

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6078332

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	INTELLECTUAL PROPERTY SECURITY AGREEMENT - FIRST LIEN

**CONVEYING PARTY DATA**

Name	Execution Date
SENSEONICS, INCORPORATED	04/24/2020
SENSEONICS HOLDINGS, INC.	04/24/2020

**RECEIVING PARTY DATA**

<b>Name:</b>	WILMINGTON SAVINGS FUND SOCIETY, FSB, AS COLLATERAL AGENT
<b>Street Address:</b>	500 DELAWARE AVENUE
<b>City:</b>	WILMINGTON
<b>State/Country:</b>	DELAWARE
<b>Postal Code:</b>	19801

**PROPERTY NUMBERS Total: 155**

Property Type	Number
Patent Number:	6400974
Patent Number:	6794195
Patent Number:	6711423
Patent Number:	7135342
Patent Number:	6940590
Patent Number:	7553280
Patent Number:	7060503
Patent Number:	7713745
Patent Number:	7157723
Patent Number:	7800078
Patent Number:	7375347
Patent Number:	8073548
Patent Number:	7078554
Patent Number:	7190445
Patent Number:	7227156
Patent Number:	7939332
Patent Number:	7405387
Patent Number:	7851225
Patent Number:	7822450

PATENT

<b>Property Type</b>	<b>Number</b>
Patent Number:	7939832
Patent Number:	8502167
Patent Number:	7755022
Patent Number:	8223325
Patent Number:	8143068
Patent Number:	8415184
Patent Number:	9717413
Patent Number:	9681824
Patent Number:	9241660
Patent Number:	9693714
Patent Number:	9345426
Patent Number:	8648356
Patent Number:	9377351
Patent Number:	9414775
Patent Number:	9427181
Patent Number:	9427182
Patent Number:	10206624
Patent Number:	9498156
Patent Number:	10016133
Patent Number:	10111588
Patent Number:	9867540
Patent Number:	9931068
Patent Number:	9963556
Patent Number:	9901250
Patent Number:	10080514
Patent Number:	10327714
Patent Number:	9814389
Patent Number:	9626315
Patent Number:	9901293
Patent Number:	9743869
Application Number:	14799979
Patent Number:	9778190
Application Number:	15167559
Application Number:	15167318
Application Number:	15167569
Patent Number:	10064573
Patent Number:	D814463
Patent Number:	10034619

<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	10102178
<b>Application Number:</b>	15485410
<b>Application Number:</b>	15583558
<b>Patent Number:</b>	10119911
<b>Application Number:</b>	15623474
<b>Application Number:</b>	15625359
<b>Application Number:</b>	15709679
<b>Application Number:</b>	15715535
<b>Application Number:</b>	15786954
<b>Application Number:</b>	15810822
<b>Application Number:</b>	15836085
<b>Application Number:</b>	15870118
<b>Application Number:</b>	15871438
<b>Application Number:</b>	15891120
<b>Application Number:</b>	15896600
<b>Application Number:</b>	15904940
<b>Application Number:</b>	15905343
<b>Application Number:</b>	15939683
<b>Application Number:</b>	15942867
<b>Application Number:</b>	15947576
<b>Application Number:</b>	15957604
<b>Application Number:</b>	16009912
<b>Application Number:</b>	16009922
<b>Application Number:</b>	16009963
<b>Application Number:</b>	16030303
<b>Application Number:</b>	16100699
<b>Application Number:</b>	16103464
<b>Application Number:</b>	10318472
<b>Application Number:</b>	16116556
<b>Application Number:</b>	16132615
<b>Application Number:</b>	16142664
<b>Application Number:</b>	16142711
<b>Application Number:</b>	16142744
<b>Application Number:</b>	16142773
<b>Application Number:</b>	16158605
<b>Application Number:</b>	16173502
<b>Application Number:</b>	16173508
<b>Application Number:</b>	16177596

