

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6986006

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT SUPPLEMENT

CONVEYING PARTY DATA

Name	Execution Date
BARDY DIAGNOSTICS, INC.	10/22/2021

RECEIVING PARTY DATA

Name:	JPMORGAN CHASE BANK, N.A.
Street Address:	10 SOUTH DEARBORN, FLOOR L2, IL1-1145
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60603

PROPERTY NUMBERS Total: 125

Property Type	Number
Patent Number:	D717955
Patent Number:	D744659
Patent Number:	9364155
Patent Number:	9345414
Patent Number:	9408545
Patent Number:	9408551
Patent Number:	9433367
Patent Number:	D766447
Patent Number:	9433380
Patent Number:	9504423
Patent Number:	9545204
Patent Number:	9554715
Patent Number:	9545228
Patent Number:	9655538
Patent Number:	9615763
Patent Number:	9619660
Patent Number:	9642537
Patent Number:	9655537
Patent Number:	9700227
Patent Number:	9730593

PATENT

Property Type	Number
Patent Number:	9737224
Patent Number:	9717432
Patent Number:	9775536
Patent Number:	9717433
Patent Number:	D801528
Patent Number:	D793566
Patent Number:	9730641
Patent Number:	9788722
Patent Number:	9737211
Patent Number:	9820665
Patent Number:	9901274
Patent Number:	9936875
Patent Number:	9955911
Patent Number:	9955885
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Patent Number:	10004415
Patent Number:	10045709
Patent Number:	10052022
Patent Number:	10154793
Patent Number:	D831833
Patent Number:	10111601
Patent Number:	10165946
Patent Number:	10172534
Patent Number:	10123703
Patent Number:	D838370
Patent Number:	10251576
Patent Number:	10251575
Patent Number:	10264992
Patent Number:	10271755
Patent Number:	10265015
Patent Number:	10278603
Patent Number:	10271756
Patent Number:	10278606
Patent Number:	10390700
Patent Number:	10398334
Patent Number:	10413205
Patent Number:	10433751
Patent Number:	10433748

Property Type	Number
Patent Number:	10433743
Patent Number:	10463269
Patent Number:	10478083
Patent Number:	10561326
Patent Number:	10499812
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Patent Number:	10602977
Patent Number:	10624552
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Patent Number:	10631748
Patent Number:	10667711
Patent Number:	10716516
Patent Number:	D892340
Patent Number:	10736529
Patent Number:	10736531
Patent Number:	10736532
Patent Number:	10799137
Patent Number:	10813567
Patent Number:	10813568
Patent Number:	10806360
Patent Number:	10820801
Patent Number:	10888239
Patent Number:	10849523
Patent Number:	10869601
Patent Number:	10939841
Application Number:	16208450
Application Number:	16221335
Application Number:	15832385
Patent Number:	11103173
Application Number:	16236213
Application Number:	16389798
Application Number:	16558231
Patent Number:	11013446
Patent Number:	11006883
Application Number:	16684386
Application Number:	16708319
Application Number:	16783072
Application Number:	16782951

Property Type	Number
Patent Number:	11051754
Application Number:	16853667
Patent Number:	11116451
Application Number:	16929390
Patent Number:	11096579
Application Number:	16989196
Application Number:	16989180
Application Number:	17086137
Application Number:	17067466
Application Number:	17080757
Application Number:	17080769
Application Number:	17101984
Application Number:	17107797
Application Number:	17121700
Patent Number:	11051743
Application Number:	63135739
Application Number:	63135752
Application Number:	63135745
Application Number:	17145407
Application Number:	17328696
Application Number:	17074508
Application Number:	17409654
Application Number:	17367536
Application Number:	17195264
Application Number:	17322713
Application Number:	17367476
Application Number:	17461772
Application Number:	17473201
Application Number:	63251575

CORRESPONDENCE DATA

Fax Number: (800)914-4240

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.

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Email: Michael.Violet@wolterskluwer.com, ECarrera@cahill.com

Correspondent Name: CT CORPORATION

Address Line 1: 4400 EASTON COMMONS WAY

Address Line 2: SUITE 125

Address Line 4: COLUMBUS, OHIO 43219

NAME OF SUBMITTER:	ELAINE CARRERA
SIGNATURE:	/Elaine Carrera/
DATE SIGNED:	10/25/2021
Total Attachments: 15 source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page1.tif source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page2.tif source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page3.tif source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page4.tif source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page5.tif source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page6.tif source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page7.tif source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page8.tif source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page9.tif source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page10.tif source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page11.tif source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page12.tif source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page13.tif source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page14.tif source=03. HRC (2021 Joinder) - IP Security Agreement Supplement (Patents)#page15.tif	

INTELLECTUAL PROPERTY SECURITY AGREEMENT SUPPLEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT SUPPLEMENT is entered into as of October 22, 2021 (as amended, restated, supplemented or otherwise modified from time to time, this “IP Security Agreement Supplement”), by Bardy Diagnostics, Inc., a Delaware corporation (the “Grantor”), in favor of JPMorgan Chase Bank, N.A., a national banking association, in its capacity as collateral agent for itself and for the other Secured Parties (in such capacity, the “Agent”).

