503833080 05/19/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROY URMAN	05/16/2016
RONEN KRUPNIK	05/17/2016
LIRON SHMUEL MIZRAHI	05/18/2016

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:	15130110

CORRESPONDENCE DATA

Fax Number: (732)524-2808

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: 732-524-2218

Email: JNJUSPATENT@CORUS.JNJ.COM

Correspondent Name: JOSEPH F. SHIRTZ, ESQ.

Address Line 1:ONE JOHNSON & JOHNSON PLAZAAddress Line 4:NEW BRUNSWICK, NEW JERSEY 08933

ATTORNEY DOCKET NUMBER:	BIO5641USNP
NAME OF SUBMITTER:	ANN V. NICHOLSON
SIGNATURE:	/Ann V. Nicholson/
DATE SIGNED:	05/19/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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PATENT 503833080 REEL: 038640 FRAME: 0922

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Attorney Docket No.: <u>BIQ5641</u>

COMBINED DECLARATION AND ASSIGNMENT

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TITLE of Invention: METHOD AND SY	STEM E	OR DETERMINING LOCATIONS OF ELECTRODES ON A PATIENT BODY
As the below named inventor, I h	ereby de	clore that:
This declaration is directed to:		The attached application, or
	Ø	The United States application or PCT international application number 15/130.110 filed on April 15, 2016.
The above-identified application	("Applic	ation") was made or authorized by me.
I believe that I am the original in-	entor or	an original inventor of a claimed invention or discovery in the Application.
I have reviewed and understood information which is material to patentab this Application in the United States of Ar	ility as d	ents 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
		ise statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or oth for filings of this Application in the United States of America.
For good and valuable considers and/or have sold, assigned, transferred and		sufficiency of which is acknowledged, I hereby sell, assign, transfer and set over to ϵ to:
for other countries arising therefrom, all i European Patent Office and of all other or them, all such inventions or discoveries ar	, my ent nventior untries, id all rig	Ricesum Mehster (Israel) List. 4. Hampfo Street Yokacam, Israel 2066717 (Name and Address) reporation of the state or country of Israel ire right, title, and interest in, to, and under the Application, including all priority rights as or discoveries therein disclosed, and any and all Letters Patent of the United States, including Canada, which may be granted for such inventors or discoveries, or any of this in such Application including any and all such inventors, divisions, and continuations
protection certificates, reexaminations, res	iewals, a ich such	inted for said inventions and discoveries, and in and to all extensions, supplementary and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment betters Patent may be granted, as fully and entirely as the same would have been held not been made.
European Patent Office and any other force of any of such applications, and any pater	iign cou it term e	in connection with the Application in the United States, Patent Cooperation Treaty, niries and any continuing, divisional, or reissue applications thereof, any reexamination extensions or supplementary protection certificates of any such applications and also to uch applications as the Assignee may deem necessary or expedient.
United States, Patent Cooperation Treaty, continuation, divisional, or reissue appli- therefrom and any patent term extension	Europe: ations to s or sup	connection with any litigation or any other administrative or judicial proceeding in the an Patent Office and any other foreign countries concerning the Application(s) or any hereof, or any reexamination of any such applications, or any Letters Patent issued plementary protection certificates of any such applications and to cooperate with the nee and going forward with such litigation or proceeding.

*

Attomey Docket No.: BIO5641

I agree to 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 agree to 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, 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 the said Assignee, and (ii) as Assignee of the entire interest, and hereby 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.

Roy Urman LEGAL NAME OF INVENTOR	
134-81	16-5-16
Signature	Date
I hereby acknowledge that I have also assigned the a which is hereby conformed for recordation in the US Patent C	bove-identified invention by General Assignment (attached hereto) Office.
ACKNOWLE	EDOMENT
STATE OF SS:	
Acknowledged before me, a Notary Public, within and for said County this day of	and State. Witness my hand and Notarial Scal
	Notary Public
	Printed Name
My commission expires:	
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Attorney Docket No.: BIO5641

I agree to 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 agree to 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. 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 the said Assignee, and (ii) as Assignee of the entire interest, and hereby 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.