<b>Property Type</b>	<b>Number</b>
Application Number:	16180547
Application Number:	16188736
Application Number:	16189173
Application Number:	16191913
Application Number:	16199918
Application Number:	16202751
Application Number:	16230448
Application Number:	62756815
Application Number:	29642822
Application Number:	35503754
Application Number:	16230272
Application Number:	29624524
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Application Number:	62729754
Application Number:	62777568
Application Number:	16230435
Application Number:	62777583
Application Number:	62775658
Application Number:	62754780
Application Number:	62754788
Application Number:	62777591
Application Number:	62775634
Application Number:	62719927
Application Number:	16431220
Application Number:	16271010
Application Number:	62849454
Application Number:	62850769
Application Number:	62809238
Application Number:	62845020
Application Number:	62831286
Application Number:	62854064
Application Number:	62848835
Application Number:	16699231
Application Number:	16791713
Application Number:	16698041
Application Number:	16847112
Application Number:	16675757
Application Number:	16573438

Property Type	Number
Application Number:	16567271
Application Number:	16709345
Application Number:	16709140
Application Number:	16704275
Application Number:	16671291
Application Number:	16797511
Application Number:	16671279
Application Number:	62934599
Application Number:	16844043
Application Number:	63010661
Application Number:	62934589
Application Number:	62934593
Application Number:	16709225
Application Number:	62872876
Application Number:	16704220
Application Number:	16545147
Application Number:	62908904
Application Number:	62935140
Application Number:	62941083
Application Number:	62934112
Application Number:	16717622
Application Number:	62994809

**CORRESPONDENCE DATA**

**Fax Number:** (212)310-8007

*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:** 2123108000

**Email:** juan.arias@weil.com

**Correspondent Name:** MAXIMILIEN J. PUCCI-SISTI MAISONROUGE

**Address Line 1:** WEIL, GOTSHAL & MANGES LLP

**Address Line 2:** 767 FIFTH AVENUE

**Address Line 4:** NEW YORK, NEW YORK 10153

<b>ATTORNEY DOCKET NUMBER:</b>	52674.0004
<b>NAME OF SUBMITTER:</b>	MAXIMILIEN J. PUCCI-SISTI MAISONROUGE
<b>SIGNATURE:</b>	/Maximilien J. Pucci-Sisti Maisonrouge/
<b>DATE SIGNED:</b>	04/24/2020

**Total Attachments: 15**  
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## INTELLECTUAL PROPERTY SECURITY AGREEMENT

**THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT** (“Agreement”) dated as of April 24, 2020, is made by SENSEONICS, INCORPORATED, a Delaware corporation, and SENSEONICS HOLDINGS, INC., a Delaware corporation (individually and collectively, the “Grantor”), in favor of Wilmington Savings Fund Society, FSB (together with its successors and assigns, “Collateral Agent”) in its capacity as collateral agent for the Lenders (as defined below).

### RECITALS

A. Grantor has entered into a Loan and Security Agreement with certain financial institutions party thereto from time to time (the “Lenders”) and Collateral Agent, in its capacity as collateral agent for the Lenders, dated as of April 21, 2020 (as amended, restated, or otherwise modified from time to time, the “Loan Agreement”). All capitalized terms used but not defined herein shall have the respective meanings given to them in the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Collateral Agent for the benefit of the Secured Parties a security interest in all of Grantor’s right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

### AGREEMENT

1. Grant of Security Interest. To secure its obligations under the Loan Agreement, Grantor grants and pledges to Collateral Agent for its benefit and the benefit of the Lenders a security interest in all of Grantor’s right, title and interest in, to and under its intellectual property (all of which shall collectively be called the “Intellectual Property Collateral”), including, without limitation, the following:

(a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work of authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the “Copyrights”);

(b) Any and all trade secrets, trade secret rights and corresponding rights in confidential information and other non-public or proprietary information (whether or not patentable), including, without limitation, any rights to unpatented inventions, know-how, operating manuals; ideas, formulas, compositions, inventor’s notes, discoveries and improvements, manufacturing and production processes and techniques, testing information, research and development information, invention disclosures, unpatented blueprints, drawings, specifications, designs, plans, proposals and technical data, business and marketing plans, market surveys, market know-how and customer lists and information;