Reference is made to that certain Pledge and Security Agreement, dated as of August 30, 2019 (as amended, restated, supplemented or otherwise modified from time to time and in effect on the date hereof, the “Security Agreement”), by and among the Loan Parties party thereto and the Agent. The Lenders (as defined in the Credit Agreement (as defined below)) have extended credit to the Borrowers (as defined in the Credit Agreement) subject to the terms and conditions set forth in that certain Credit Agreement, dated as of August 30, 2019 (as amended, restated, supplemented or otherwise modified from time to time and in effect on the date hereof, the “Credit Agreement”), by and among Hill-Rom Holdings, Inc., an Indiana corporation, as Lead Borrower, Welch Allyn, Inc., a New York Corporation, as Co-Borrower, the lenders from time to time party thereto (the “Lenders”) and the Agent, amongst others. Consistent with the requirements set forth in Section 5.12 of the Credit Agreement and Section 4.7 of the Security Agreement, the Grantor has become party to that certain Intellectual Property Security Agreement, dated as of August 30, 2019 (as amended, restated, supplemented or otherwise modified from time to time and in effect on the date hereof, the “IP Security Agreement”). Under the terms of the Security Agreement, the Grantor has granted to the Agent, on behalf of and for the benefit of the Secured Parties, a security interest in all of its right, title and interest in and to the Additional IP Collateral (as defined below) and have agreed, consistent with the requirements of Section 4.8 of the Security Agreement, to execute and deliver this IP Security Agreement Supplement. Now, therefore, the parties hereto agree as follows:

SECTION 1. *Terms.* Capitalized terms used in this IP Security Agreement Supplement and not otherwise defined herein have the meanings specified in the Security Agreement.

SECTION 2. *Grant of Security Interest.* The Grantor, pursuant to the Security Agreement, hereby grants to the Agent, on behalf of and for the benefit of the Secured Parties, a security interest in all of its right, title and interest, whether owned or hereafter acquired, in and to all of the following (collectively, the “Additional IP Collateral”):

- A. the Trademark registrations and registration applications in the United States Patent and Trademark Office listed on Schedule I hereto;
- B. the issued Patents and pending applications for Patents in the United States Patent and Trademark Office listed on Schedule II hereto; and
- C. all proceeds of the foregoing;

in each case to the extent the foregoing items constitute Collateral, it being expressly understood and agreed that the term “Collateral” (and any component definition thereof) and the term Additional IP Collateral shall expressly not include (and no security interest shall be granted

hereunder in or to) any Excluded Property (as defined in the Credit Agreement), including any trademark applications filed in the United States Patent and Trademark Office on the basis of the applicant's intent-to-use such trademark unless and until evidence of use of the trademark has been filed with, and accepted by, the United States Patent and Trademark Office pursuant to Section 1(c) or Section 1(d) of the Lanham Act (15 U.S.C. § 1051, et seq.).

SECTION 3. ***Security Agreement.*** The security interests granted to the Agent herein are granted in furtherance, and not in limitation of, the security interests granted to the Agent pursuant to the Security Agreement. The Grantor hereby acknowledges and affirms that the rights and remedies of the Agent with respect to the Additional IP Collateral are more fully set forth in the Security Agreement and the IP Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this IP Security Agreement Supplement and the Security Agreement or IP Security Agreement, the terms of the Security Agreement or IP Security Agreement, as applicable, shall govern.


SECTION 4. ***Governing Law.*** THIS IP SECURITY AGREEMENT SUPPLEMENT SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAW OF THE STATE OF NEW YORK.

SECTION 5. ***Counterparts.*** This IP Security Agreement Supplement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page to this IP Security Agreement Supplement by facsimile, by email as a ".pdf" or any other electronic means that reproduces an image of the actual executed signature page shall be effective as delivery of a manually executed counterpart of this IP Security Agreement Supplement. The words "execution," "signed," "signature," "delivery," and words of like import in or relating to any document to be signed in connection with this IP Security Agreement Supplement and the transactions contemplated hereby shall be deemed to include Electronic Signatures, deliveries or the keeping of records in electronic form, each of which shall be of the same legal effect, validity or enforceability as a manually executed signature, physical delivery thereof or the use of a paper-based recordkeeping system, as the case may be, to the extent and as provided for in any applicable law, including the Federal Electronic Signatures in Global and National Commerce Act, the New York State Electronic Signatures and Records Act, or any other similar state laws based on the Uniform Electronic Transactions Act.

[Signature Page Follows]

IN WITNESS WHEREOF, the party hereto has duly executed this IP Security Agreement Supplement as of the date first above written.


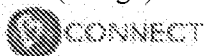
BARDY DIAGNOSTICS, INC.

