#### 505539777 06/24/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5586574

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
JOHN BRIAN GARNER	04/14/2019
INNA YARIN	05/05/2019
YANIV BEN ZRIHEM	05/13/2019

# **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:	16381299

# 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.

Email: jkatala1@its.jnj.com

JOSEPH F. SHIRTZ, JOHNSON & JOHNSON Correspondent Name:

Address Line 1: ONE JOHNSON & JOHNSON PLAZA

Address Line 4: NEW BRUNSWICK, NEW JERSEY 08933-7003

ATTORNEY DOCKET NUMBER:	BIO6080USNP1
NAME OF SUBMITTER:	JOY KATALAN
SIGNATURE:	/Joy Katalan/
DATE SIGNED:	06/24/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

# **Total Attachments: 6**

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PATENT REEL: 049563 FRAME: 0620

Attorney Docket No.: BIO6080USNP1

	COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention:	GOAL-DRIVEN	WORKFLOW FOR CARDIAC ARRHYTHMIA TREATMENT
This declaration and assignment is	directed to:	The attached or filed herewith application of (list of named inventors),
	Or	
	$\boxtimes$	The United States application or PCT international application
Declaration		number <u>16/381,299</u> filed on <u>April 11, 2019.</u>
As the below named inve	ntor, I hereby decl	are that:
The above-identified app	lication ("Applicat	ion") was made or authorized by me.
I believe that I am the ori	ginal inventor or a	n original inventor of a claimed invention or discovery in the Application.
	atentability as defir	nts of the Application, including the claims, and I acknowledge the duty to disclose ned in Title 37, the United States Code of Federal Regulations, §1.56 for filings of this
		e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or for filings of this Application in the United States of America.
Assignment		
		Biosense Webster (Israel) Ltd.  4 Hatnufa Street Yokneam, 2066717 Israel
		poration of the state or country of <u>Israel</u> inafter designated as the "Assignee"),
		the above-identified invention by previous assignment (attached hereto) to Assignee Patent Office and I confirm I have and do assign and transfer:
or		
For good and valuable co and transferred to Assignee:	nsideration, the su	fficiency of which is acknowledged, I hereby assign and transfer and/or have assigned
right to claim priority to the Applie European Patent Office and of all inventions or discoveries and all r thereof, and to all Letters Patent protection certificates, reexaminat	cation, all inventio Il other countries, rights in such Appl that may be grant tions, renewals, and s for which such L	Application, including all priority rights for other countries arising therefrom and the ns or discoveries therein disclosed, and any and all Letters Patent of the United States, which may be granted for such inventions or discoveries, or any of them, all such lication including any and all provisionals, substitutions, divisions, and continuations ed for said inventions and discoveries, and in and to all extensions, supplementary direissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment letters Patent may be granted, as fully and entirely as the same would have been held been made.
Office, any other patent offices, a any reexamination of any of suc	nd under the Pater h applications, an	th the Application in the United States Patent and Trademark Office, European Patent at Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, d any patent term extensions or supplementary protection certificates of any such ents in connection with such applications as the Assignee may deem necessary or
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PATENT
REEL: 049563 FRAME: 0621

Attorney Docket No.: BIO6080USNP1

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 Letters 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.