(c) Any and all software, information, designs, formulae, algorithms, procedures, methods, techniques, ideas, know-how, research and development, technical data, programs, subroutines, tools, materials, specifications, processes, inventions (whether patentable or unpatentable and whether or not reduced to practice), apparatus, creations, improvements, works of authorship and other similar materials, and all recordings, graphs, drawings, reports, analyses, and other writings, and other tangible embodiments of the foregoing, in any form whether or not specifically listed herein, and all related technology, that are used in, incorporated in, embodied in, displayed by or relate to, or are used in connection with the foregoing, including any and all (a) computer programs, including any and all software implementations of algorithms, models and methodologies, whether in source or object code; (b) databases and compilations in any form, including any and all data and collections of data, whether machine readable or otherwise; (c) descriptions, flow-charts and other work product used to design, plan, organize and develop any of the foregoing, including Internet web sites, web content and links, source code, object code, operating systems and specifications, data, databases, database management code, utilities, graphical user interfaces,

menus, images, icons, forms, methods of processing, software engines, platforms, development tools, library functions, compilers, and data formats, all versions, updates, corrections, enhancements and modifications thereof, and (d) all related documentation, user manuals, training materials, developer notes, comments and annotations related to any of the foregoing (collectively, the “Technologies”);

(d) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;

(e) Any and all patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, continuations-in-part, renewals, reissues, extensions, re-examination certificates, utility models, and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the “Patents”);

(f) Any and all trademarks, service mark rights, trade names and other identifiers indicating the business or source of goods or services, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Holdings and each of its Subsidiaries connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the “Trademarks”);

(g) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the “Mask Works”);

(h) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(i) All licenses or other rights to use any of the Copyrights, Technologies, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(j) All amendments, renewals and extensions of any of the Copyrights, Technologies, Trademarks, Patents, or Mask Works; and

(k) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

Notwithstanding the foregoing, the Intellectual Property Collateral shall not include (a) rights held under a license that are not assignable by their terms without the consent of the licensor thereof (but only to the extent such restriction on assignment is effective under Section 9-406, 9-407, 9-408 or 9-409 of the Code (or any successor provision or provisions) of any relevant jurisdiction or any other applicable law (including the Bankruptcy Code) or principles of equity) and (b) any “intent to use” trademark applications for which a statement of use has not been filed (but only until such statement is filed).

2. Recordation. Grantor authorizes the Commissioner for Patents, the Commissioner for Trademarks and the Register of Copyrights and any other government officials to record and register this Agreement upon request by Collateral Agent.

Grantor hereby authorizes Collateral Agent (at the direction of the Required Lenders) to (a) modify this Agreement unilaterally by amending the exhibits to this Agreement to include any Intellectual Property Collateral which Grantor obtains subsequent to the date of this Agreement and (b) file a duplicate original of this Agreement containing amended exhibits reflecting such new Intellectual Property Collateral.

3. Loan Documents. This Agreement has been entered into pursuant to and in conjunction with the Loan Agreement, which is hereby incorporated by reference. The provisions of the Loan Agreement shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of Collateral Agent with



respect to the Intellectual Property Collateral are as provided by the Loan Agreement and related documents, and nothing in this Agreement shall be deemed to limit such rights and remedies.

4. Execution in Counterparts. This Agreement and any amendments, waivers, consents or supplements hereto may be executed in any number of counterparts, and by different parties hereto in separate counterparts, each of which when so delivered shall be deemed an original, but all of which counterparts shall constitute but one and the same instrument. Delivery of an executed counterpart of a signature page of this Agreement by facsimile, portable document format (.pdf) or other electronic transmission will be as effective as delivery of a manually executed counterpart hereof.

5. Successors and Assigns. The provisions of this Agreement shall inure to the benefit of the parties hereto and their respective successors and assigns. Grantor shall not assign its obligations under this Agreement without the Required Lenders' express prior written consent, and any such attempted assignment shall be void and of no effect. Collateral Agent may only assign, transfer, or endorse its rights hereunder pursuant to the terms of the Loan Agreement, and all of such rights shall inure to the benefit of Collateral Agent's successors and assigns.

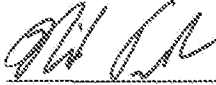
6. Governing Law. This Agreement has been negotiated and delivered to Collateral Agent in the State of New York, and shall have been accepted by Collateral Agent in the State of New York. This Agreement shall be governed by, and construed and enforced in accordance with, the laws of the State of New York, excluding conflict of laws principles that would cause the application of laws of any other jurisdiction.

