06/22/2016 503884316

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3930965

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTHONY C. LEE	03/01/2011
KENLYN S. BONN	05/27/2010

RECEIVING PARTY DATA

Name:	VIVANT MEDICAL, INC.	
Street Address: 5920 LONGBOW DRIVE		
City:	BOULDER	
State/Country:	COLORADO	
Postal Code:	80301-3299	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15189807

CORRESPONDENCE DATA

Fax Number: (303)581-6632

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: 303-530-2300

Email: SurgicalUS@covidien.com,

medtronic mitg-et docketing@cardinal-ip.com

Correspondent Name: COVIDIEN LP

Address Line 1: 5920 LONGBOW DRIVE

Address Line 2: ATTN: IP LEGAL

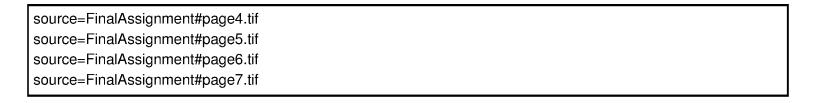
Address Line 4: **BOULDER, COLORADO 80301**

ATTORNEY DOCKET NUMBER:	H-EB-00060.USV1
NAME OF SUBMITTER:	GIORDANA M. BELENCHIA
SIGNATURE:	/Giordana M. BELENCHIA/
DATE SIGNED:	06/22/2016

Total Attachments: 7

source=FinalAssignment#page1.tif source=FinalAssignment#page2.tif source=FinalAssignment#page3.tif

> **PATENT** REEL: 038988 FRAME: 0263



PATENT REEL: 038988 FRAME: 0264 For: [X] U.S. and/or [X] Foreign Rights
For: [X] U.S. Application or [] U.S. Patent
By: [X] Inventor(s) or [] Present Owner

ASSIGNMENT OF INVENTION

(\$1.00), the red ASSIGNORS:		In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar eipt of which is hereby acknowledged, and for other good and valuable consideration,
ASSIG	inuks:	Anthony C. Lee Kenlyn S. Bonn
was re	corded ir	(If assignment is by person or entity to whom invention was previously assigned and this PTO add the following) Recorded on: Reel Frame
hereby	sells, as	signs and transfers to
ASSIG		Vivant Medical, Inc. (Type or print name of ASSIGNEE) Address 5920 Longbow Drive Boulder, CO 80301-3299 U.S.A. Nationality
and the	e succes	sors, assigns and legal representatives of the ASSIGNEE
[X] the	e entire ri	ght, title and interest
[] an o	undivided ssions	percent (%) Interest for the United States and its territorial
future i	infrinaem	reign countries, including all rights to claim priority, the right to sue for present, past and tent, in the United States, its territorial possessions, and in all foreign countries, including all ention rights in and to the invention and any and all improvements entitled:
		TUNABLE MICROWAVE ABLATION PROBE
		(title of invention)
and wh (a) (b) (c) (d) (e) (f)	ich is for	U.S. patent application executed on even date herewith. U.S. patent application executed on U.S. application Serial No12/713,515 filed on U.S. provisional application No filed on U.S. Patent No issued PCT application No filed on A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent
		separately.

Page 1 of 3

(g) [X] and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNORS hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all such Letters Patent to ASSIGNEE:

ASSIGNORS further covenants to promptly provide all pertinent facts and documents known and accessible to ASSIGNORS relating to said invention and said Letters Patent and legal equivalents; to testify as to the same in any interference, litigation or proceeding related thereto; to execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patents which may be granted therefor in said ASSIGNEE, its successors, assigns or other legal representatives; to execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor; and to make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, all without further compensation, but at the sole expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNORS hereby grants ASSIGNEE and Assignee's attorneys the power to insert the Serial No. and/or filing date of the above-described application(s) after such information becomes known to them.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal.

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Anthony C. Lee	10 27, 2010
Kenlyn S. Bonn	Dat é d

[X] Notarization or Legalization Page Added.

