

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
T. JARED BUNCH	07/30/2013
RECEIVING PARTY DATA	
Name:	IHC HEALTH SERVICES, INC.
Street Address:	36 S. STATE STREET, SUITE 2200
City:	SALT LAKE CITY
State/Country:	UTAH
Postal Code:	84111
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13923348
CORRESPONDENCE DATA	
Fax Number:	8015786999
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	801-578-6926
Email:	ciarchuleta@stoel.com
Correspondent Name:	DANIEL C. HIGGS
Address Line 1:	201 SOUTH MAIN STREET
Address Line 2:	STOEL RIVES LLP
Address Line 4:	SALT LAKE CITY, UTAH 84111
ATTORNEY DOCKET NUMBER:	43085/35
NAME OF SUBMITTER:	DANIEL C. HIGGS
Signature:	/DANIEL C. HIGGS/
Date:	09/18/2013
Total Attachments: 4 source=Asg_Bunch#page1.tif source=Asg_Bunch#page2.tif source=Asg_Bunch#page3.tif source=Asg_Bunch#page4.tif	

OP \$40.00 13923348

ASSIGNMENT

IMO Proj/Tech ID# 12IM15	CTRL# 815
--------------------------	-----------

Inventor: T. JARED BUNCH
 Residential Address: 1202 W. Park Palisades, Salt Lake city, Utah 84095

Citizen of: The United States of America

In the matter of the following patent applications:

TITLE	Application No.	Filing Date	Inventors
Atrial Fibrillation Treatment	US 61/662,323	June 20, 2012	T. Jared Bunch and John D. Day
Atrial Fibrillation Treatments	US 61/798,456	March 15, 2013	
Upstream Approach for Ablation of Atrial Fibrillation	US 61/799,242	March 15, 2013	
Atrial Fibrillation Treatment Systems and Methods	US 13/923,348	June 20, 2013	
Atrial Fibrillation Treatment Systems and Methods	PCT/US2013/046917	June 20, 2013	

I, **T. Jared Bunch**, have invented an invention (hereinafter called the "Invention") for which the patent applications identified in the foregoing table were filed on the above filing dates in the United States Patent and Trademark Office having the titles and Application Numbers set forth above (hereinafter called the "Applications").

The "Assignee", IHC Health Services, Inc., a corporation of the State of Utah, having a principal place of business at 36 S. State Street, Suite 2200, Salt Lake City, Utah 84111, desires to acquire the entire right, title and interest in, to, and under said Invention and in, to, and under any patent, intellectual property, and other protection to be obtained for that Invention in the United States of America, its territorial possessions, and in any and all foreign countries and jurisdictions.

I acknowledge my obligation to the Assignee to make this Assignment. In consideration of \$100.00 and other good and valuable consideration from the Assignee, the receipt, sufficiency, and adequacy of which I hereby acknowledge, I agree to this Assignment, and I HEREBY SELL, ASSIGN, AND TRANSFER TO THE ASSIGNEE, its successors, and assigns, to the extent that I have not already done so:

My entire right, title, and interest in and to the Invention and Applications in the United States and throughout the world, including, without limitation: (a) all patent rights and intellectual property in and to the Invention, (b) the Applications, any application on which any of the Applications claims priority or the benefit of an earlier filing date (if any, then referred to as an "Earlier Application"), and any other applications claiming priority or the benefit of a filing date based on any of the above-identified Applications (or Earlier Application, if any) under 35 U.S.C. §§ 119 or 120 or under any other patent

IMO Proj/Tech ID# 12IM15	CTRL# 815
--------------------------	-----------

law, regulation, treaty or convention, and including, without limitation, any reissue, reexamination, division, continuation-in-part, extension, continuation, continuing prosecution application, substitute, and request for continuing examination, (c) any patents that may issue on or from or claim priority or the benefit of a filing date based on any of the Applications or any of the other applications referred to above, and any reissues, corrections and registrations thereof, (d) all derivative and priority patent and intellectual property rights and equivalents thereof under any and all applicable laws, regulations, conventions, and treaties relating to patents or intellectual property arising from or applicable to said Invention or Applications or any of the other applications referred to above, including, without limitation, all intellectual property rights under the Paris Convention and the Patent Cooperation Treaty, (e) equivalents to any of the foregoing, such as, but not limited to, certificates of invention, utility models, industrial design protection, design patent protection, and foreign counterparts, and (f) all rights to any royalties, license fees and other compensation and consideration for any licensing, commercialization and other exploitation of the Invention, Applications, or any other applications, patents, equivalents, intellectual property or rights that are the subject of this Assignment; the same for Assignee and its successors, and assigns, as fully and entirely as the same would have been held by me had this Assignment not been made;

The right to file United States, foreign and international patent applications on said Invention in Assignee's own name or in my name, wherever such right may be exercised, including the right for Assignee to claim the benefits of the Paris Convention and Patent Cooperation Treaty and any other conventions and treaties for any such application.