[Signature page follows.]

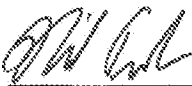
IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

SENSEONICS HOLDINGS, INC.

By:   
Name: Nick Tressler  
Title: Chief Financial Officer

SENSEONICS, INCORPORATED

By:   
Name: Nick Tressler  
Title: Chief Financial Officer

**COLLATERAL AGENT:**

**WILMINGTON SAVINGS FUND SOCIETY,  
FSB**

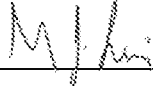
By:  \_\_\_\_\_  
Name: Geoffrey J. Lewis  
Title: Vice President

EXHIBIT A

Copyrights

None.

EXHIBIT B

Patents

Title	Application No. Application Date	(Publication No.) Patent No. Issue Date	Grantor
Implanted Sensor Processing System And Method For Processing Implanted Sensor Output	09605706 2000-06-29	6400974 2002-06-04	Senseonics, Incorporated
Detection Of Analytes In Aqueous Environments	09920627 2001-08-03	6794195 2004-09-21	Senseonics, Incorporated
Optical-based sensing devices	09963798 2001-09-27	6711423 2004-03-23	Senseonics, Incorporated
Electro-Optical Sensing Device With Reference Channel	10137329 2002-05-03	7135342 2006-11-14	Senseonics, Incorporated
High Performance Fluorescent Optical Sensor	10316188 2002-12-11	6940590 2005-09-06	Senseonics, Incorporated
Implanted sensor processing system and method	10332619 2003-10-21	7553280 2009-06-30	Senseonics, Incorporated
Detection of Analytes in aqueous environments	788264 2004-03-01	7060503 2006-06-13	Senseonics, Incorporated
Non-Covalent Immobilization Of Indicator Molecules	10822670 2004-04-13	7713745 2010-05-11	Senseonics, Incorporated
System and method for attenuating the effect of ambient light on an optical sensor	10823781 2004-04-14	7157723 2007-01-02	Senseonics, Incorporated
Printed Circuit Board With Integrated Antenna And Implantable Sensor Processing System With Integrated Printed Circuit Board Antenna	10824587 2004-04-15	7800078 2010-09-21	Senseonics, Incorporated
Systems And Methods For Extending The Useful Life Of Optical Sensors	10831346 2004-04-26	7375347 2008-05-20	Senseonics, Incorporated
Wristband or other type of band having an adjustable antenna for use with a sensor reader	10923698 2004-08-24	8073548 2011-12-06	Senseonics, Incorporated
Detection of glucose in solutions also containing an alpha-hydroxy acid or a beta-diketone	10956133 2004-10-04	7078554 2006-07-18	Senseonics, Incorporated
High performance fluorescent optical sensor	11165129 2005-06-24	7190445 2007-03-13	Senseonics, Incorporated
System And Method For Attenuating The Effect Of Ambient Light On An Optical Sensor	11254731 2005-10-21	7227156 2007-06-05	Senseonics, Incorporated
Detection of analytes in aqueous environments	11448903 2006-06-08	7939332 2011-05-10	Senseonics, Incorporated
System and method for attenuating the effect of ambient light on an optical sensor	11646266 2006-12-28	7405387 2008-07-29	Senseonics, Incorporated
Oxidation resistant indicator molecules	11948419 2007-11-30	7851225 2010-12-14	Senseonics, Incorporated
Optical-based sensing devices	11953166 2007-12-10	7822450 2010-10-26	Senseonics, Incorporated
Light emitting diode for harsh environments	12043289 2008-03-06	7939832 2011-05-10	Senseonics, Incorporated