LEGAL NAME OF INVENTOR

John Brian Garner

<u>14. April 2019</u> Date

REEL: 049563 FRAME: 0622

		Attorney Docket No.: <u>BIO6080USNP1</u>
	COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention:	GOAL-DRIVEN	WORKFLOW FOR CARDIAC ARRHYTHMIA TREATMENT
This declaration and assignment is	directed to:	The attached or filed herewith application of (list of named inventors)
	Or	
Declaration	Ø	The United States application or PCT international application number 16/381,299 filed on April 11, 2019.
As the below named inve	mtor. I hereby decl	are that:
		ion") was made or authorized by me.
		n original inventor of a claimed invention or discovery in the Application,
I have reviewed and und	lerstood the conter atentability as defi-	us of the Application, including the claims, and I acknowledge the duty to disclose ned in Title 37, the United States Code of Federal Regulations, §1.56 for filings of this
		e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or h for filings of this Application in the United States of America.
Assignment		
		Biosense Webster (Israel) Ltd.  4 Hannifa Street  Yokneam, 20fi6717 Israel  poration of the state or country of Israel  cinafter designated as the "Assignee").
		the above-identified invention by previous assignment (attached hereto) to Assignee Patent Office and I confirm I have and do assign and transfer:
or		
For good and valuable co and transferred to Assignee:	nsideration, the so	fficiency of which is acknowledged. I hereby assign and transfer and/or have assigned
right to claim priority to the Appli European Patent Office and of a inventions or discoveries and all thereof, and to all Letters Patent protection certificates, reexaminal	cation, all inventic il other countries, rights in such App that may be gran- tions, renewals, an is for which such I	e Application, including all priority rights for other countries arising therefrom and the uns or discoveries therein disclosed, and any and all Letters Patent of the United States, which may be granted for such inventions or discoveries, or any of them, all such lication including any and all provisionals, substitutions, divisions, and continuations ted for said inventions and discoveries, and in and to all extensions, supplementary divisions thereof, to be held and enjoyed by Assignee for its own use and enjoyment letters Patent may be granted, as fully and entirely as the same would have been field been made.
Office, any other patent offices, any reexamination of any of sur	and under the Pater ch applications, ar	ith the Application in the United States Patent and Trademark Office. European Patent of Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, and any patent term extensions or supplementary protection certificates of any such ents in connection with such applications as the Assignee may deem necessary or
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Attorney Docket No.: BIO6080USNP)
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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 mexamination 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 Assignce, may be necessary or desirable to secure the grant of Letters Patent to Assignce 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 Assistnee 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 Letters 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.

Thereby 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			
Inna Varin			
Signature	546)	5 - Ma y - 2012 Date	

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		Attorney Docket No.: <u>BIO6080USNP1</u>
	COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention:	GOAL-DRIVEN	WORKFLOW FOR CARDIAC ARRHYTHMIA TREATMENT
This declaration and assignment is	directed to:	The attached or filed herewith application of (list of named inventors),
	Or	
Declaration	$\boxtimes$	The United States application or PCT international application number 16/381.299 filed on April 11, 2019.
As the below named inve	ntor, I bereby decl	are that:
The above-identified app	lication ("Applicat	tion") was made or authorized by me.
I believe that I am the ori	ginal inventor or a	an original inventor of a claimed invention or discovery in the Application.
I have reviewed and und information which is material to pr Application in the United States of	stentability as defin	ots of the Application, including the claims, and I acknowledge the duty to disclose ned in Title 37, the United States Code of Federal Regulations, §1.56 for filings of this
I hereby acknowledge the imprisonment of not more than five	n any wiliful false c (5) years, or both	e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or h for filings of this Application in the United States of America.
Assignment		
		Biosense Webster (Israel) Ltd.  4 Hatnufa Street Yokneam, 2066717 Israel poration of the state or country of Israel sinafter designated as the "Assignee"),
I hereby acknowledge the which is hereby conformed for rec	it I have assigned ordation in the US	the above-identified invention by previous assignment (attached hereto) to Assignee Patent Office and I confirm I have and do assign and transfer;
er		
For good and valuable co- and transferred to Assignce:	nsideration, the su	fficiency of which is acknowledged, I hereby assign and transfer and/or have assigned
right to claim priority to the Applic European Patent Office and of all inventions or discoveries and all r thereof, and to all Letters Patent protection certificates, reexaminate	cation, all invention  other countries, ights in such Appl that may be grant tons, renewals, and for which such L	e Application, including all priority rights for other countries arising therefrom and the ms or discoveries therein disclosed, and any and all Letters Patent of the United States, which may be granted for such inventions or discoveries, or any of them, all such lication including any and all provisionals, substitutions, divisions, and continuations and for said inventions and discoveries, and in and to all extensions, supplementary divisions, thereof, to be held and enjoyed by Assignee for its own use and enjoyment etters Patent may be granted, as fully and entirely as the same would have been held been made.
Office, any other patent offices, at any reexamination of any of suc	nd under the Paten h applications, an	th the Application in the United States Patent and Trademark Office, European Patent at Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, d any patent term extensions or supplementary protection certificates of any such that in connection with such applications as the Assignee may deem necessary or

PATENT REEL: 049563 FRAME: 0625

expedient.

Attorney Docket No.: BIO6080USNP1

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.

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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

美. 小道

Yaniv Ben Zrihem

Carried and a second a second and a second a	13.05.2019
Signature	Date

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