instrument to be his free act and deed this 17th day of

April, 2020.

 Notary Public

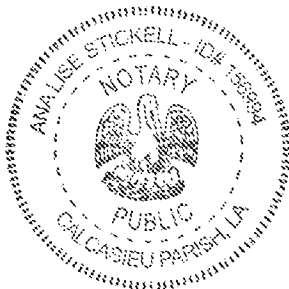
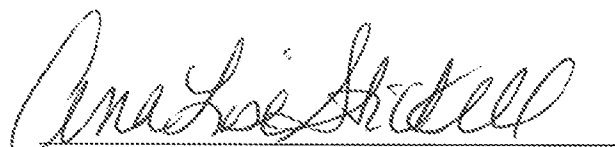
WAVEGATE CORPORATION

Date: 4/17/2020

 Erich W. Wolf, II
 President

State of Louisiana §

Parish of Calcasieu §

Before me personally appeared Erich W. Wolf, II, President for Wavegate Corporation and acknowledged the foregoing instrument to be his free act and deed this 17th day of

April, 2020.

 Notary Public

ATTACHMENT A

Title	Country	Application/Patent Number	File/Grant Date
Apparatus and Method Using Near Infrared Reflectometry to Reduce the Effect of Positional Changes During Spinal Cord Stimulation	US	8,239,038	08/07/2012
Apparatus and Method Using Near Infrared Reflectometry to Reduce the Effect of Positional Changes During Spinal Cord Stimulation	US	8,543,213	09/24/2013
Apparatus and Method Using Near Infrared Reflectometry to Reduce the Effect of Positional Changes During Spinal Cord Stimulation	US	9,132,273	09/15/2015
Apparatus and Method Using Near Infrared Reflectometry to Reduce the Effect of Positional Changes During Spinal Cord Stimulation	Europe	11832877.2	10/13/2011
Apparatus and Method Using Near Infrared Reflectometry to Reduce the Effect of Positional Changes During Spinal Cord Stimulation	Australia	2011314383	07/23/2015
Apparatus and Method Using Near Infrared Reflectometry to Reduce the Effect of Positional Changes During Spinal Cord Stimulation	Canada	2,814,477	10/13/2011
Apparatus and Method Using Near Infrared Reflectometry to Reduce the Effect of Positional Changes During Spinal Cord Stimulation	US	9,656,097	05/23/2017
Apparatus and Method Using Near Infrared Reflectometry to Reduce the Effect of Positional Changes During Spinal Cord Stimulation	US	9,550,063	01/24/2017

Apparatus and Method Using Near Infrared Reflectometry to Reduce the Effect of Positional Changes During Spinal Cord Stimulation	Australia	2015203820	06/15/2017
Apparatus and Method Using Near Infrared Reflectometry to Reduce the Effect of Positional Changes During Spinal Cord Stimulation	US	9,821,161	11/21/2017
Apparatus and Method Using Near Infrared Reflectometry to Reduce the Effect of Positional Changes During Spinal Cord Stimulation	US	10,035,019	07/31/2018
Apparatus and Method Using Near Infrared Reflectometry to Reduce the Effect of Positional Changes During Spinal Cord Stimulation	US	PCT/US2011/001761	10/13/2011
Apparatus and Method for Incorporation of Optical Sensing into Neurostimulation Systems	US	15/879,415	01/24/2018