Title	Application No. Application Date	(Publication No.)	Grantor
		Patent No. Issue Date	
Systems And Methods For Extending The Useful Life Of Optical Sensors	12123087 2008-05-19	8502167 2013-08-06	Senseonics, Incorporated
System And Method For Attenuating The Effect Of Ambient Light On An Optical Sensor	12180745 2008-07-28	7755022 2010-07-13	Senseonics, Incorporated
Optical Sensor Assembly	12563396 2009-09-21	8223325 2012-07-17	Senseonics, Incorporated
Oxidation Resistant Indicator Molecules	12966693 2010-12-13	8143068 2012-03-27	Senseonics, Incorporated
Light emitting diode for harsh environments	13103561 2011-05-09	8415184 2013-04-09	Senseonics, Incorporated
Biocompatible, human implantable apparatus and method for fully encasing a circuit within a polymer housing	13171711 2011-06-29	9717413 2017-08-01	Senseonics, Incorporated
Integrated catalytic protection of oxidation sensitive materials	13421013 2012-03-15	9681824 2017-06-20	Senseonics, Incorporated
Insertion device and method	13705816 2012-12-05	9241660 2016-01-26	Senseonics, Incorporated
Digital ASIC sensor platform	13761839 2013-02-07	9693714 2017-07-04	Senseonics, Incorporated
Purification of glucose concentration signal in an implantable fluorescence based glucose sensor	13853095 2013-03-29	9345426 2016-05-24	Senseonics, Incorporated
Light emitting diode for harsh environments	13858532 2013-04-08	8648356 2014-02-11	Senseonics, Incorporated
Angle of incidence selective band pass filter for implantable chemical sensor	13869279 2013-04-24	9377351 2016-06-28	Senseonics, Incorporated
Purification of glucose concentration signal in an implantable fluorescence based glucose sensor	13937871 2013-07-09	9414775 2016-08-16	Senseonics, Incorporated
Analyte permeable membrane systems for oxidative and optical stability	14142000 2013-12-27	9427181 2016-08-30	Senseonics, Incorporated
Analyte permeable membrane systems for oxidative and optical stability	14142017 2013-12-27	9427182 2016-08-30	Senseonics, Incorporated
Implantation and antenna orientation of an implantable sensor	14212302 2014-03-14	10206624 2019-02-19	Senseonics, Incorporated
Opacity consistent polymer graft for optical sensor	14279759 2014-05-16	9498156 2016-11-22	Senseonics, Incorporated
Remotely powered sensor with antenna location independent of sensing site	14309087 2014-06-19	10016133 2018-07-10	Senseonics, Incorporated
Analyte sensor transceiver configured to provide tactile, visual, and/or aural feedback	14453078 2014-08-06	10111588 2018-10-30	Senseonics, Incorporated
Co-planar, near field communication telemetry link for an analyte sensor	14453230 2014-08-06	9867540 2018-01-16	Senseonics, Incorporated
Drug elution for in vivo protection of bio-sensing analytes	14464791 2014-08-21	9931068 2018-04-03	Senseonics, Incorporated
Critical point drying of hydrogels in analyte sensors	14489728 2014-09-18	9963556 2018-05-08	Senseonics, Incorporated
Use of a sensor with multiple external sensor transceiver devices	14510587 2014-10-09	9901250 2018-02-27	Senseonics, Incorporated

