#### 505037794 08/06/2018

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5084545

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YEHUDA ALGAWI	08/01/2018
ASSAF GOVARI	08/01/2018
ILYA SITNITSKY	07/29/2018
ANDRES CLAUDIO ALTMANN	08/02/2018

#### **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:	16046876

### **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: 949-453-6431

Email: Vvanden5@its.jnj.com

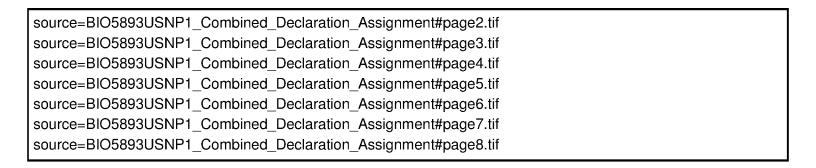
JOHNSON & JOHNSON, JOSEPH F. SHIRTZ **Correspondent Name:** 

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

ATTORNEY DOCKET NUMBER:	BIO5893USNP1
NAME OF SUBMITTER:	VIRGINIA VANDENBURG
SIGNATURE:	/Virginia VanDenBurg/
DATE SIGNED:	08/06/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 8** 

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# COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: Malti-Functional EN	T Tool	
This declaration and assignment is directed to	); );	
· }		The attached or filed herewith application of (list of named inventors)
	or	
26	Ø	The United States application or PCT international application number 16/046,876 filed on July 26, 2018.
Declaration		
As the below named inventor, I here	by decla	ire that:
The above-idemified application ("A	vpplicati	ion") was made or authorized by me.
I believe that I am the original invest	tor or ar	n original inventor of a claimed invention or discovery in the Application.
I have reviewed and understood the niformation which is material to patentability his Application in the United States of Amer	y as defi	its of the Application, including the claims, and I acknowledge the duty to disclose ined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
I hereby acknowledge that any willi mprisonment of not more than five (5) years,	iui false , or both	statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or for fillings of this Application in the United States of America.
\ssignment		
		Biosense Webster (Isracl) Ltd. 4 Hatnufa Street Yokneam 2066717 Israel
	A corp	oration of the state or country of <u>Israel</u>
	(here	inafter designated as the "Assignee").
I hereby acknowledge that I have as which is hereby conformed for recordation in	signed ( 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:
<i>ii,</i>		
Yer good and valuable consideration satisfacts of the satisfact of the	in, the	sufficiency of which is acknowledged. I hereby assign and transfer and/or have
be right to claim priority to the Application, itates, European Patent Office and of all off uch inventions or discoveries and all righ ontinuations thereof, and to all Letters Pate upplementary protection certificates, reexam	all inve her cour its in si ent that inations terms fo	the Application, including all priority rights for other countries arising therefrom and entions or discoveries therein disclosed, and any and all Letters Patent of the United atries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use or which such Letters Patent may be granted, as fully and entirely as the same would not and sale not been made.
		Page 1 of 2

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 yest 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

YEHUDA ALGAWI

Signature

\*\*\*

Page 2 of 2

01/8/7013

# COMBINED DECLARATION AND ASSIGNMENT

Fitle of Invention: Multi-Punctional El	iooT TV	
This declaration and assignment is directed t	to:	
		The attached or filed herewith application of (list of named inventors)
	or	
	$\boxtimes$	The United States application or PCT international application number 16/046,876 filed on July 26, 2018.
Declaration		
As the below named inventor, I her	eby decl	are that:
The above-identified application ("	Applicat	tion") was made or authorized by me.
I believe that I am the original inve	ntor or a	n original inventor of a claimed invention or discovery in the Application.
I have reviewed and understood the information which is material to patentabilities. Application in the United States of Am-	ty as de:	nts of the Application, including the claims, and I acknowledge the duty to disclose fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
I hereby acknowledge that any will mprisonment of not more than five (5) year:	ifui falso s, or bot	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
	A con	poration of the state or country of Issael
	(hen	einafter designated as the "Assignee"),
I hereby acknowledge that I have a which is hereby conformed for recordation i	issigned n 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:
08.		
For good and valuable considerat assigned and transferred to Assignee:	ion, the	sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the Application States. European Patent Office and of all cauch inventions or discoveries and all right continuations thereof, and to all Letters Patental Patent Patental	n, all invertees country that in a standard that mination terms f	he Application, including all priority rights for other countries arising therefrom and rentions or discoveries therein disclosed, and any and all Letters Patent of the United intries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and t may be granted for said inventions and discoveries, and in and to all extensions, is, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use or which such Letters Patent may be granted, as fully and entirely as the same would ent and sale not been made.
		Page 1 of 2

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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

ASSAF GOVARI

Signature

Date

Page 2 of 2

49,01,2018

REEL: 046563 FRAME: 0392

# COMBINED DECLARATION AND ASSIGNMENT

Fitle of Invention: Multi-Functional E		
titis Occumenta mas monthemans in succession		The attached or filed herewith application of (list of named inventors)
	or	
	$\boxtimes$	The United States application or PCT international application number 16/046,876 filed on July 26, 2018.
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I have reviewed and understood the information which is material to patentabilities. Application in the United States of Am	ty as def	nts of the Application, including the claims, and I acknowledge the duty to disclose fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
I hereby acknowledge that any will mprisonment of not more than five (5) year	iful false s, or both	s 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
	A corp	poration of the state or country of Israel
	(here	einafter designated as the "Assignee").
I hereby acknowledge that I have which is hereby conformed for recordation in	assigned n 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:
ir.		
For good and valuable considerates issigned and transferred to Assignee:	tion, the	sufficiency of which is acknowledged, I hereby assign and transfer and/or have
he right to claim priority to the Application States. European Patent Office and of all count inventions or discoveries and all ripontinuations thereof, and to all Letters Proportion certificates, reexa	n, all invother coughts in a tent that mination terms for the content of the cont	he Application, including all priority rights for other countries arising therefrom and entions or discoveries therein disclosed, and any and all Letters Patent of the United intries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and may be granted for said inventions and discoveries, and in and to all extensions, is, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use or which such Letters Patent may be granted, as fully and entirely as the same would ent and sale not been made.
		Page 1 of 2

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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 Assigner, 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

ILYA SITNITSKY	
Signature	29/2/18 Date

Page 2 of 2

# COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: Multi-Functional El	VT Tool	: * ::
This declaration and assignment is directed	to:	
		The attached or filed herewith application of (list of named inventors),
	œr	
	$\boxtimes$	The United States application or PCT international application number 16/046.876 filed on July 26, 2018.
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n,		
For good and valuable consideratesigned and transferred to Assignee:	tion, the	sufficiency of which is acknowledged, I hereby assign and transfer and/or have
he right to claim priority to the Application States. European Patent Office and of all clutch inventions or discoveries and all ripontinuations thereof, and to all Letters Proceedings of the cate o	n, all involuter cou ghts in a stent that mination a terms f	he Application, including all priority rights for other countries arising therefrom and entions or discoveries therein disclosed, and any and all Letters Patent of the United intries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and may be granted for said inventions and discoveries, and in and to all extensions, is, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use or which such Letters Patent may be granted, as fully and entirely as the same would ent and sale not been made.
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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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LEGAL NAME OF INVENTOR

ANDRES CLAUDIO ALTMANN

Signature

J Aug 2018

Page 2 of 2