## 502548217 10/28/2013

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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SUBMISSION TYPE:		NEW	ASSIGNMENT	-						
NATURE OF CONVEYANCE:		ASSI	ASSIGNMENT							
CONVEYING PARTY	/ DATA		<u>'</u>							
		N	Name					Execution	n Date	
JOSEPH D. BRANNAN								0/21/2009		
RECEIVING PARTY	DATA									
Name:	VIVANT MEDI	ICAL, IN	NC.							
Street Address:	5920 LONGBO	OW DRI	IVE							
City:	BOULDER									
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**PATENT REEL: 031491 FRAME: 0309** 

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Total Attachments: 3

source=finalassignment#page1.tif source=finalassignment#page2.tif source=finalassignment#page3.tif 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**:

	Joseph D. Brannan
was recorded in	(If assignment is by person or entity to whom invention was previously assigned and this PTO add the following)  Recorded on:  Reel  Frame
nereby sens, ass	signs and transfers to
ASSIGNEE:	Vivant Medical, Inc. (Type or print name of ASSIGNEE) Address 5920 Longbow Drive Boulder, CO 80301-3299 U.S.A. Nationality
and the success	ors, assigns and legal representatives of the ASSIGNEE
[X] the entire rig	ht, title and interest
[] an undivided possessions	percent (%) interest for the United States and its territorial
future infringeme	eign 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:
	SYSTEM AND METHOD FOR MONITORING ABLATION SIZE
(b) [] (c) [] (d) [] (e) []	(title of invention)  nd in  U.S. patent application executed on even date herewith.  U.S. patent application executed on  U.S. application Serial Nofiled on  U.S. provisional application No  filled on  U.S. Patent No issued  PCT application No  PCT application No  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.

Date of signing must be the same as the date of execution of the application if item (a)

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

WARNING:

was checked above.	10-21-09
Joseph D. Brannan	Dated

[X] Notarization or Legalization Page Added.

State of Colorado	)		
	) ss		
County of Boulder	)		
Refore me t	his 21 day of	Detaken	2009

**AFFIX SEAL** 

**RECORDED: 10/28/2013** 

STARI COLORES

My Commission Expires 02/28/2011

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