Title	Application No. Application Date	(Publication No.)	Grantor
		Patent No. Issue Date	
Fluorescence-based sensor with multiple indicator grafts	14541987 2014-11-14	10080514 2018-09-25	Senseonics, Incorporated
Analyte Concentration Alert Function For Analyte Sensor System	14559238 2014-12-03	10327714 2019-06-25	Senseonics, Incorporated
Continuous analyte monitoring system	14580289 2014-12-23	9814389 2017-11-14	Senseonics, Incorporated
Remotely powered, multisite sensing system with a shared, two-wire bus for power and communication	14594674 2015-01-12	9626315 2017-04-18	Senseonics, Incorporated
Analyte sensor	14629943 2015-02-24	9901293 2018-02-27	Senseonics, Incorporated
Optical isolation element for implantable sensor	14676957 2015-04-02	9743869 2017-08-29	Senseonics, Incorporated
Integrated Optical Filter System With Low Sensitivity To High Angle Of Incidence Light For An Analyte Sensor	14799979 2015-07-15	(20160015302)	Senseonics, Incorporated
Fabrication of a fluorescent material for sensing an analyte	14807033 2015-07-23	9778190 2017-10-03	Senseonics, Incorporated
Wireless Analyte Monitoring	15167559 2016-05-27	(20160345874)	Senseonics, Incorporated
Wireless Analyte Monitoring	15167318 2016-05-27	(20160270740)	Senseonics, Incorporated
Wireless Analyte Monitoring	15167569 2016-05-27	(20160345830)	Senseonics, Incorporated
Analyte permeable membrane systems for oxidative and optical stability	15250087 2016-08-29	10064573 2018-09-04	Senseonics, Incorporated
Transceiver	29579877 2016-10-04	D814463 2018-04-03	Senseonics, Incorporated
Electrodynamic field strength triggering system	15430198 2017-02-10	10034619 2018-07-31	Senseonics, Incorporated
Remotely powered, multisite sensing system with a shared, two-wire bus for power and communication	15482141 2017-04-07	10102178 2018-10-16	Senseonics, Incorporated
Analyte Concentration Alert Function For Analyte Sensor System	15485410 2017-04-12	(20170215815)	Senseonics, Incorporated
Real-Time Denoising And Prediction For A Continuous Glucose Monitoring System	15583558 2017-05-01	(20170311897)	Senseonics, Incorporated
Fabrication of a fluorescent material for sensing an analyte	15606260 2017-05-26	10119911 2018-11-06	Senseonics, Incorporated
Integrated Catalytic Protection Of Oxidation Sensitive Materials	15623474 2017-06-15	(20180146885)	Senseonics, Incorporated
Communication Between Devices Using A Wireless Communication Protocol	15625359 2017-06-16	(20170367104)	Senseonics, Incorporated
Remotely-Powered Sensing System With Multiple Sensing Devices	15709679 2017-09-20	(20180137070)	Senseonics, Incorporated
Real Time Modeling Of Analyte Transport In A Medium Surrounding An Implanted Sensor To Calculate A Corresponding Concentration Of Analyte In A Distant Medium	15715535 2017-09-26	(20180085038)	Senseonics, Incorporated

Title	Application No. Application Date	(Publication No.) Patent No. Issue Date	Grantor
Real Time Assessment Of Sensor Performance And Prediction Of The End Of The Functional Life Of An Implanted Sensor	15786954 2017-10-18	(20180103879)	Senseonics, Incorporated
Continuous Analyte Monitoring System	15810822 2017-11-13	(20180125364)	Senseonics, Incorporated
Implanted Sensor Processing System And Method For Processing Implanted Sensor Output	15836085 2017-12-08	(20180098699)	Senseonics, Incorporated
Fabrication Of A Fluorescent Material For Sensing An Analyte	15870118 2018-01-12	(20180136128)	Senseonics, Incorporated
Co-Planar, Near Field Communication Telemetry Link For An Analyte Sensor	15871438 2018-01-15	(20190008385)	Senseonics, Incorporated
Implantation And Antenna Orientation Of An Implantable Sensor	15891120 2018-02-07	(20180160974)	Senseonics, Incorporated
Remote Analyte Monitoring	15896600 2018-02-14	(20180228408)	Senseonics, Incorporated
Analyte Sensor	15904940 2018-02-26	(20180184953)	Senseonics, Incorporated
Use Of A Sensor With Multiple External Sensor Transceiver Devices	15905343 2018-02-26	(20180177396)	Senseonics, Incorporated
Methods And Systems For Correcting Blood Analyte Measurements	15939683 2018-03-29	(20180279923)	Senseonics, Incorporated
Drug Elution For In Vivo Protection Of Bio-Sensing Analytes	15942867 2018-04-02	(20180220940)	Senseonics, Incorporated
Critical Point Drying Of Hydrogels In Analyte Sensors	15947576 2018-04-06	(20180223050)	Senseonics, Incorporated
Detecting And Correcting For Changes To An Analyte Indicator	15957604 2018-04-19	(20180303387)	Senseonics, Incorporated
System And Method For Measuring An Amount Of Blood And/Or Clotting In A Pocket Surrounding An Implantable Medical Device	16009912 2018-06-15	(20180360355)	Senseonics, Incorporated
Methods And Systems For Providing Calibration Point Acceptance Criteria For Calibrating An Analyte Sensor	16009922 2018-06-15	(20180360356)	Senseonics, Incorporated
Chemical Modification Of Analyte Permeable Membrane For Enhanced Oxidative Stability	16009963 2018-06-15	(20180353113)	Senseonics, Incorporated
Remotely Powered Sensor With Antenna Location Independent Of Sensing Site	16030303 2018-07-09	(20180325376)	Senseonics, Incorporated
Methods And Systems For Calculating Analyte Levels	16100699 2018-08-10	(20190046095)	Senseonics, Incorporated
Systems, Apparatus, And Methods For Discriminating Optical Signals	16103464 2018-08-14	(20190046090)	Senseonics, Incorporated
Remotely powered, multisite sensing system with a shared, two-wire bus for power and communication	16105596 2018-08-20	10318472 2019-06-11	Senseonics, Incorporated
Continuous Analyte Monitoring System	16116556 2018-08-29	(20180368685)	Senseonics, Incorporated
Fluorescence-Based Sensor With Multiple Indicator Grafts	16132615 2018-09-17	(20190015021)	Senseonics, Incorporated



