### 504873156 04/17/2018

## **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4919896

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
VLAD BLUVSHTEIN	07/17/2017
LORI LUCKE	07/17/2017

#### **RECEIVING PARTY DATA**

Name:	MINNETRONIX, INC.	
Street Address:	1635 ENERGY PARK DRIVE	
City:	ST. PAUL	
State/Country:	MINNESOTA	
Postal Code:	55108	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15915795

#### **CORRESPONDENCE DATA**

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Address Line 4: MINNEAPOLIS, MINNESOTA 55402-1498

ATTORNEY DOCKET NUMBER:	P265248.US.02	
NAME OF SUBMITTER:	KATHERINE BENTON	
SIGNATURE:	/Katherine Benton/	
DATE SIGNED:	04/17/2018	

**Total Attachments: 2** 

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PATENT 504873156 REEL: 045565 FRAME: 0425

# **ASSIGNMENT**

[Small Entity]

Attorney Docket No.: P265248.US.01 (442184-110)

Page 1 of 2

First Named Inventor: Vlad Bluvshtein

Title: CONTROL AND INVERTER DESIGN TOPOLOGIES FOR ELECTRONIC MEDICAL

**DEVICES** 

WHEREAS, I, (or we, if multiple inventors are listed below)

Vlad Bluvshtein, residing at 11610 – 47th Avenue North, Plymouth, MN 55442; and

Lori Lucke, residing at 2145 – 126<sup>th</sup> Street West, Rosemount, MN 55068,

have invented certain new and useful improvements as described in an application entitled **CONTROL AND INVERTER DESIGN TOPOLOGIES FOR ELECTRONIC MEDICAL DEVICES** for Letters Patent of the United States, the application being identified by the Attorney Docket Number set forth above and/or being identified in the United States Patent and Trademark Office by Application No. 62/470,007, filed March 10, 2017;

WHEREAS, Minnetronix, Inc., a corporation organized and existing under the laws of the State of Minnesota, and having offices at 1635 Energy Park Drive, St. Paul, MN 55108 ("Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including provisionals, non-provisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

If the application number and filing date are unknown at the time of preparing this Assignment, I authorize the Assignee, its successors and assigns, to insert this instrument the filing date and application number of the application when ascertained. I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

PATENT REEL: 045565 FRAME: 0426

# **ASSIGNMENT**

[Small Entity]

Attorney Docket No.:

P265248.US.01 (442184-110)

Page 2 of 2

First Named Inventor: Vlad Bluvshtein

Title: CONTROL AND INVERTER DESIGN TOPOLOGIES FOR ELECTRONIC MEDICAL

**DEVICES** 

#### CERTIFICATE OF ACKNOWLEDGMENT

STATE OF MINNESOTA

: SS

COUNTY OF RAMSEY

Subscribed and sworn to before me, a Notary Public, this 17th day of July, 2017.

Notary Public

JANE MARIE LINK Notary Public State of Minnesota My Commission Expires January 31, 2020 Vlad Bluvshtein

07/17/17

(date)

#### CERTIFICATE OF ACKNOWLEDGMENT

STATE OF MINNESOTA )

: SS.

COUNTY OF RAMSEY

**RECORDED: 04/17/2018** 

Subscribed and sworn to before me, a Notary Public, this // day of July , 2017.

Notary Public

JANE MARIE LINK
Notary Public
State of Minnesota
My Commission Expires
January 31, 2020

Lori Lucke

date)

PATENT

REEL: 045565 FRAME: 0427