<u>Ronen Krupnik</u> LEGAL NAME O	F INVENTOR		george of the second
Signature			Date / 2 S / 26
☐ I which is t	hereby acknowledge ti ereby conformed for a	hat I have also assigned the ecordation in the US Patent	above-identified invention by General Assignment (attached hereto) Office.
		ACKNOWL	EDGMENT CONTRACTOR OF THE PROPERTY OF THE PROP
STATE O COUNTY	CHARLES F	}	
Acknowledged befi thisc	ore me, a Notary Publi day of	c, within and for said Count	y and State. Witness my hand and Notarial Seal
			Notary Public
			Printed Name
My commission ex	pires:		s ranco s ranco
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Attorney Docket No.: BIO5641

BINED	DECLARATION AND ASSIGNMENT
TEM E	OR DETERMINING LOCATIONS OF ELECTRODES ON A PATIENT BODY
reby dec	stare that:
	The attached application, or
	The United States application or PCT international application number 15/130,110 filed on April 15, 2016.
'Applica	ation") was made or authorized by me.
entor or	an original inventor of a claimed invention or discovery in the Application.
ity as de	oms of the Application, including the claims, and I acknowledge the duty to disclose efined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
llful fals	se statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or the for filings of this Application in the United States of America.
ion, the set over	sufficiency of which is acknowledged, I hereby sell, assign, transfer and set over to to:
	Biosense Webster (Israel) Ltd. 4. Hanafa Sireet Xokacam, Israel 2005/717 (Name and Address)
Aco	rporation of the state or country of Israel
vention: untries, i t alt righ be gran wals, an	re right, title, and interest in, to, and under the Application, including all priority rights sor discoveries therein disclosed, and any and all Letters Patent of the United States, including Canada, which may be granted for such inventions or discoveries, or any of its in such Application including any and all substitutions, divisions, and continuations sted for said inventions and discoveries, and in and so all extensions, supplementary at reissues 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 to been made.
gn coun (term e)	n connection with the Application in the United States, Patent Cooperation Treaty, tries and any continuing, divisional, or reissue applications thereof, any reexamination then the supplementary protection certificates of any such applications and also to the chapting of the Assignmentary deem necessary or expedient.
Europea ttions th or supp	connection with any litigation or any other administrative or judicial proceeding in the n Patent Office and any other foreign countries concerning the Application(s) or any sereof, or any reexamination of any such applications, or any Letters Patent issued demontary protection certificates of any such applications and to cooperate with the ce and going forward with such litigation or proceeding.
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	Attorney Docket No.: BIO\$841	
agree to execute all papers and documents and perform any of the International Convention for Protection of Industrial Property or	act which may be necessary in connection with claims or provisions similar agreements.	
I agree to do all other acts which, in the opinion of Assignee, to Assignee or its nominees, in the United States. European Patent O such inventions or discoveries, or any of them, patented, with specifi and to vest and confirm in Assignee or its nominees the full and complete.	cations and claims in such form as shall be approved by Assignee	
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 the said Assignee, and (ii) as Assignee of the entire interest, and hereby 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 the desirable in order to obtain legal recordation of this document.	ils assignment any further identification which may be necessary or	
Licon Showed Mizrahi LEGAL NAME OF INVENTOR		
4,	18.5,16	
Signature //	Date	
, Car		
I hereby acknowledge that I have also assigned the alwhole his hereby conformed for recordation in the US Patent C	bove-identified invention by General Assignment (attached hereto) Office.	
ACKNOWLE	EDGMENT	
STATE OF		
STATE OF		
COUNTY OF		
A.S., N.S., S.J. C., N. S.J. N. J.C. N. J.C. N. P. N. S.	2.65	
Acknowledged before me, a Notary Public, within and for said County this day of	and State. Witness my hand and Notarial Seal	
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	Notary Public	
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My commission expires:		
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RECORDED: 05/19/2016