Title	Application No. Application Date	(Publication No.) Patent No. Issue Date	Grantor
Methods And Systems For Weighting Calibration Points And Updating Lag Parameters	16142664 2018-09-26	(20190094231)	Senseonics, Incorporated
Methods And Systems For Weighting Calibration Points And Updating Lag Parameters	16142711 2018-09-26	(20190090790)	Senseonics, Incorporated
Methods And Systems For Weighting Calibration Points And Updating Lag Parameters	16142744 2018-09-26	(20190094232)	Senseonics, Incorporated
Methods And Systems For Weighting Calibration Points And Updating Lag Parameters	16142773 2018-09-26	(20190094233)	Senseonics, Incorporated
Dynamic Amplifier Change	16158605 2018-10-12	(20190110713)	Senseonics, Incorporated
Analyte Sensor Transceiver Configured To Provide Tactile, Visual, And/Or Aural Feedback	16173502 2018-10-29	(20190059726)	Senseonics, Incorporated
Analyte Sensor Transceiver Configured To Provide Tactile, Visual, And/Or Aural Feedback	16173508 2018-10-29	(20190059727)	Senseonics, Incorporated
Remote Analyte Monitoring And Insulin Delivery System	16177596 2018-11-01	(20190125969)	Senseonics, Incorporated
Fabrication Of A Fluorescent Material For Sensing An Analyte	16180547 2018-11-05	(20190079009)	Senseonics, Incorporated
Analyte Monitoring System And Method For Determining System Usage	16188736 2018-11-13	(20190142345)	Senseonics, Incorporated
Analyte Sensor Transceiver Configured To Provide Tactile, Visual, And/Or Aural Feedback	16189173 2018-11-13	(20190076022)	Senseonics, Incorporated
Reporting Of Glycemic Variability From Continuous Glucose Monitoring	16191913 2018-11-15	(20190142314)	Senseonics, Incorporated
Extending Battery Life	16199918 2018-11-26	(20190159704)	Senseonics, Incorporated
Analyte Indicator Integrated With A Catalytically Active Material	16202751 2018-11-28	(20190159708)	Senseonics, Incorporated
User Interface For Time-Sensitive Event Entry In Analyte Monitoring System	16230448 2018-12-21	(20190121506)	Senseonics, Incorporated
	62756815		Senseonics, Incorporated
	29642822		Senseonics, Incorporated
	35503754		Senseonics, Incorporated
	16230272		Senseonics, Incorporated
	29624524		Senseonics, Incorporated
	29624525		Senseonics, Incorporated
	62729754		Senseonics, Incorporated
	62777568		Senseonics, Incorporated
	16230435		Senseonics, Incorporated
	62777583		Senseonics, Incorporated
	62775658		Senseonics, Incorporated
	62754780		Senseonics, Incorporated
	62754788		Senseonics, Incorporated

