506126121 06/25/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DON K. NGUYEN	03/04/2020
QUN SHA	08/19/2019
ZHONG (JACK) WANG	08/19/2019
JAMIE LYNN MALINARIC	09/12/2019
DUSTIN R. TOBEY	08/20/2019
SHUBHAYU BASU	08/19/2019
CESAR FUENTES-ORTEGA	08/19/2019
PIETER EMMELIUS VAN NIEKERK	09/12/2019

RECEIVING PARTY DATA

Name:	BIOSENSE WEBSTER (ISRAEL) LTD.	
Street Address:	4 HATNUFA STREET	
City:	YOKNEAM	
State/Country:	ISRAEL	
Postal Code:	2066717	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16912567

CORRESPONDENCE DATA

Fax Number: (212)704-6288

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Correspondent Name: TROUTMAN SANDERS LLP

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ATTORNEY DOCKET NUMBER:	253757.000047	
NAME OF SUBMITTER:	EILEEN C. HERRING	
SIGNATURE:	/Eileen C. Herring/	

PATENT 506126121 REEL: 053044 FRAME: 0072

DATE SIGNED:	06/25/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 7	
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source=Assignment-Declaration_2020-06-25_253757-000047#page2.tif	
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PATENT REEL: 053044 FRAME: 0073

Attorney Docket No.: BIO6114USPSP1 253757.000006 US Application No.: 62/815,227

COMBINED DECLARATION AND ASSIGNMENT

COMBINED DECLINATION AND ASSIGNMENT		
Title of Invention: CLINICALLY EFFECT	TVE DEVICE FOR MAPPING CARDIAC RHYTHM	
This declaration and assignment is directed to:		
	The attached or filed herewith application of (list of named inventors),	
or		
	The United States application or PCT international application number 62/815,227 filed on March 7, 2019.	
Declaration		
As the below named inventor, I hereby of	declare that:	
The above-identified application ("Appl	lication") was made or authorized by me.	
I believe that I am the original inventor	or an original inventor of a claimed invention or discovery in the Application.	
	ontents of the Application, including the claims, and I acknowledge the duty to disclose defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of	
	false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or both for filings of this Application in the United States of America.	
Assignment		
	Biosense Webster (Israel) Ltd. 4 Hatnufa Street	
	Yokneam 2066717 Israel	
A	corporation of the state or country of <u>Israel</u>	
(thereinafter designated as the "Assignee"),	
	ned the above-identified invention by previous assignment (attached hereto) to Assignee US Patent Office and I confirm I have and do assign and transfer:	
or		
For good and valuable consideration, assigned and transferred to Assignee:	the sufficiency of which is acknowledged, I hereby assign and transfer and/or have	
my entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom and the right to claim priority to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.		

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PATENT

REEL: 053044 FRAME: 0074

Attorney Docket No.: BIO6114USPSP1 253757.000006

US Application No.: 62/815,227

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Leiters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

THE STATE OF THE S	3/4	1/2000	
Signature	Date		
LEGAL NAME OF INVENTOR Jun SHA			
Signature	Date		
LEGAL NAME OF INVENTOR Zhong (Jack) WANG			
Signature	Date		

Attorney Docket No.: BIO6114USPSP1 253757.000006

US Application No.: 62/815,227

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

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I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

LEGAL NAME OF INVENTOR Don K. NGUYEN	
Signature	Date
LEGAL NAME OF INVENTOR Qun SHA Signature	08/19/2019 Date
LEGAL NAME OF INVENTOR Zhong (Jack) WANG Signature	8/19/2019 Date

Page 2 of 3

LEGAL NAME OF INVENTOR Jamie Lynn MALINARIC	
Signature Manania	$\frac{09/12/19}{\text{Date}}$
LEGAL NAME OF INVENTOR Dustin R. TOBEY	
Signature	Date
LEGAL NAME OF INVENTOR Shubhayu BASU	
Signature	Date
LEGAL NAME OF INVENTOR Cesar FUENTES-ORTEGA	
Signature	Date
LEGAL NAME OF INVENTOR Pieter Emmelius VAN NIEKERK	09/12/19
Signature	Date

LEGAL NAME OF INVENTOR Jamie Lynn MALINARIC	
Signature	Date
LEGAL NAME OF INVENTOR Dustin R. TOBEY	
gwo oul	8/20 /2019
Signature	Date
LEGAL NAME OF INVENTOR Shubhayu BASU	
Signature	Date
LEGAL NAME OF INVENTOR Cesar FUENTES-ORTEGA	
Signature	Date
LEGAL NAME OF INVENTOR Pieter Emmelius VAN NIEKERK	
Signature	Date

REEL: 053044 FRAME: 0078

LEGAL NAME OF INVENTOR Jamie Lynn MALINARIC	
Signature	Date
LEGAL NAME OF INVENTOR Dustin R. TOBEY	
Signature	Date
LEGAL NAME OF INVENTOR Shubhayu BASU	AUGUST 19th 2019
Signature	Date
LEGAL NAME OF INVENTOR Cesar FUENTES-ORTEGA	
Signature	Date
LEGAL NAME OF INVENTOR Pieter Emmelius VAN NIEKERK	
Signature	Date

PATENT

REEL: 053044 FRAME: 0079

LEGAL NAME OF INVENTOR Jamie Lynn MALINARIC	
Signature	Date
LEGAL NAME OF INVENTOR Dustin R. TOBEY	
Signature	Date
LEGAL NAME OF INVENTOR Shubhayu BASU	
Signature	Date
LEGAL NAME OF INVENTOR Cesar FUENTES-ORTEGA	08/19/2019
Signature	Date
LEGAL NAME OF INVENTOR Pieter Emmelius VAN NIEKERK	
Signature	Date

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RECORDED: 06/25/2020 REEL: 053044 FRAME: 0080