

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6452229

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KRIS SIEMIONOW	12/16/2020
MAREK KRAFT	11/20/2020
DOMINIK PIECZYNSKI	12/16/2020
PAUL LEWICKI	12/16/2020
ZBIGNIEW MALOTA	11/20/2020
WOJCIECH SADOWSKI	12/16/2020
JACEK KANIA	11/25/2020
RECEIVING PARTY DATA	
Name:	KARDIOLYTICS INC.
Street Address:	296 WOODWARD BLVD.
City:	TULSA
State/Country:	OKLAHOMA
Postal Code:	74114
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16895015
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ATTORNEY DOCKET NUMBER:	7331/2
NAME OF SUBMITTER:	MARK M. FRIEDMAN
SIGNATURE:	/MMF/
DATE SIGNED:	12/16/2020

PATENT

Total Attachments: 5

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned:

**Kris SIEMIONOW
Marek KRAFT
Dominik PIECZYNSKI
Paul LEWICKI
Zbigniew MALOTA
Wojciech SADOWSKI
Jacek KANIA**

(hereinafter called the "assignor(s)"), hereby sell(s), assign(s) and transfer(s) to:

Kardiolytics Inc.
296 Woodward Blvd.
Tulsa, Oklahoma, 74114, USA

and the successors, assigns and legal representatives of the ASSIGNEE,

the entire right, title and interest for the United States and its Territorial Possessions and in all foreign countries, including all rights to claim priority,

in and to any and all improvements, which are disclosed in the invention entitled:

**METHOD AND SYSTEM FOR MACHINE LEARNING BASED SEGMENTATION OF
CONTRAST FILLED CORONARY ARTERY VESSELS ON MEDICAL IMAGES**

NAMES OF INVENTOR(S): Kris SIEMIONOW, Marek KRAFT, Dominik PIECZYNSKI, Paul LEWICKI, Zbigniew MALOTA, Wojciech SADOWSKI, Jacek KANIA

and, which takes priority from US provisional application 62830440 filed on April 6, 2019.

and the right to claim priority from, or the benefit of, said application in any and all jurisdictions, as well as in any and all patent applications that claim such priority or benefit; and,

in and to, all Letters Patent to be obtained for said invention by the above-referenced patent application or any provisional, non-provisional, refiling, continuation, continuation-in-part, division, renewal, or substitute thereof, related to, or claiming priority from, and as to any Letters Patent, any reissue or reexamination thereof.

ASSIGNOR hereby covenants that no other assignment, sale, agreement or encumbrance has been or will be made or entered into with regard to the above-referenced patent application or its underlying disclosures or resulting patent(s) and no assignments will be made or entered into which would conflict with this Assignment.

ASSIGNOR further assigns all rights to the ASSIGNEE to bring suit for infringement or other cause of action arising out of or relating to the above-referenced patent application and its resulting patent(s), including any reissue or reexamination thereof; and, any patents resulting from any provisional, non-provisional, refiling (including any refiling of a provisional or a non-provisional), continuation, continuation-in-part, division, renewal, or substitute, of any of the above-referenced patent applications, and as to any Letters Patent thereof, any reissue or reexamination thereof, and further covenants that the ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patents and legal equivalents as may be known and accessible to the ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto, and will promptly execute and deliver to the ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce, said patent applications, said inventions, said Letters Patents, and said equivalents thereof, which may be necessary or desirable to carry out the purposes thereof.

ASSIGNEE further accepts all rights assigned by the ASSIGNOR, as described in the paragraph above.

This Assignment is valid regardless of changes to employment status, mental status, or the creation of any licenses, written or oral, that relate to any of the above-referenced patent applications or the resulting patent(s). This Assignment fully and completely assigns all of the ASSIGNOR'S rights, title, and interest to the ASSIGNEE with regard to the above-referenced patent application, including, without limitation, any provisionals, non-provisionals, refilings (including refilings of provisionals or non-provisionals), continuations, continuations-in-part, divisions, renewals, or substitutes, relating to, or claiming priority from the above-referenced patent application, and resulting patent(s), including, without limitation, any reissues, reexaminations thereof; and the ASSIGNEE may freely and unilaterally assign the above-referenced patent application, or its resulting patent(s) without further consent from or compensation to the ASSIGNOR. No other agreement or document, written or oral, is effective in revoking this Assignment other than a specific amendment or revocation specifically referencing this Assignment and signed by all parties with authority to enter into such an agreement.

This Assignment may be executed and is valid in counterparts.

In witness whereof, I have hereunto set hand and seal and thereby make this Assignment executed, effective, complete and final on the date set forth below.

Signature of **Kris SIEMIONOW**

Date: _____

Signature of **Marek KRAFT**

Date: _____

Signature of **Dominik PIECZYNSKI**

Date: _____

Signature of **Paul LEWICKI**

Date: _____

Signature of **Zbigniew MALOTA**

Date: _____

Sadowski

Signature of **Wojciech SADOWSKI**

Date: 16.12.2020

Signature of **Jacek KANIA**

Date: _____

In witness whereof, I have hereunto set hand and seal and thereby make this Assignment executed, effective, complete and final on the date set forth below.



Signature of **Kris SIEMIONOW**

Date: 16.12.2020

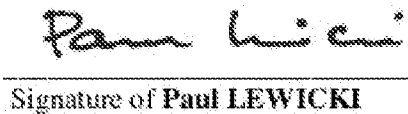
Signature of **Marek KRAFT**

Date: _____



Signature of **Dominik PIECZYNSKI**

Date: 16.12.2020



Signature of **Paul LEWICKI**

Date: 16.12.2020

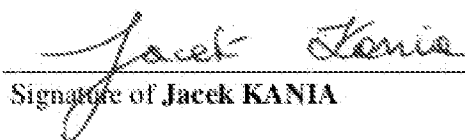


Signature of **Zbigniew MAŁOTA**

Date: 20.11.2020

Signature of **Wojciech SADOWSKI**

Date: _____



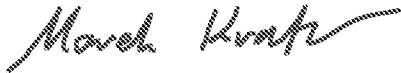
Signature of **Jacek KANIA**

Date: 25.11.2020

In witness whereof, I have hereunto set hand and seal and thereby make this Assignment executed, effective, complete and final on the date set forth below.

Signature of **Kris SIEMIONOW**

Date: _____



Signature of **Marek KRAFT**

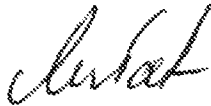
20.11.20
Date: _____

Signature of **Dominik PIECZYNSKI**

Date: _____

Signature of **Paul LEWICKI**

Date: _____



Signature of **Zbigniew MALOTA**

Date: 20.11.2020

Signature of **Wojciech SADOWSKI**

Date: _____

Signature of **Jacek KANIA**

Date: _____