PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN H. ASHTON	02/06/2014
JEFFREY L. CLARK	02/06/2014
JOSEPH KEYES	02/06/2014

RECEIVING PARTY DATA

Name:	BIOSENSE WEBSTER (ISRAEL) LTD.	
Street Address:	4 HATNUFA STREET	
City:	YOKNEAM	
State/Country:	ISRAEL	
Postal Code:	20692	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14145858

CORRESPONDENCE DATA

Fax Number: (626)577-8800

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: (626)795-9900 Email: pto@cph.com

CHRISTIE, PARKER & HALE, LLP **Correspondent Name:**

Address Line 1: P.O. BOX 29001

Address Line 4: GLENDALE, CALIFORNIA 91209-9001

ATTORNEY DOCKET NUMBER:	72938/W112	
NAME OF SUBMITTER:	ANITA G. JOHNSON	
SIGNATURE:	/Anita G. Johnson/	
DATE SIGNED:	11/18/2014	

Total Attachments: 6

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PATENT

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PATENT REEL: 034213 FRAME: 0371

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

PATENT

Title of Invention: CATHETER UTILIZING OPTICAL SPECTROSCOPY FOR

MEASURING TISSUE CONTACT AREA

Docket No.:

72938/W112 14/145,858

Application No.

INVENTOR'S DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application unless the following is checked:

X United States Application or PCT International Application Number 14/145,858 filed on December 31, 2013.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned.

(1) John H. Ashton, Jeffrey L. Clark, George Kamin, and Joseph Keyes

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) BIOSENSE WEBSTER (ISRAEL) LTD.

having a place of business at

(3) 4 Hatnufa Street, Yokneam 20692, Israel

1 of 6

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Docket No.: 72938/W112 **Application No.:** 14/145,858

(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

(4) <u>CATHETER UTILIZING OPTICAL SPECTROSCOPY FOR MEASURING TISSUE</u> CONTACT AREA

which application executed on even date herewith or was

- (a) executed on (5a): _____; (b) filed on (5b): December 31, 2013
 - Application No.: 14/145,858 ;

(CHRISTIE, PARKER & HALE, LLP, P.O. Box 29001, Glendale, CA 91209-9001) is hereby authorized to insert in (b) the specified data, when known.

including any and all United States Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said ASSIGNEE, its assigns or its successors in interest or its designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said ASSIGNEE, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining patent protection as provided herein.

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Docket No.: 72938/W112 Application No.: 14/145,858
IN TESTIMONY WHEREOF, I hereunto set my hand this 6 day of February, 2014.
John H. Ashton
Legal Name of Inventor
COUNTY OF COUNTY
I certify under PENALTY OF PERJURY under the laws of the State of CANTAIN that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Signature of Notary (Seal)
Signature of Notary (Seal)

Consumer and the second
YOLANDA PULLEN Commission # 1906097 Notary Public - California Los Angeles County My Comm. Expires Sep 30, 2014

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Docket No.: 72938/W112 Application No.: 14/145,858
IN TESTIMONY WHEREOF, I hereunto set my hand this day of FERMARY, 2014.
C The last
Jeffrey L. Clark Legal Name of Inventor
$\Delta \Delta \Delta \tau \Delta \tau$
COUNTY OF JOL (IMQUILLE)
on Albanaria le 2014 before me, Valanda Pullam
Notary Public, personally appeared Jeffrey L. Clark, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his
signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
executed the histrathent.
I certify under PENALTY OF PERJURY under the laws of the State of Chilipping that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Signature of Notary (Seal)

YOLANDA PULLEN Commission # 1906097
Notary Public - California Los Angeles County Amy Comm. Expires Sep 30, 2014
The state of the s

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

FOR PATENT APPLICATION		
Docket No.: 72938/W112 Application No.: 14/145,858		
IN TESTIMONY WHEREOF, I hereunto set a 20	my hand this day of	
	George Kamin Legal Name of Inventor	
STATE OF		
satisfactory evidence to be the person whose nacknowledged to me that he executed the sar	Mamin, who proved to me on the basis of name is subscribed to the within instrument and me in his authorized capacity, and that by his entity upon behalf of which the person acted	
I certify under PENALTY OF PERJURY under the foregoing paragraph is true and correct.	r the laws of the State of tha	
	WITNESS my hand and official seal.	
	Signature of Notary (Seal)	

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Docket No.: 72938/W112 Application No.: 14/145,858
IN TESTIMONY WHEREOF, I hereunto set my hand this 6 day of February,
The House
Joseph Keyes Legal Name of Inventor
COUNTY OF JOHN Dead before me, Mayou Fully Notary Public, personally appeared Joseph Keyes, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of
WITNESS my hand and official seal.
Signature of Notary (Seal) TLL PAS1279098.1-*-02/3/14 12:52 PM YOLANDA PULLEN Commission # 1906097 Notary Public - California Los Angeles County My Comm. Expires Sep 30, 2014

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