By: 

Name: Deborah M. Rasin

Title: Secretary

SCHEDULE I**TRADEMARKS**

Owner	Trademark	Status	App. Date	App. No.	Reg. Date	Reg. No.
Bardy Diagnostics, Inc.	BARDY DIAGNOSTICS	Registered	Nov. 08, 2013	86/114,447	Apr. 11, 2017	5,181,906
Bardy Diagnostics, Inc.	CARNATION	Registered	Nov. 11, 2013	86/115,821	Nov. 28, 2017	5,346,506
Bardy Diagnostics, Inc.	BDX	Registered	Nov. 13, 2013	86/118,332	Sep. 20, 2016	5,045,912
Bardy Diagnostics, Inc.	THE P-WAVE IS KING	Registered	May 14, 2014	86/281,491	Aug. 07, 2018	5,535,992
Bardy Diagnostics, Inc.	P-WAVE CENTRIC ECG MONITORING	Registered	May 14, 2014	86/281,481	Feb. 06, 2018	5,396,677
Bardy Diagnostics, Inc.	P-WAVE FOCUSED ECG MONITORING	Registered	May 14, 2014	86/281,533	Aug. 07, 2018	5,535,993
Bardy Diagnostics, Inc.	BDX (design) 	Registered	Aug. 20, 2015	86/732,008	Nov. 22, 2016	5,087,846
Bardy Diagnostics, Inc.	CAM	Registered	Aug. 20, 2015	86/732,062	Nov. 22, 2016	5,087,847
Bardy Diagnostics, Inc.	BATTRODE	Registered	Dec. 01, 2017	87/704,865	Mar. 17, 2020	6,014,084
Bardy Diagnostics, Inc.	BDx CONNECT (Design) 	Registered	Nov. 30, 2017	87/703,932	Mar. 31, 2020	6,024,610
Bardy Diagnostics, Inc.	WE'RE CLOSE TO YOUR HEART	Registered	Jun. 17, 2015	86/666,008	Nov. 7, 2017	5,330,148
Bardy Diagnostics, Inc.	AFYND	Allowed ITU	Sep. 26, 2018	88/133,030		
Bardy Diagnostics, Inc.	SOLOMON	Allowed ITU	Jan. 28, 2020	88/776,720		
Bardy Diagnostics, Inc.	MONAMYE	Allowed ITU	Oct. 20, 2020	90/267,550		
Bardy Diagnostics, Inc.	MONAMIE	Allowed ITU	Oct. 20, 2020	90/267,560		

SCHEDULE II

PATENTS

Case Number	Jurisdiction	Status, Filing Date, Serial, Pub/Issue No.	Title
127.1312.US.DES	US	Issued: 11/18/2014 Pat. #: D717955 Expires: 11/18/2028	Title: Electrocardiography Monitor
127.1305.US.DES <i>See also 1465&1466</i>	US	Issued: 12/01/2015 Pat. #: D744659 Expires: 12/1/2029	Title: Extended Wear Electrode Patch
127.1321.US.CIP	US	Issued: 6/14/2016 Pat. #: 9,364,155 Expires: 11/11/2034	Title: Self-contained personal air flow sensing monitor
127.1538.US.CIP	US	Issued: 5/24/2016 Pat. #: 9,345,414 Expires: 11/14/2033	Title: Method For Providing Dynamic Gain Over Electrocardiographic Data With The Aid Of A Digital Computer
127.1479.US.CIP	US	Issued: 08/09/2016 Pat. #: 9,408,545 Expires: 11/14/2033	Title: Method For Efficiently Encoding And Compressing ECG Data Optimized For Use In An Ambulatory ECG Monitor
127.1512.US.CIP	US	Issued: 08/09/2016 Pat. #: 9,408,551 Expires: 11/14/2033	Title: System and Method for Facilitating Diagnosis of Cardiac Rhythm Disorders with the Aid of a Digital Computer
127.1323.US.CIP	US	Issued: 9/6/2016 Pat. #: 9,433,367 Expires: 10/12/2034	Title: Remote Interfacing Of Extended Wear Electrocardiography And Physiological Sensor Monitor
127.1465.US.DES	US	Issued: 9/13/2016 Pat. #: D766447 Expires: 9/13/2030	Title: Extended Wear Electrode Patch
127.1521.US.CIP	US	Issued: 9/6/2016 Pat. #: 9,433,380 Expires: 11/14/2033	Title: Extended Wear Electrocardiography Patch
127.1530.US.UTL	US	Issued: 11/29/2016 Pat. #: 9,504,423 Expires: 10/5/2035	Title: Method For Addressing Medical Conditions Through A Wearable Health Monitor With The Aid Of A Digital Computer
127.1318.US.UTL	US	Issued: 1/17/2017 Pat. #: 9,545,204 Expires: 2/18/2035	Title: Extended Wear Electrocardiography Patch
127.1632.US.CON	US	Issued: 1/31/2017 Pat. #: 9,554,715 Expires: 11/14/2033	Title: System and Method for Electrocardiographic Data Signal Gain Determination With the Aid of A Digital Computer
127.1633.US.CON	US	Issued: 1/17/2017 Pat. #: 9,545,228 Expires: 11/14/2033	Title: Extended Wear Electrocardiography And Respiration-Monitoring Patch
127.1320.US.CIP	US	Issued: 5/23/2017	Title: Self-Authenticating

