

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4059019

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BRIAN P. GEORGE	09/09/2013
CHARULATHA RAMANATHAN	09/16/2013
PING JIA	09/09/2013
QINGGUO ZENG	09/09/2013
VENKATESH VASUDEVAN	09/09/2013
MARIA STROM	09/16/2013
RYAN BOKAN	09/17/2013
RÉMI DUBOIS	09/09/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CARDIOINSIGHT TECHNOLOGIES, INC.
<b>Street Address:</b>	SUMMIT OFFICE PARK
<b>Internal Address:</b>	3 SUMMIT PARK DRIVE - SUITE 400
<b>City:</b>	INDEPENDENCE
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	44131
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15269488
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(216)621-2234
<i>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.</i>	
<b>Phone:</b>	2166212234
<b>Email:</b>	ljones@tarolli.com
<b>Correspondent Name:</b>	GARY J. PITZER
<b>Address Line 1:</b>	TAROLLI, SUNDHEIM, COVELL & TUMMINO LLP
<b>Address Line 2:</b>	1300 EAST NINTH STREET
<b>Address Line 4:</b>	CLEVELAND, OHIO 44114
<b>ATTORNEY DOCKET NUMBER:</b>	CIN-021327 US ORD
<b>NAME OF SUBMITTER:</b>	GARY J. PITZER

PATENT

<b>SIGNATURE:</b>	/Gary J. Pitzer/
<b>DATE SIGNED:</b>	09/20/2016
<b>Total Attachments: 9</b> source=ASSIGNMENT#page1.tif source=ASSIGNMENT#page2.tif source=ASSIGNMENT#page3.tif source=ASSIGNMENT#page4.tif source=ASSIGNMENT#page5.tif source=ASSIGNMENT#page6.tif source=ASSIGNMENT#page7.tif source=ASSIGNMENT#page8.tif source=ASSIGNMENT#page9.tif	

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**ASSIGNMENT**

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I/We, the undersigned (each) have agreed and hereby agree to assign to **CARDIOINSIGHT TECHNOLOGIES, INC.**, having a place of business at **11000 Cedar Avenue - Suite 210, Cleveland, OH 44106-3052**, and do hereby assign and transfer to **CARDIOINSIGHT TECHNOLOGIES, INC.**, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an International Patent Application filed under the Patent Cooperation Treaty entitled:

Title: **CHANNEL INTEGRITY DETECTION**

Filing date: **08 MAY 2013** International Application Number.: **13/890,058**  
and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said International Patent Application, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions said Letters Patent.

I/we additionally authorize **CARDIOINSIGHT TECHNOLOGIES, INC.**, to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by **CARDIOINSIGHT TECHNOLOGIES, INC.**, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s) and said International Patent Application and all Letters Patent, to **CARDIOINSIGHT TECHNOLOGIES, INC.**, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to **CARDIOINSIGHT TECHNOLOGIES, INC.**, or to its nominee, all known facts respecting said invention(s) or improvement(s), said International Patent Application and all Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid **CARDIOINSIGHT TECHNOLOGIES, INC.**, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided reasonable expenses which may be incurred by me/us in lending such cooperation and assistance are paid by **CARDIOINSIGHT TECHNOLOGIES, INC.**;

I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to **CARDIOINSIGHT TECHNOLOGIES, INC.**, as assignee of the entire right,

title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment; AND

I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I/We hereunto set my/our hand(s) and seal(s):

IN WITNESS WHEREOF, I/We hereunto set my/our hand(s) and seal(s):

  
BRIAN P. GEORGE

9/9/2013  
Date

Witnessed by:

  
Witness Signature

9/9/2013  
Date

Jeffrey H. Welsh  
Witness Name

IN WITNESS WHEREOF, I/We hereunto set my/our hand(s) and seal(s):

  
\_\_\_\_\_  
CHARULATHA RAMANATHAN

Sept 16<sup>th</sup> 2013  
Date

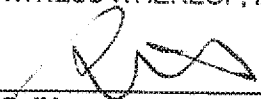
Witnessed by:

  
\_\_\_\_\_  
Witness Signature

9/16/2013  
Date

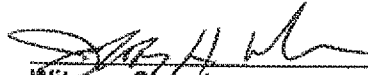
Jeffrey H. Welsh  
\_\_\_\_\_  
Witness Name

IN WITNESS WHEREOF, I/We hereunto set my/our hand(s) and seal(s):

  
PING JIA

9/9/2013  
Date


Witnessed by:

  
Witness Signature

9/9/2013  
Date

Jeffrey H. Welsh  
Witness Name

IN WITNESS WHEREOF, I/We hereunto set my/our hand(s) and seal(s):

  
\_\_\_\_\_  
QINGGUO ZENG

9/9/2013  
\_\_\_\_\_  
Date

Witnessed by:

  
\_\_\_\_\_  
Witness Signature

9/9/2013  
\_\_\_\_\_  
Date

Jeffrey H. Welsh  
\_\_\_\_\_  
Witness Name

IN WITNESS WHEREOF, I/We hereunto set my/our hand(s) and seal(s):

  
\_\_\_\_\_  
VENKATESH VASUDEVAN

9/9/2013  
\_\_\_\_\_  
Date

Witnessed by:


  
\_\_\_\_\_  
Witness Signature

9/9/2013  
\_\_\_\_\_  
Date

MOHIT HERANI  
\_\_\_\_\_  
Witness Name

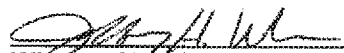


IN WITNESS WHEREOF, I/We hereunto set my/our hand(s) and seal(s):

  
\_\_\_\_\_  
MARIA STROM

9/16/13  
\_\_\_\_\_  
Date


Witnessed by:

  
\_\_\_\_\_  
Witness Signature

9/16/2013  
\_\_\_\_\_  
Date

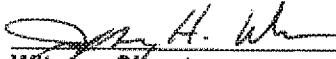
Jeffrey H. Welsh  
\_\_\_\_\_  
Witness Name

IN WITNESS WHEREOF, I/We hereunto set my/our hand(s) and seal(s):

  
\_\_\_\_\_  
RYAN BOKAN

9/19/13  
\_\_\_\_\_  
Date

Witnessed by:

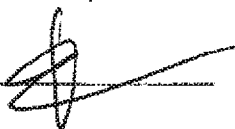
  
\_\_\_\_\_  
Witness Signature

9/17/2013  
\_\_\_\_\_  
Date

Jeffrey H. Welsh  
\_\_\_\_\_  
Witness Name

IN WITNESS WHEREOF, I/We hereunto set my/our hand(s) and seal(s):

REMI DUBOIS

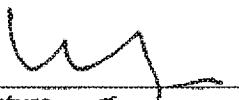


Date

09.09.2013

Witnessed by:

Witness Signature



Date

09.09.2013

Witness Name

Boney

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