I authorize and request the United States Commissioner for Patents, and such patent and other government officials in the United States and other countries and jurisdictions as are duly authorized by their patent laws to issue patents or any equivalent thereof, to issue any and all patents on said Invention, Applications, and other applications, and equivalents, to the Assignee as the owner of the entire interest, for the sole use and benefit of said Assignee and its successors, assigns, licensees, and designees.

I hereby agree to the following:

I warrant and covenant that I have the full right to sell, assign, and transfer my entire right, title, and interest in and to the Invention and Applications, and to make this Assignment, and that no assignment, grant, sale, license, agreement, security interest, pledge, lien, or encumbrance affecting the Invention or Applications or any other application, patent, equivalent, rights or intellectual property described or identified above has been made, entered into, granted or caused by or on behalf of me (unless and except as affirmatively indicated otherwise herein) or will be made, entered into, granted or caused by or on behalf of me. I am not aware of any other inventor, person or entity who has any right or claim in or to the Invention or the Applications, or any other application, patent right or intellectual property in or to the Invention (except for any "Other Inventor" identified above, if any).

Prompt execution, delivery and performance of all original, continuation-in-part, extension or continuation, divisional, substitute, reissue, and other United States, international, and foreign patent applications, Letters Patent, and equivalents relating to said Invention, and all documents, declarations, oaths, affidavits, powers of attorney, assignments, instruments, further assurances, cooperation and assistance reasonably and lawfully requested by the Assignee or its legal representative (at no additional compensation to me, but at the expense of the Assignee in the event of any applicable expenses) to

further or better protect or evidence the filing, prosecution, maintenance, issuance, enforcement, licensing, defense, and/or exploitation of any of the intellectual property, patent applications, patents, and equivalents within the scope of this Assignment or any of Assignee's rights under this Assignment.

I will fully and promptly disclose to Assignee and its attorneys and agents all facts and information relating to the Invention as they are known to me. I will cooperate with Assignee and its attorneys and agents in the recordation of this Assignment and in the signing and recordation of any other assignment or notices of assignment that are not inconsistent with this Assignment.

This Assignment is binding upon and applicable to my heirs, assigns, designees, representatives, successors, estate, and legal representatives and any person or entity claiming from or through me or on my behalf.

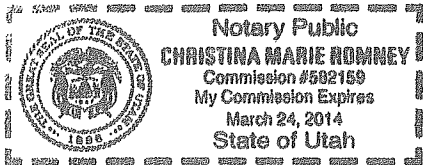
T. Jared Bunch
T. Jared Bunch

7/30/13
Date

NOTARIZATION OF INVENTOR'S SIGNATURE

STATE OF UTAH)
)ss
COUNTY OF SALT LAKE)

On this 30 day of July, 2013, personally appeared before me T. Jared Bunch who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to this Assignment, and acknowledged that he executed the foregoing Assignment attached hereto of his free will, and that he understood and agreed to it.



Christina Marie Romney NOTARY PUBLIC
COMMISSION EXPIRATION March 24, 2014

OFFICE USE ONLY

This Assignment is Accepted by IHC Health Services, Inc.:

George C. Hamilton
Signature
George C. Hamilton
Vice President of Business Development

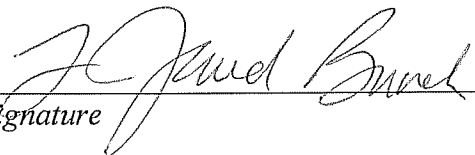
8/5/13
Date

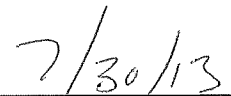
RECEIPT AND ACKNOWLEDGMENT OF PAYMENT

{Assignment Payroll Deposit}

As described on the attached Additional Amount Payment Request Form dated July 18, 2013, I, **Jared Bunch**, understand that I will receive a **\$100.00** payment from IHC Health Services, Inc. as consideration for assignment of the following patent applications, all of which are subsumed under IMO project number 12IM15 as shown in the table below:

TITLE	Application No.	Filing Date	Inventors
Atrial Fibrillation Treatment	US 61/662,323	June 20, 2012	T. Jared Bunch And John D. Day
Atrial Fibrillation Treatments	US 61/798,456	March 15, 2013	
Upstream Approach for Ablation of Atrial Fibrillation	US 61/799,242	March 15, 2013	
Atrial Fibrillation Treatment Systems and Methods	US 13/923,348	June 20, 2013	
Atrial Fibrillation Treatment Systems and Methods	PCT/US2013/046917	June 20, 2013	


Signature


Date of this receipt

IMO Project Number 12IM15

PATENT

RECORDED: 09/18/2013

REEL: 031235 FRAME: 0699