Case Number	Jurisdiction	Status, Filing Date, Serial, Pub/Issue No.	Title
		Pat. #: 9,655,538 Expires: 4/22/2035	Electrocardiography Monitoring Circuit
127.1445.US.CIP	US	Issued: 4/11/2017 Pat. #: 9,615,763 Expires: 3/17/2034	Title: Ambulatory Electrocardiography Monitor Recorder Optimized For Capturing Low Amplitude Cardiac Action Potential Propagation
127.1477.US.CIP	US	Issued: 4/11/2017 Pat. #: 9,619,660 Expires: 11/14/2033	Title: Computer-Implemented System For Secure Physiological Data Collection And Processing
127.1481.US.CIP	US	Issued: 5/9/2017 Pat. #: 9,642,537 Expires: 11/14/2033	Title: Ambulatory Extended-Wear Electrocardiography And Syncope Sensor Monitor
127.1485.US.CIP	US	Issued: 5/23/2017 Pat. #: 9,655,537 Expires: 11/14/2033	Title: Wearable Electrocardiography And Physiology Monitoring Ensemble
127.1426.US.CIP	US	Issued: 7/11/2017 Pat. #: 9,700,227 Expires: 2/4/2034	Title: Ambulatory Electrocardiography Monitoring Patch Optimized For Capturing Low Amplitude Cardiac Action Potential Propagation
127.1319.US.UTL	US	Issued: 8/15/2017 Pat. #: 9,730,593 Expires: 4/22/2035	Title: Extended Wear Ambulatory Electrocardiography And Physiological Sensor Monitor
127.1322.US.CIP	US	Issued: 8/22/2017 Pat. #: 9,737,224 Expires: 9/15/2035	Title: Event Alerting Through Actigraphy Embedded Within Electrocardiographic Data
127.1407.US.CIP	US	Issued: 8/1/2017 Pat. #: 9,717,432 Expires: 1/10/2034	Title: Extended Wear Electrocardiography Patch Using Interlaced Wire Electrodes
127.1408.US.CIP	US	Issued: 10/3/2017 Pat. #: 9,775,536 Expires: 5/11/2034	Title: Method For Constructing A Stress-Pliant Physiological Electrode Assembly
127.1427.US.CIP	US	Issued: 8/1/2017 Pat. #: 9,717,433 Expires: 1/26/2034	Title: Ambulatory Electrocardiography Monitoring Patch Optimized For Capturing Low Amplitude Cardiac Action Potential Propagation
127.1464.US.DCIP	US	Issued: 10/31/2017 Pat. #: D801528 Expires: 10/31/2031	Title: Electrocardiography Monitor
127.1532.US.DCIP	US	Issued: 8/1/2017 Pat. #: D793566 Expires: 8/1/2032	Title: Extended Wear Electrode Patch
127.1638.US.CON	US	Issued: 8/15/2017 Pat. #: 9,730,641 Expires: 11/14/2033	Title: Monitor Recorder- Implemented Method for Electrocardiography Value Encoding and Compression
127.1650.US.DIV	US	Issued: 10/17/2017 Pat. #: 9,788,722 Expires: 10/5/2035	Title: Method For Addressing Medical Conditions Through A Wearable Health Monitor With The Aid Of A

