#### 503129919 01/09/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3176529

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MONTE MADSEN	01/13/2014
ROBERT C. LICHTY II	01/15/2014
BRUCE CHOI	01/10/2014

## **RECEIVING PARTY DATA**

Name:	SAPHEON, INC.
Street Address:	951 AVIATION PARKWAY, SUITE 900
City:	MORRISVILLE
State/Country:	NORTH CAROLINA
Postal Code:	27560

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14591172

## CORRESPONDENCE DATA

Fax Number: (508)261-6225

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: 5082618000

Email: iplegalus@covidien.com

**COVIDIEN LP Correspondent Name:** 

Address Line 1: 15 HAMPSHIRE STREET

Address Line 4: MANSFIELD, MASSACHUSETTS 02048

ATTORNEY DOCKET NUMBER:	355848US02	
NAME OF SUBMITTER:	THOMAS M. JOHNSTON	
SIGNATURE:	/thomas m. johnston/	
DATE SIGNED:	01/09/2015	

# **Total Attachments: 4**

source=355848US01 Assignment (1)#page1.tif source=355848US01 Assignment (1)#page2.tif source=355848US01 Assignment (1)#page3.tif source=355848US01 Assignment (1)#page4.tif

> **PATENT REEL: 034673 FRAME: 0088** 503129919

Application No.: 61/925,478 Filing Date: January 9, 2014

Docket Number: PSTCH.019PR

Page 1 of 4

#### **ASSIGNMENT**

WHEREAS, Monte Madsen, residing at Spokane, WA, Robert C. Lichty II, residing at Santa Rosa, CA, and Bruce Choi residing at Morrisville, NC, (individuals hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to SYSTEMS AND METHODS FOR TREATMENT OF PERFORATOR VEINS FOR VENOUS INSUFFICIENCY (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, Sapheon, Inc., a California Corporation, with its principal place of business at 951 Aviation Parkway, Suite 900, Morrisville, NC 27560 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto, and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents 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 all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

PATENT REEL: 034673 FRAME: 0089 Application No.: 61/925,478 Filing Date: January 9, 2014

Docket Number: PSTCH.019PR

Page 2 of 4

Legal Name of inventor: Monte Madsen

Signature: S

Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial

documentation.

PATENT

**REEL: 034673 FRAME: 0090** 

Legal Name of inventor: Robert C. Lichty II Date: 15011/2014 Signature: Signature before a Notary is desirable but not required. STATE OF CALIFORNIA SS. COUNTY OF\_\_ , before me, , notary public, personally appeared Robert C. Lichty II 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(ies), 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.

**Notary Signature** 

Application No.: 61/925,478 Filing Date: January 9, 2014

[SEAL]

Docket Number: PSTCH.019PR

Page 3 of 4

Application No.: 61/925,478 Filing Date: January 9, 2014

Docket Number: PSTCH.019PR

Page 4 of 4

Legal Name of inventor: Bruce Choi

Signature:

Date: 1/10/14

**Signature before a Notary is desirable but not required.** When signed in presence of a Notary, please attach the appropriate notarial documentation.

16997870

PATENT REEL: 034673 FRAME: 0092

RECORDED: 01/09/2015