State of California)	
County of) ss)	
Before me this	s day of	2010,
personally appeared Anthony executed the above instrumen for the purposes therein set fo	it, and acknowledged to me	own to be the person described in and who that he/she executed the same of his own free will
	-	Notary Public
AFFIX SEAL		
State of Colorado	}	
County of Boulder) ss)	
Before me this	s <u>27</u> day of <u>May</u>	2010,
personally appeared Kenlyn S executed the above instrumen for the purposes therein set fo	it, and acknowledged to me	own to be the person described in and who that he/she executed the same of his own free will
AFFIX SEAE. OTAPICAL		Mary Public

My Commission Expires 02/28/2011

Attorney Docket No. H-EB-00060 (1544-178)

PATENT

For: [X] U.S. and/or [X] Foreign Rights
For: [X] U.S. Application or [] U.S. Patent By: [X] Inventor(s) or [] Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS:

Anthony C. Lee

		Kenlyn S. Bonn
		(If assignment is by person or entity to whom invention was previously assigned and this PTO add the following) Recorded on: Reel Frame
hereby	sells, as	signs and transfers to
ASSIGN	VEE:	
and the	success	Vivant Medical, Inc. (Type or print name of ASSIGNEE) Address 5920 Longbow Drive Boulder, CO 80301-3299 U.S.A. Nationality sors, assigns and legal representatives of the ASSIGNEE
[X] the	entire ri	ght, title and interest
[] an ui possess		percent (%) interest for the United States and its territorial
future in	fringem	reign countries, including all rights to claim priority, the right to sue for present, past and ent, in the United States, its territorial possessions, and in all foreign countries, including all ention rights in and to the invention and any and all improvements entitled:
		TUNABLE MICROWAVE ABLATION PROBE
(a) (b) (c) (d) (e) (f)	[j [x] []	(title of invention) and in U.S. patent application executed on even date herewith. U.S. patent application executed on U.S. application Serial No. 12/713,515 filed on February 26, 2010 U.S. provisional application No. filed on U.S. Patent No. issued U.S. Patent No. issued U.S. Patent No. issued U.S. Patent No. regarding patent maintenance fees is being sent
		separately.

Page 1 of 3

(g) [X] and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNORS hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all such Letters Patent to ASSIGNEE:

ASSIGNORS further covenants to promptly provide all perlinent facts and documents known and accessible to ASSIGNORS relating to said invention and said Letters Patent and legal equivalents; to testify as to the same in any interference, litigation or proceeding related thereto; to execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patents which may be granted therefor in said ASSIGNEE, its successors, assigns or other legal representatives; to execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor; and to make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, all without further compensation, but at the sole expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNORS hereby grants ASSIGNEE and Assignee's attorneys the power to insert the Serial No. and/or filing date of the above-described application(s) after such information becomes known to them.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal.

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Anthony C. Lee	3/1/11 Dated
Kenlyn S. Bonn	 Dated
<u> </u>	

[X] Notarization or Legalization Page Added.

Page 2 of 3

State of California)	
County of) \$S)	
Before me this	day of	_ 2011,
personally appeared Anthony C executed the above instrument, for the purposes therein set forth	and acknowledged to me th	n to be the person described in and who at he/she executed the same of his own free will
(SEE ATTACHED	
	TARY DOCUME	Notary Public
AFFIX SEAL		
State of Colorado County of Boulder)) ss)	
Before me this _	day of	_2010,
personally appeared Kenlyn S. E executed the above instrument, a for the purposes therein set forth	and acknowledged to me tha	n to be the person described in and who at he/she executed the same of his own free will
	***************************************	Notary Public
AFFIX SEAL		

Page 3 of 3

State of California)
County of CONTRA COSTA	}
-	
On <u>03-0/- 20//</u> before me, <u>C</u>	ANTHONY C LEE Name (s) of Signer(s)
personally appeared	ANTHONY C LEE
	Name(6) of Signer(s)
Commission # 1854214 Hotary Public California Contra Costa County My Comm. Explirat Jan 15, 2015	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 he/she/they executed the same in his/her/their authorized capacity(lee), 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. Signature: Lahamler S. Dhanda
Place Notary Seal Above	Signature of Notary Public
Though the information below is not required and could prevent fraudulent removes cription of Attached Document	by law, it may prove valuable to persons relying on the document val and realtachment of this form to another document.
Title or Type of Document: A SSIG NA	MENT OF INVENTION FORM
	2011 Number of Pages: 3C7)405
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s)	
Signer's Name: ANTHONY C LEE	
Corporate Officer — Title(s):	□ Corporate Officer — Title(s):
Individual The Individual OF Sign	IBRAINT Individual INCHT THUMBRAINT OR SIGNER
Partner — Limited General Top of thum	I I
Attorney in Fact	☐ Attorney In Fact
] Trustee	☐ Trustee
Guardian or Conservator	☐ Guardian or Conservator
	☐ Other:
igner Is Representing: Self	Signer Is Representing:

PATENT REEL: 038988 FRAME: 0271

RECORDED: 06/22/2016