Case Number	Jurisdiction	Status, Filing Date, Serial, Pub/Issue No.	Title
			Digital Computer
127.1738.US.CON	US	Issued: 8/22/2017 Pat. #: 9,737,211 Expires: 11/14/2033	Title: Ambulatory Rescalable Encoding Monitor Recorder
127.1700.US.CON	US	Issued: 11/21/2017 Pat. #: 9,820,665 Expires: 11/14/2033	Title: Remote Interfacing of Extended Wear Electrocardiography and Physiological Sensor Monitor
127.1732.US.CON	US	Issued: 2/27/2018 Pat. #: 9,901,274 Expires: 11/14/2033	Title: Electrocardiography Patch
127.1839.US.CON	US	Issued: 4/10/2018 Pat. #: 9,936,875 Expires: 10/5/2035	Title: Health Monitoring Apparatus For Initiating A Treatment Of A Patient With The Aid Of A Digital Computer
127.1731.US.CON	US	Issued: 5/1/2018 Pat. #: 9,955,911 Expires: 11/14/2033	Title: Electrocardiography And Respiratory Monitor Recorder
127.1753.US.CON	US	Issued: 5/1/2018 Pat. #: 9,955,885 Expires: 11/14/2033	Title: System And Method For Physiological Data Processing And Delivery
127.1760.US.CON	US	Issued: 5/1/2018 Pat. #: 9,955,888 Expires: 11/14/2033	Title: Ambulatory Electrocardiography Monitor Recorder Optimized For Internal Signal Processing
127.1701.US.CON	US	Issued: 6/26/2018 Pat. #: 10,004,415 Expires: 11/14/2033	Title: Extended Wear Electrocardiography Patch
127.1689.US.CON	US	Issued: 8/14/2018 Pat. #: 10,045,709 Expires: 11/14/2033	Title: System and Method for Facilitating Diagnosis of Cardiac Rhythm Disorders with the Aid of a Digital Computer
127.1820.US.CON	US	Issued: 8/21/2018 Pat. #: 10,052,022 Expires: 11/14/2033	Title: System And Method For Providing Dynamic Gain Over Non- noise Electrocardiographic Data With The Aid Of A Digital Computer
127.1810.US.CON	US	Issued: 12/18/2018 Pat. #: 10,154,793 Expires: 11/14/2033	Title: Extended Wear Electrocardiography Patch With Wire Contact Surfaces
127.1815.US.DCIP	US	Issued: 10/23/2018 Pat. #: D831833 Expires: 10/23/2033	Title: Extended Wear Electrode Patch
127.1806.US.CON	US	Issued: 10/30/2018 Pat. #: 10,111,601 Expires: 11/14/2033	Title: Extended Wear Electrocardiography Monitor Optimized For Capturing Low Amplitude Cardiac Action Potential Propagation
127.1386.US.CIP	US	Issued: 01/01/2019 Pat. #: 10,165,946 Expires: 12/13/2033	Title: Computer-Implemented System And Method For Providing A Personal Mobile Device-Triggered Medical Intervention
127.1852.US.CON	US	Issued: 01/08/2019	Title: Remote Interfacing

Case Number	Jurisdiction	Status, Filing Date, Serial, Pub/Issue No.	Title
		Pat. #: 10,172,534 Expires: 11/14/2033	Electrocardiography Patch
127.1899.US.CON	US	Issued: 11/13/2018 Pat. #: 10,123,703 Expires: 10/05/2035	Title: Health Monitoring Apparatus With Wireless Capabilities For Initiating A Patient Treatment With The Aid Of A Digital Computer
127.1463.US.DCIP	US	Issued: 1/15/2019 Pat. #: D838370 Expires: 1/15/2034	Title: Electrocardiography Monitor
127.1774.US.CIP	US	Issued: 4/9/2019 Pat. # 10,251,576 Expires: 11/14/2033	Title: System and Method For Interactive Processing Of ECG Data
127.1781.US.CON	US	Issued: 4/9/2019 Pat. #: 10,251,575 Expires: 11/17/2033	Title: Wearable Electrocardiography And Physiology Monitoring Ensemble
127.1811.US.CON	US	Issued: 4/23/2019 Pat. #: 10,264,992 Expires: 11/14/2033	Title: An Extended Wear Sewn Electrode Electrocardiography Monitor
127.1833.US.CON	US	Issued: 4/23/2019 Pat. #: 10,271,755 Expires: 11/14/2033	Title: Method For Constructing Physiological Electrode Assembly with Interlaced Wire Interconnects
127.1908.US.CON	US	Issued: 4/23/2019 Pat. #: 10,265,015 Expires: 11/14/2033	Title: Monitor Recorder Optimized For Electrocardiography And Respiratory Data Acquisition And Processing
127.1909.US.CON	US	Issued: 5/7/2019 Pat. #: 10,278,603 Expires: 11/14/2033	Title: System And Method For Secure Physiological Data Acquisition And Storage
127.1910.US.CON	US	Issued: 4/30/2019 Pat. #: 10,271,756 Expires: 11/14/2033	Title: Monitor Recorder Optimized For Electrocardiographic Signal Processing
127.1936.US.CON	US	Issued: 5/7/2019 Pat. #: 10,278,606 Expires: 11/14/2033	Title: Extended Wear Electrocardiography Monitor Optimized For Capturing Low Amplitude Cardiac Action Potential Propagation
127.1941.US.CON	US	Issued: 8/27/2019 Pat. #: 10,390,700 Expires: 10/05/2035	Title: Health Monitoring Apparatus For Initiating A Treatment Of A Patient Based On Physiological Data With The Aid Of A Digital Computer
127.1780.US.CON	US	Issued: 9/3/2019 Pat. #: 10,398,334 Expires: 01/17/2034	Title: Self-Authenticating Electrocardiography Monitoring Circuit
127.1819.US.CON	US	Issued: 9/17/2019 Pat. #: 10,413,205 Expires: 01/17/2034	Title: Electrocardiography And Actigraphy Monitoring System
127.1870.US.CIP	US	Issued: 10/8/2019 Pat. #: 10,433,751 Expires: 11/14/2033	Title: System And Method For Facilitating A Cardiac Rhythm Disorder Diagnosis Based On Subcutaneous Cardiac Monitoring Data

