504174222 01/11/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4220900 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TIM MAGUIRE	08/07/2013
KEVIN NIKITCZUK	08/07/2013
MARTIN YARMUSH	08/07/2013
ERIC NOVIK	08/07/2013
STANLEY DUNN	08/07/2013

RECEIVING PARTY DATA

Name:	VASCULOGIC, LLC
Street Address:	37 EAST BURGESS DRIVE
City:	PISCATAWAY
State/Country:	NEW JERSEY
Postal Code:	08854

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14851885

CORRESPONDENCE DATA

Fax Number: (212)736-2427

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: 24127361940

Email: ddk@ddkpatent.com, khoffmann@ddkpatent.com **Correspondent Name:** DAVIDSON, DAVIDSON AND KAPPEL, LLC

Address Line 1: 589 EIGHTH AVENUE, 16TH FLOOR

Address Line 4: NEW YORK, NEW YORK 10018

ATTORNEY DOCKET NUMBER: 924.1001CON

NAME OF SUBMITTER: CLIFFORD M. DAVIDSON

SIGNATURE: /Clifford M. Davidson/

DATE SIGNED: 01/11/2017

Total Attachments: 2

source=Signed_Assignment_EFS#page1.tif

PATENT REEL: 040949 FRAME: 0486 $source = Signed_Assignment_EFS\#page2.tif$

PATENT REEL: 040949 FRAME: 0487

Docket No.: 924.1001US

ASSIGNMENT

WHEREAS, I (We), Tim Maguire of 37 East Burgess Drive, Piscataway NJ 08854; Kevin Nikitczuk, 4 Ascott Place, North Brunswick NJ 08902; Martin Yatmush, 164 Ward Street, Newton, MA 02459; Eric Novik, 918 Edison, Glen Terrace, Edison NJ 08837; and Stanley Dunn, 1000 Troy Building, 110 Eighth Street, Troy, N.Y. 12180; ASSIGNOR(S), have invented certain new and useful improvements in An Automated Vessel Puncture Device Using Three-Dimensional (3D) Near Infrared (NIR) Imaging and a Robotically Driven Needle an application for a Patent of the United States for which:

<u>X</u>	I (we) am (are) about to execute;
	was executed on (date(s)).
<u>X</u>	is identified by Davidson, Davidson & Kappel, LLC, Docket No. 924.1001US;
<u>X</u>	was filed on <u>08-19-2011</u> , as U.S. Patent Application Serial No. 13/124 324
	I (we) hereby authorize and request our attorney, Davidson, Davidson & Kappel LLC of 485 Seventh
	Avenue, 14th Ploor, New York, New York 10018 to insert here in parentheses (Application number
	13/124,324, filed 08-19-2011 the filing date and application number of said application when known;
	and "I approved when allowing

WHEREAS, VascuLogic, LLC, of 37 East Burgess Drive, Piscataway, NJ, 08854, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me (us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), the said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and

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 or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

I (WE) HEREBY covenant and agree 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) HEREBY further covenant and agree that I (we) will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Docket No.: 924.1001US

IN TESTIMONY WHEREOF, I (we) hereunto set my (our) hand(s) and seal(s) the day and year set

Stanley Dunn

opposite my (our) signature(s).