

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
InnerPulse, Inc.	03/21/2011
RECEIVING PARTY DATA	
Name:	Synecor, LLC.
Street Address:	3908 Patriot Drive
Internal Address:	Suite 170
City:	Durham
State/Country:	NORTH CAROLINA
Postal Code:	27703
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13295916
CORRESPONDENCE DATA	
Fax Number:	6123499266
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	612-252-1559
Email:	goette@ptslaw.com
Correspondent Name:	Allison Goette
Address Line 1:	80 South 8th Street
Address Line 2:	4800 IDS Center
Address Line 4:	Minneapolis, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	4465.01US02
NAME OF SUBMITTER:	Allison Goette
Total Attachments: 4 source=4465_01US02_PatentAssignmentInnerPulsetoSynecor#page1.tif source=4465_01US02_PatentAssignmentInnerPulsetoSynecor#page2.tif source=4465_01US02_PatentAssignmentInnerPulsetoSynecor#page3.tif source=4465_01US02_PatentAssignmentInnerPulsetoSynecor#page4.tif	

OP \$40.00 13295916

## PATENT ASSIGNMENT

**WHEREAS**, InnerPulse, Inc., a Delaware corporation (hereinafter "Assignor"), and Synecor, LLC., a Delaware limited liability company ("Assignee"), have entered into an Asset Purchase Agreement dated March 21, 2011 (the "Agreement"), pursuant to which Assignor has agreed, *inter alia*, to grant to Assignee all of Assignor's right title and interest in and to the patents and patent applications listed on Schedule A attached hereto and incorporated herein by reference (collectively, the "Patents"), and Assignee desires to acquire the entire right, title and interest in and to the Patents.

**NOW, THEREFORE**, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

1. Assignor hereby irrevocably sells, transfers, conveys and assigns to Assignee, and Assignee shall acquire from Assignor all right, title and interest in and to all Patents including, without limitation, all right, title and interest in and to the inventions described therein, any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, and any causes of action and rights to damages, payments, royalties and income for past, present or future infringements or misappropriations with respect thereto, in all countries relating to the Patents.

2. Assignor also hereby authorizes the Commissioner of Patents to issue any and all Letters Patent which may be granted upon the Patents herein referenced to Assignee, as the assignee to the entire interest therein.

*[signature page follows]*

IN WITNESS WHEREOF, this Patent Assignment is executed at Raleigh, North Carolina as of this 21st day of March, 2011.

InnerPulse, Inc.

By: Stephen C. Masson

Name: Stephen C. Masson

Title: General Manager

**ACKNOWLEDGMENT**

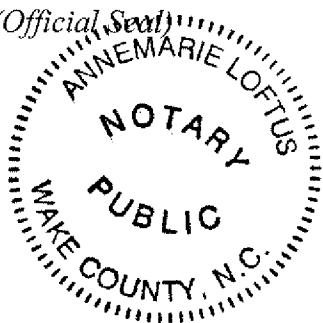
WAKE COUNTY, NORTH CAROLINA

I, ANNEMARIE LOFTUS, a Notary Public in and for said County and State, do hereby certify that Stephen C. Masson personally came before me this day and acknowledged that he is the General Manager of INNERPULSE, INC., a Delaware corporation, and that he, as General Manager being authorized to do so, executed the foregoing on behalf of the corporation.

Date

3/21/11

(Official Seal)



Annemarie Loftus  
Signature of Notary Public

My commission expires:

10/28/2013

020141-00039  
ND: 4852-9749-3001, v. 2

## **SCHEDULE A**

### **U.S. Patent Applications**

	<b>Application &amp; Publication No</b>	<b>Inventor, Title</b>	<b>Date Filed</b>
1	12/815,210 US 2010/0318166 A1	Ransbury, Methods and Systems for Anti-Thrombotic Intravascular Implantable Devices	6/13/2010
2	11/999,519 US 2008/0167702 A1	Ransbury et al., Implantable Intravascular Device Having Superior Anchoring Arrangement	12/4/2007
3	11/999,517 US 2008/0147168 A1	Ransbury et al., Implantable Intravascular Device Having Detachable Tether Arrangement	12/4/2007
4	12/327,808 US 2009/0192579 A1	Ransbury et al., Implantation Methods, Systems and Tools for Intravascular Implantable Devices	12/3/2008
5	12/327,791 US 2009/0182347 A1	Ransbury et al., Implantation Methods, Systems and Tools for Cardiac Leads Associated With Intravascular Implantable Devices	12/3/2008
6	12/327,785 US 2009/0163927 A1	Ransbury et al., Delivery Tools and Methods for Intravascular Implantable Device	12/3/2008
7	11/833,101 US 2009/0036939 A1	Singh et al., Inductive Element for Implantable Intravascular Defibrillator	8/2/2007
8	11/696,142 US 2007/0265673 A1	Ransbury, Flexible Modular Connector	4/3/2007
9	61/258,773 N/A	Fifer et al., Methods and Systems for Extraction of Implantable Intravascular Devices	11/6/2009
10	12/367,475 US 2009/0198251 A1	Ransbury, Lead Delivery, Fixation and Extraction Devices and Methods for use with Intravascular Implantable Medical Devices	2/6/2009
11	12/263,240 US 2009/0118798 A1	Ransbury et al., Isolation Connector for an Intravascular Implantable Medical Device	10/31/2008
12	61/324,158 N/A	Ransbury et al., Dislodgement Detector for Intravascular Implantable Medical Device	4/14/2010
13	12/711,227 N/A	Ransbury et al., Antenna Arrangements for an Intravascular Implantable Medical Device	2/23/2010
14	12/815,355 US 2011/0004288 A1	Ransbury, Intravascular Implantable Device Having Integrated Anchor Mechanism	6/14/2010
15	61/356,896 N/A	Ransbury et al., Capacitor for Implantable Intravascular Device	6/21/2010
16	61/368,890 N/A	Ransbury et al., Capacitor for Implantable Intravascular Device	7/29/2010
17	12/957,969 N/A	Ransbury, Intravascular Implantable Device Having Superior Anchoring Arrangement	12/1/2010

18	12/987,713 N/A	Ransbury et al, Delivery Tools and Methods for Intravascular Implantable Devices	1/10/2011
19	12/941,796 N/A	Fifer et al, Methods and Systems for Removal of Implantable Intravascular Devices	11/8/2010
20	61/441,495 N/A	Ransbury et al, Power Storage Element Design and Configuration for Implantable Intravascular Device	2/10/2011
21	12/711,244 N/A	Antenna Arrangements for an Intravascular Implantable Medical Device	2/23/2010

#### International Patent Applications

	<b>Application No. Publication No.</b>	<b>Inventor, Title</b>	<b>Country</b>	<b>Date Filed</b>
1	PCT/US2010/038544 WO/2010-0144916	Ransbury, Methods and Systems for Anti-Thrombotic Intravascular Implantable Devices	WO	6/14/2010
2	PCT/US08/85448 WO/2009-073754	Ransbury et al., Implantation Systems for Implantable Intravascular Device	WO	12/3/2008
3	EP2222235 EP08855778.0	Ransbury et al, Implantation Methods, Systems and Tools for Intravascular Implantable Devices	Europe	
4	CN 101932283A	Ransbury et al, Implantation Methods, Systems and Tools for Intravascular Implantable Devices	China	
5	PCT/US2008/071962 WO/2009-018528	Singh et al, Inductive Element for Intravascular Implantable Devices	WO	8/1/2008
6	AU2008283830	Singh et al, Inductive Element for Intravascular Implantable Devices	Australia	
7	CA2695402	Singh et al, Inductive Element for Intravascular Implantable Devices	Canada	
8	EP2195083 EP08782590.7	Singh et al, Inductive Element for Intravascular Implantable Devices	Europe	
9	JP2010519246	Singh et al, Inductive Element for Intravascular Implantable Devices	Japan	
10	CN101815554A	Singh et al, Inductive Element for Intravascular Implantable Devices	China	
11	PCT/US2007/024912 WO/2008-070120	Ransbury et al, Intravascular Implantable Device Having Superior Anchoring Arrangement	WO	12/4/2007
12	EP2097042 EP07862549.8	Ransbury et al, Intravascular Implantable Device Having Superior Anchoring Arrangement	Europe	