Title	Application No. Application Date	(Publication No.) Patent No. Issue Date	Grantor
	62777591		Senseonics, Incorporated
	62775634		Senseonics, Incorporated
	62719927		Senseonics, Incorporated
	16431220		Senseonics, Incorporated
	16271010		Senseonics, Incorporated
	62849454		Senseonics, Incorporated
	62850769		Senseonics, Incorporated
	62809238		Senseonics, Incorporated
	62845020		Senseonics, Incorporated
	62831286		Senseonics, Incorporated
	62854064		Senseonics, Incorporated
	62848835		Senseonics, Incorporated
USE OF A SENSOR WITH MULTIPLE EXTERNAL SENSOR TRANSCIVER DEVICES	16699231	(20200100675)	Senseonics, Incorporated
	16791713		Senseonics, Incorporated
INTEGRATED OPTICAL FILTER SYSTEM WITH LOW SENSITIVITY TO HIGH ANGLE OF INCIDENCE LIGHT FOR AN ANALYTE SENSOR	16698041	(20200107757)	Senseonics, Incorporated
	16847112		Senseonics, Incorporated
	16675757		Senseonics, Incorporated
ELECTRODYNAMIC FIELD STRENGTH TRIGGERING SYSTEM	16573438	(20200015705)	Senseonics, Incorporated
ANALYTE MONITORING SYSTEM	16567271	(20200077891)	Senseonics, Incorporated
	16709345		Senseonics, Incorporated
	16/709140		Senseonics, Incorporated
	16/704275		Senseonics, Incorporated
	16/671291		Senseonics, Incorporated
	16/797511		Senseonics, Incorporated
	16/671279		Senseonics, Incorporated
	62/934599		Senseonics, Incorporated
	16/844043		Senseonics, Incorporated
	63/010661		Senseonics, Incorporated
	62/934589		Senseonics, Incorporated
	62/934593		Senseonics, Incorporated
	16/709225		Senseonics, Incorporated
	62/872876		Senseonics, Incorporated
	16/704220		Senseonics, Incorporated
MEDIATED DRUG RELEASE FOR REDUCING IN VIVO ANALYTE INDICATOR DEGRADATION	16/545147	(20200054251)	Senseonics, Incorporated

Title	Application No. Application Date	(Publication No.) Patent No. Issue Date	Grantor
	62/908904		Senseonics, Incorporated
	62/935140		Senseonics, Incorporated
	62/941083		Senseonics, Incorporated
	62/934112		Senseonics, Incorporated
	16/717622		Senseonics, Incorporated
	62/994809		Senseonics, Incorporated

EXHIBIT C

Trademarks






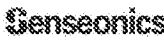
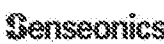
Mark	International Class(es)	Application No. Filing Date	Registration No. Registration Date	Grantor
EVERSENSE	9	86695085 16-JUL-2015	5050956 27-SEP-2016	Senseonics, Incorporated
EVERSENSE	10	86695079 16-JUL-2015	5423802 13-MAR-2018	Senseonics, Incorporated
EVERSENSE	42	87025094 04-MAY-2016	5590731 23-OCT-2018	Senseonics, Incorporated
EVERSENSE 	9	86755442 14-SEP-2015	5051167 27-SEP-2016	Senseonics, Incorporated
EVERSENSE 	10	86755445 14-SEP-2015	5423830 13-MAR-2018	Senseonics, Incorporated
EVERSENSE 	42	87077093 20-JUN-2016	5590760 23-OCT-2018	Senseonics, Incorporated
EVERSENSE NOW	9	87025103 04-MAY-2016	5633325 18-DEC-2018	Senseonics, Incorporated
EVERSENSE NOW	42	87025099 04-MAY-2016	5633324 18-DEC-2018	Senseonics, Incorporated
S 	9	85720982 05-SEP-2012	4946476 26-APR-2016	Senseonics, Incorporated
S 	10	85720986 05-SEP-2012	4946477 26-APR-2016	Senseonics, Incorporated
SENSEONICS	9	85687894 26-JUL-2012	4946452 26-APR-2016	Senseonics, Incorporated
SENSEONICS	10	85687899 26-JUL-2012	4937006 12-APR-2016	Senseonics, Incorporated
SENSEONICS 	9	85720972 05-SEP-2012	4946475 26-APR-2016	Senseonics, Incorporated
SENSEONICS 	10	85720980 05-SEP-2012	4937020 12-APR-2016	Senseonics, Incorporated

EXHIBIT D

Mask Works

None.