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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3523201

SUBMISSION TYPE:	NE	EW ASSIGNMENT		
NATURE OF CONVEYAN	ICE: AS	ASSIGNMENT		
CONVEYING PARTY D	ATA			
	Na	me	Execution Date	
JEFFREY SCHULTZ			04/16/2015	
MARIA J. DUARTE			04/16/2015	
DANIELE GHIDOLI			04/16/2015	
KELVIN CHUU			04/16/2015	
MEIR BAR-TAL			05/26/2015	
JEFFREY CLARK			04/29/2015	
ABRAHAM BERGER			05/26/2015	
AVRI HAZAN			05/26/2015	
RECEIVING PARTY DA	ГА			
Name:	BIOSENSE WEBSTER (ISRAEL) LTD.			
Street Address:	4 HATNUFA ST	REET		
City:	YOKNEAM			
State/Country:	ISRAEL			
Postal Code:	2066717			

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14551229	

CORRESPONDENCE DATA

Fax Number:	x Number: (415)705-6383			
		e-mail address first; if that is unsuccessful, it will be sent nat is unsuccessful, it will be sent via US Mail.		
Phone:	4157	57056377		
Email:	rking	ng@dergnoah.com		
Correspondent Name:	TODI	D A. NOAH		
Address Line 1:	THREE EMBARCADERO CENTER, SUITE 410			
Address Line 4:	SAN FRANCISCO, CALIFORNIA 94111			
ATTORNEY DOCKET NUMBER	ł:	BIO5506USNP		
NAME OF SUBMITTER:		TODD A. NOAH		
SIGNATURE:		/Todd A. Noah/		

DATE SIGNED:	09/11/2015			
Total Attachments: 9				
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Serial No.: 14/551,229 Filing Date: November 24, 2014 DOCKET NO. BIO5506USNP Joint Inventors

ASSIGNMENT

WHEREAS, Jeffrey Schultz, Maria J. Duarte, Daniele Ghidoli, Kelvin Chuu, Meir Bar-Tal, Jeffrey Clark, Abraham Berger, and Avri Hazan, residing at 8372 East Preserve Loop, Chino, CA 91780, USA; 6055 Rosa Court, Chino, CA 91710, USA; 7 Hidden Creek Lane, Laguna Hills, CA 92653, USA; 730 1st Place, Hermosa Beach, CA 90254, USA; 14 Tabenkin Street, Haifa 3224009, Israel; 27803 Mariposa Lane, Castaic, CA 91384, USA; 24 Jobtinsky Street, Givatayim 5336112, Israel; and 7 Menora Street, Givatayim 53490, Israel, respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

IRRIGATED ABLATION CATHETER WITH MULTIPLE SENSORS

for which they have executed an application for Letters Patent of the United States; and

WHEREAS, Biosense Webster (Israel) Ltd. a corporation of Israel, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this l_{6}^{\prime} day of APRV 2015.

(L.S.) (L.S.) Du (L.S.) ele Ghidol (L.S.) Kelvin Chuu (L.S.) Meir Bar-Tal (L.S.) Jeffrey Clark (L.S.) Abraham Berger (L.S.) Avri Hazan

STATE OF CALIFORNIA DD amaeles COUNTY OF Doril 2015, before me On this 100 day of appeared Maria ellou Mh lime NOVYUM who proved to me on the basis of satisfactory evidence to be the person (3) whose name (3) is a subscribed to the within instrument and acknowledged to me that hersholther executed the same in his/her their authorized capacity ies, and that by his/her(their signature(5) on the instrument the person(5), or the entity upon behalf of which the person s acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and

WITNESS my hand and official seal.

correct.

By: Public JUUDE Print Name: Suptember 30, 2018 My Commission expires





PATENT REEL: 036547 FRAME: 0439 described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this $2q^{m}$ day of Appl 2015.



STATE OF CALIFORNIA
COUNTY OF OD AMUL
On this $AQ + day of Q Q Q Q , 2015, before me$
appeared ODDOLL 1 ODORY
- Holling r. and

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is /are subscribed to the within instrument and acknowledged to me that (h)/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

By: Public ANNA Print Name: Der 30, 3018 My Commission expires.