Case Number	Jurisdiction	Status, Filing Date, Serial, Pub/Issue No.	Title
127.1729.US.CIP	US	Issued: 10/8/2019 Pat. #: 10,433,748 Expires: 11/14/2033	Title: Remote Interfacing of Extended Wear Electrocardiography and Physiological Sensor Monitor
127.1953.US.CON	US	Issued: 10/8/2019 Pat. #: 10,433,743 Expires: 11/14/2033	Title: Method For Secure Physiological Data Acquisition and Storage
127.1777.US.CIP	US	Issued: 11/5/2019 Pat. #: 10,463,269 Expires: 11/14/2033	Title: System And Method For Machine-Learning-Based Atrial Fibrillation Detection
127.1817.US.CON	US	Issued: 11/19/2019 Pat. #: 10,478,083 Expires: 2/22/2039	Title: Extended Wear Ambulatory Electrocardiography And Physiological Sensor Monitor
127.1794.US.CON	US	Issued: 02/18/2020 Pat. #: 10,561,326 Expires: 11/14/2033	Title: Monitor Recorder Optimized For Electrocardiographic Potential Processing
127.1935.US.CON	US	Issued: 12/10/2019 Pat. #: 10,499,812 Expires: 11/14/2033	Title: System And Method For Applying A Uniform Dynamic Gain Over Cardiac Data With The Aid Of A Digital Computer
127.1954.US.CON	US	Issued: 02/18/2020 Pat. #: 10,561,328 Expires: 11/14/2033	Title: Multipart Electrocardiography Monitor Optimized For Capturing Low Amplitude Cardiac Action Potential Propagation
127.1793.US.CON	US	Issued: 03/31/2020 Pat. #: 10,602,977 Expires: 11/14/2033	Title: Electrocardiography And Respiratory Monitor
127.1795.US.CON	US	Issued: 04/21/2020 Pat. #: 10,624,552 Expires: 11/14/2033	Title: Method For Constructing Physiological Electrode Assembly With Integrated Flexile Wire Components
127.1869.US.CIP	US	Issued: 04/21/2020 Pat. #: 10,624,551 Expires: 11/14/2033	Title: Insertable Cardiac Monitor For Use In Performing Long Term Electrocardiographic Monitoring
127.1957.US.CON	US	Issued: 04/28/2020 Pat. #: 10,631,748 Expires: 11/14/2033	Title: Extended Wear Electrocardiography Patch With Wire Contact Surfaces
127.1474.US.CIP	US	Issued: 06/02/2020 Pat. #: 10,667,711 Expires: 11/14/2033	Title: Contact-Activated Extended Wear Electrocardiography And Physiological Sensor Monitor Recorder
127.1818.US.CON	US	Issued: 07/21/2020 Pat. #: 10,716,516 Expires: 03/06/2034	Title: Monitor Recorder-Implemented Method For Electrocardiography Data Compression
127.1816.US.DCIP	US	Issued: 08/04/2020 Pat. #: D892,340 Expires: 08/04/2035	Title: Extended Wear Electrode Patch
127.1858.US.CIP	US	Issued: 08/11/2020 Pat. #: 10,736,529 Expires: 12/05/2037	Title: Subcutaneous Insertable Electrocardiography Monitor
127.1871.US.CIP	US	Issued: 08/11/2020	Title: Subcutaneous Insertable

