504720225 01/09/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4766948

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAIEON, INC.	04/25/2017

RECEIVING PARTY DATA

Name:	MEDTRONIC, INC.
Street Address:	710 MEDTRONIC PARKWAY NE
Internal Address:	MAIL STOP LC340
City:	MINNEAPOLIS
State/Country:	MINNESOTA
Postal Code:	55432

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7587074

CORRESPONDENCE DATA

Fax Number: (763)505-2530

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: 763-526-0932

Email: molly.a.chlebeck@medtronic.com

Correspondent Name: CAROL F. BARRY

Address Line 1: 710 MEDTRONIC PARKWAY NE

Address Line 2: MAIL STOP LC340

Address Line 4: MINNEAPOLIS, MINNESOTA 55432

ATTORNEY DOCKET NUMBER:	C00017385.USN2
NAME OF SUBMITTER:	CAROL F. BARRY
SIGNATURE:	/Carol F. Barry/
DATE SIGNED:	01/09/2018

Total Attachments: 4

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PATENT 504720225 REEL: 044573 FRAME: 0525

Patent Assignment Agreement

PATENT ASSIGNMENT (the "Assignment") dated as of April 25, 2017, by Paieon, Inc., a Delaware corporation with its principal office at 747 Third Avenue, 4th Floor, New York, NY 10017-2803 ("Assignor"), in favor of Medtronic, Inc., a Minnesota corporation with its principal office at 710 Medtronic Parkway, Minneapolis, MN 55432 ("Assignee").

PREAMBLE

Assignor and Assignee are entering into this Assignment under Patent Option and Assignment Agreement (the "Option Agreement"), dated as of May 4, 2016, between Assignee, as purchaser, and Assignor, as seller, which provides for Assignee's acquisition from Assignor of the patents and patent applications identified in Schedule 1 (collectively, the "Patents").

ACCORDINGLY, Assignor and Assignee hereby agree as follows:

- Assignment. Assignor hereby sells, assigns, transfers and sets over to Assignee Assignor's entire right, title and interest in and to the Patents and all divisions, renewals, reissues, re-examinations, and continuations thereof, and to any patent or application from which the Patents claim priority, and to any patent or application through which the Patents claim priority, and all other patents which may be granted thereon, and to any patent or application that claims priority to or through any of the patents or applications previously described and all other patents that may be granted thereon, for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made, together with all income, royalties, damages or payments due or payable as of the date hereof or thereafter, including, without limitation, all claims for damages by reason of past, present or future infringement or other unauthorized use of the Patents, with the right to sue for, and collect, the same for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors, assigns or other legal representatives.
- 2. <u>Recordation</u>. Assignor hereby authorizes and requests the United States Commissioner for Patents and each other applicable governmental authority to record Assignee as owner of the Patents and to issue any and all letters patent to Assignee, as assignee of the entire right, title and interest in, to and under the same, for the sole use and enjoyment of Assignee, its successors, assigns or other legal representatives.
- 3. <u>Governing Law</u>. This Assignment shall be governed by, and construed in accordance with, the laws of the State of Delaware, without giving effect to any choice or conflict of law provision or rule, whether in the State of Delaware or any other

PATENT REEL: 044573 FRAME: 0526 jurisdiction, that would cause the laws of any jurisdiction other than the State of Delaware to apply.

5. <u>Counterparts; Facsimile and Electronic Signatures</u>. This Assignment may be executed in 2 or more counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument. Facsimile and electronic counterpart signatures to this Assignment shall be deemed to be original and shall be acceptable and binding.

* *

PATENT REEL: 044573 FRAME: 0527 IN WITNESS WHEREOF, Assignor and Assignee have each executed this Assignment as of the date first written above.

ASSIGNOR

PAIEON, INC.

By: Raieon Inc

Name: Title:

ASSIGNEE

MEDTRONIC, INC.

By: Christopher Cleary

Title: VP - Corporate Development

Schedule 1 PATENTS and APPLICATIONS

RECORDE				PATEN	Schedule 1 ENTS and APPLICATIONS	S S	
D:	Application	Priority	5	Publication	P A	SSUG	S 648 F
ا ا ا	Serial Number	14/7/11	11/7/11	Number 152013/0116739	15 8861830 B2	10/14/14	Method and System for Detecting and
go:	13/230, 133	**************************************		A1 50 50 50 50 50 50 50 50 50 50 50 50 50			Analyzing Heart Mechanics
9720	201208606166	11/7/11	11/6/12	EP2775922 A1	EP 2775922 B1	02/03/16	Method and System for Detecting and Analyzing Heart Mechanics
18	201208606166	11/7/11	11/6/12	EP2775922 A1	EP 2775922 B1	03/02/16	Method and System for Detecting and Analyzing Heart Mechanics
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7	201208606166	117/11	11/6/12	EP2775922 A1	EP 2775922 B1	03/02/16	Method and System for Detecting and Analyzing Heart Mechanics
ď,	2014539466	11/7/11	11/6/12	JP2014532509 A	JP 6,112,735	03/24/17	Method and System for Detecting and Analyzing Heart Mechanics
Š	10/565,224	07/21/03	7/14/04	US 2006/0188135 A1	US 7587074 B2	60/80/60	Method and System for Identifying Optimal Image Within a Series of Images That Depict a Moving Organ
<u>a</u> ,	2006/520979	07/21/03	7/14/04	JP 2007/533336 A	JP04489770 B2	04/09/10	Method and System for Identifying Optimal Image Within a Series of Images That Depict a Moving Organ
S	12/941,138	11/8/09	11/8/10	US2011/0112398 A1	US 8731642 B2	05/20/14	APPARATUS AND METHOD FOR LOCATING A DEVICE TIP WITHIN A VOLUME
S _R ı	12/937,717	4/17/8	10/14/10	US2011/0033094 A1	US 8625865 B2	01/07/14	Method and Apparatus for Navigating a Therapeutic Device to a Location
E L	2008738228A	4/17/08	4/17/08	EP 2268202 A1	Still in Prosecution		Method and Apparatus for Navigating a Therapeutic Device to a Location
• 0 44	2011504605	4/17/08	4/17/08	JP2011/517987 A	JP 5180367 B2	01/18/13	Method and Apparatus for Navigating a Therapeutic Device to a Location
PAT 1 5 73	11/912,840	05/03/05	4/10/08	US2009/0216112A 1	US 8700128 B2	04/15/14	Method and Apparatus for Positioning a Biventricular Pacemaker Lead and Electrode

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