מסי 374/2015 מסי

No. 374/2015

אימות חתימה

אני התתום

אריה זטלר, נוטריון

בקניון G, רחוב התמר, יקנעם עלית

מאשר כי ביום 26 במאי 2015 ניצבו לפני ברחי התנופה 4, יקנעם

1. מר בר-טל מאיר תייז מסי 056158470 שניתנה ביום 13.10.1999 בחדרה

2. מר ברגר אברהם תייז מסי 055882211 שניתנה ביום 03.07.1987 ברמת גן

3. מר חזן אברי תייז מסי 056777485 שניתנה ביום 14.12.1992 ברמת גן

וחתמו מרצונכם החופשי על המסמך המצורף באות "A".

ולראיה הנני מאמת את חתימתם של מר בר-טל מאיר, מר ברגר אברהם ומר חזן אברי ה"ה בחתימת ידי ובחותמי, היום 26.05.2015.

שכר בסך 836 🗉 + מע"מ שולם

Authentication of Signature

I, the undersigned,

Arych Zetler, Notary,

of G Center, Hatamar Street, Yokneam Elite, Israel

do hereby certify that on 26 May 2015 there appeared before me 4 Hatnufa St., Yokneam

- 1. Mr. Meir Bar-Tal identity no. 056158470 issued on 13.10.1999 at Hadera
- 2. Mr. Abraham Berger identity no. 055882211 issued on 03.07.1987 at Ramat Gan
- 3. Mr. Avri Hazan identity no. 056777485 issued on 14.12.1992 at Ramat Gan

and signed the attached document marked "A" of their own free will.

In witness whereof I hereby authenticate the signature of Mr. Meir Bar-Tal, Mr. Abraham Berger and Mr. Avri Hazan by my signature and seal on 26.05.2015.

in the amount of 836 shekels plus Value Added Tax have been paid.



Serial No.:14/551,229DOCKET NO. BIO5506USNPFiling Date:November 24, 2014Joint Inventors

ASSIGNMENT

WHEREAS, Jeffrey Schultz, Maria J. Duarte, Daniele Ghidoli, Kelvin Chuu, Meir Bar-Tal, Jeffrey Clark, Abraham Berger, and Avri Hazan, residing at 8372 East Preserve Loop, Chino, CA 91780, USA; 6055 Rosa Court, Chino, CA 91710, USA; 7 Hidden Creek Lane, Laguna Hills, CA 92653, USA; 730 1st Place, Hermosa Beach, CA 90254, USA; 14 Tabenkin Street, Haifa 3224009, Israel; 27803 Mariposa Lane, Castaic, CA 91384, USA; 24 Jobtinsky Street, Givatayim 5336112, Israel; and 7 Menora Street, Givatayim 53490, Israel, respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

IRRIGATED ABLATION CATHETER WITH MULTIPLE SENSORS

for which they have executed an application for Letters Patent of the United States; and

WHEREAS, Biosense Webster (Israel) Ltd. a corporation of Israel, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

KNOWN that for and in THEREFORE, BE IT NOW. consideration of the sum of One Dollar and other valuable considerations, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above and

PATENT REEL: 036547 FRAME: 0443

described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 26^{44} day of 444', 2015.

	(L.S.)
Jeffrey Schultz	
	(L.S.)
Maria J. Duarte	
	(L.S.)
Daniele Ghidoli	
•	(L.S.)
Kelvin Chuu	
24	(L.S.)
Meir Bar-Tal	
	(L.S.)
Jeffrey Clark	
: 74	(L.S.)
Abraham Berger	
C-Kais	(L.S.)
Avri Hazan	



REEL: 036547 FRAME: 0444

On this 26th day of May, 2015 before me appeared Mr. Meir Bar-Tal, Mr. Abraham Berger and Mr. Avri Hazan who proved to me on the basis of satisfactory evidence to be the persons whose names are subscribed to the within instrument and acknowledged to me that they executed the same in their personal capacities and that by their signatures on the instrument the persons executed the instrument.

WITNESS my hand and official seal.

رالاتى By: Notary NOTES אריה ומלר R ARYEH Aryeh Zetler