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		Pat. #: 10,736,531 Expires: 11/14/2033	Cardiac Monitor Optimized For Long Term, Low Amplitude Electrocardiographic Data Collection
127.1933.US.CON	US	Issued: 08/11/2020 Pat. #: 10,736,532 Expires: 11/14/2033	Title: System And Method For Facilitating A Cardiac Rhythm Disorder Diagnosis With The Aid Of A Digital Computer
127.1942.US.CIP	US	Issued: 10/13/2020 Pat. #: 10,799,137 Expires: 11/14/2033	Title: System and Method for Facilitating a Cardiac Rhythm Disorder diagnosis with the Aid of a Digital Computer
127.2017.US.CON	US	Issued: 10/27/2020 Pat. #: 10,813,567 Expires: 11/14/2033	Title: System And Method For Composite Display Of Subcutaneous Cardiac Monitoring Data
127.2023.US.CON	US	Issued: 10/27/2020 Pat. #: 10,813,568 Expires: 11/14/2033	Title: System And Method For Classifier-Based Atrial Fibrillation Detection With The Aid Of A Digital Computer
127.1796.US.CIP	US	Issued: 10/20/2020 Pat. #: 10,806,360 Expires: 11/14/2033	Title: Extended Wear Ambulatory Electrocardiography And Physiological Sensor Monitor
127.1896.US.CIP	US	Issued: 11/03/2020 Pat. #: 10,820,801 Expires: 11/14/2033	Title: Electrocardiography Monitor Configured For Self-Optimizing Data Compression
127.1961.US.CON	US	Issued: 01/12/2021 Pat. #: 10,888,239 Expires: 11/14/2033	Title: Remote Interfacing Electrocardiography Patch
127.1981.US.CON	US	Issued: 12/01/2020 Pat. #: 10,849,523 Expires: 11/14/2033	Title: System And Method For ECG Data Classification For Use In Facilitating Diagnosis Of Cardiac Rhythm Disorders
127.2007.US.CON	US	Issued: 12/22/2020 Pat. #: 10,869,601 Expires: 10/05/2035	Title: System And Method For Patient Medical Care Initiation Based On Physiological Monitoring Data With The Aid Of A Digital Computer
127.1982.US.CON	US	Issued: 03/09/2021 Pat. #: 10,939,841	Title: Wearable Electrocardiography And Physiology Monitoring Ensemble
127.1775.US.CIP	US	Status: Pending Filed: 12/3/2018 Serial #: 16/208,450 Pub. # 20190099105	Title: Self-Expiring Electrocardiography And Physiological Sensor Monitor
127.1776.US.CIP	US	Status: Pending Filed: 12/14/2018 Serial #: 16/221,335 Pub. # 20190117099	Title: System And Method For Secure Cloud-Based Physiological Data Processing And Delivery
127.1847.US.UTL	US	Status: Pending Filed: 12/5/2017 Serial #: 15/832,385 Pub. # 20190167139	Title: Subcutaneous P-Wave Centric Insertable Cardiac Monitor For Long Term Electrocardiographic Monitoring

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127.1890.US.CON	US	Issued: 08/31/2021 Pat. #: 11,103,173	Title: Electrocardiography Patch
127.1956.US.CON	US	Status: Pending Filed: 12/28/2018 Serial #: 16/236,213 Pub. # 20190133444	Title: Computer-Implemented System And Method For Providing A Personal Mobile Device-Triggered Medical Intervention
127.1792.US.CON	US	Status: (Abandoned) Filed: 4/19/2019 Serial #: 16/389,798 Pub. # 20190246933	Title: Extended Wear Electrocardiography Monitor With Wire Electrode Assemblies
127.2008.US.CON	US	Status: Pending Filed: 9/2/2019 Serial #: 16/558,231 Pub. # 20190380615	Title: Self-Authenticating Electrocardiography And Physiological Sensor Monitor
127.2016.US.CON	US	Issued: 05/25/2021 Pat. #: 11,013,446	Title: System For Secure Physiological Data Acquisition And Delivery
127.2019.US.CON	US	Issued: 05/18/2021 Pat. #: 11,006,883	Title: Extended Wear Electrocardiography And Physiological Sensor Monitor
127.2026.US.CON	US	Status: Pending Filed: 11/14/2019 Serial #: 16/684,386 Pub. # 20200085337	Title: Extended Wear Ambulatory Electrocardiography And Physiological Sensor Monitor
127.2039.US.CON	US	Status: Pending Filed: 12/9/2019 Serial #: 16/708,319 Pub. # 20200138290	Title: Ambulatory Encoding Monitor Recorder Optimized For Rescalable Encoding And Method Of Use
127.2053.US.CON	US	Status: Pending Filed: 02/5/2020 Serial #: 16/783,072 Pub. # 20200170536	Title: Monitor Recorder Optimized For Electrocardiographic Potential Processing
127.2054.US.CON	US	Status: Pending Filed: 02/5/2020 Serial #: 16/782,951 Pub. # 20200170531	Title: Multipart Electrocardiography Monitor
127.2073.US.CON	US	Issued Pat # 11,051,754 Serial #: 16/835,228 Pub. # 202000315524	Title: Electrocardiography And Respiratory Monitor
127.2078.US.CON	US	Status: Pending Filed: 04/20/2020 Serial #: 16/853,667 Pub. # 202000315489	Title: Insertable Cardiac Monitor
127.2090.US.UTL	US	Issued: 09/14/2021 Pat. #: 11,116,451	Title: Subcutaneous P-Wave Centric Insertable Cardiac Monitor With Energy Harvesting Capabilities

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127.2091.US.UTL	US	Status: Pending Filed: 07/15/2020 Serial #: 16/929,390 Pub. # 20210000345	Title: Configurable Hardware Platform For Physiological Monitoring Of A Living Body
127.2092.US.UTL	US	Issued: Pat. #: 11,096,579	Title: System And Method For Remote Ecg Data Streaming In Real-Time
127.2104.US.CON	US	Status: Pending Filed: 08/10/2020 Serial #: 16/989,196 Pub. # 20200367782	Title: Subcutaneous Insertable Cardiac Monitor Optimized For Long-Term Electrocardiographic Monitoring
127.2107.US.CON	US	Status: Pending Filed: 08/10/2020 Serial #: 16/989,180 Pub. # 20200367780	Title: System And Method For Facilitating A Cardiac Rhythm Disorder Diagnosis With The Aid Of A Digital Computer
127.2116.US.CON	US	Status: Pending Filed: 10/30/2020 Serial #: 17/086,137 Pub. # 20210045635	Title: Electrocardiography Monitor Configured Fr Self-Optimizing ECG Data Compression
127.2124.US.CON	US	Status: Pending Filed: 10/09/2020 Serial #: 17/067,466 Pub. # 20210022635	Title: System And Method For Facilitating A Cardiac Rhythm Disorder Diagnosis With The Aid Of A Digital Computer
127.2134.US.CON	US	Status: Pending Filed: 10/26/2020 Serial #: 17/080,757 Pub. # 20210038105	Title: System And Method For Event-Centered Display Of Subcutaneous Cardiac Monitoring Data
127.2135.US.CON	US	Status: Pending Filed: 10/26/2020 Serial #: 17/080,769 Pub. # 20210038102	Title: System And Method For Neural-Netwok-Based Atrial Fibrillation Detection With The Aid Of A Digital Computer
127.2142.US.UTL	US	Status: Pending Filed: 11/23/2020 Serial #: 17/101,984 Pub. # 20210153813	Title: Insertable Physiological Monitor Injector Tool
127.2145.US.CON	US	Status: Pending Filed: 11/30/2020 Serial #: 17/107,797 Pub. # 20210076965	Title: System And Method For Physiological Data Classification For Use In Facilitating Diagnosis
127.2149.US.CON	US	Status: Pending Filed: 12/14/2020 Serial #: 17/121,700 Pub. # 20210093218	Title: Electrocardiography Patch
127.2029.US.CON	US	Issued Pat # 11,051,743 Filed: 12/11/2020 Serial #: 17/119,945 Pub. # 20210093219	Title: Electrocardiography Patch
127.2156.US.PRO	US	Status: Pending Filed: 01/10/2021	Title: System and Method for Long-Term Patient Monitoring of

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		Serial #: 63/135,739 Pub. # Not Published	Continuous ECG Data and Physiological Data
127.2157.US.PRO	US	Status: Pending Filed: 01/11/2021 Serial #: 63/135,752 Pub. # Not Published	Title: System and Method for Data Exchange and Charging
127.2158.US.PRO	US	Status: Pending Filed: 01/11/2021 Serial #: 63/135,745 Pub. # Not Published	Title: Insertable Cardiac Monitor with Induction-Based Recharging Capabilities and a Transmitting Coil for Recharging the Same
127.2159.US.CON	US	Status: Pending Filed: 01/11/2021 Serial #: 17/145,407 Pub. # 20210127973	Title: System and Method for Patient Medical Care Initiation Based on Implantable Medical Device Data with the Aid of a Digital Computer
127.2194.US.CON	US	Status: Pending Filed: 05/24/2021 Serial #: 17/328,696 Pub. # 2021- 0275079	Title: Ambulatory Electrocardiography Monitor
127.2131.US.CON	US	Status: Pending Filed: 10/19/2020 Serial #: 17/074,508 Pub. # 2021- 0030300	Title: Extended Wear Ambulatory Electrocardiography And Physiological Sensor Monitor
127.2226.US.CON	US	Status: Pending Filed: 08/23/2021 Serial #: 17/409,654 Pub. # Not Published	Title: System And Method For Remote Ecg Data Streaming In Real-Time
127.2204.US.CON	US	Status: Pending Filed: 07/05/2021 Serial #: 17/367,536 Pub. # Not Published	Electrocardiography and Respiratory Monitor
127.2171.US.CON	US	Status: Pending Filed: 03/08/2021 Serial #: 17/195,264 Pub. # 2021- 0186404	Title: Wearable Electrocardiography And Physiology Monitoring Ensemble
127.2192.US.CON	US	Status: Pending Filed: 05/17/2021 Serial #: 17/322,713 Pub. # 2021- 0267526	Title: Extended Wear Electrocardiography And Physiological Sensor Monitor
127.2203.US.CON	US	Status: Pending Filed: 07/05/2021	Title: Electrocardiography Patch

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		Serial #: 17/367,476 Pub. # Not Published	
127.2242.US.CON	US	Status: Pending Filed: 8/30/2021 Serial #: 17/461,772 Pub. # Not Published	Title: Electrocardiography Patch
127.2245.US.CON	US	Status: Pending Filed: 9/13/2021 Serial #: 17/473,201 Pub. # Not Published	Title: Subcutaneous P-Wave Centric Insertable Cardiac Monitor With Energy Harvesting Capabilities
127.2247.US.PRO	US	Status: Pending Filed: 10/01/2021 Serial #: 63/251,575 Pub. # Not Published	Title: Nonwoven Polymer Fabric Support Backing And Method Of Fabrication Thereof