

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

EPAS ID: PAT4211086

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST

**CONVEYING PARTY DATA**

Name	Execution Date
ORAMETRIX, INC.	12/15/2016
ORAMETRIX GMBH	12/15/2016
ORAMETRIX PTY LTD	12/15/2016

**RECEIVING PARTY DATA**

<b>Name:</b>	SWK FUNDING LLC
<b>Street Address:</b>	15770 DALLAS PARKWAY, SUITE 1290
<b>City:</b>	DALLAS
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	75248

**PROPERTY NUMBERS Total: 121**

Property Type	Number
Patent Number:	4656860
Patent Number:	5424836
Patent Number:	6214285
Patent Number:	6250918
Patent Number:	6315553
Patent Number:	6318995
Patent Number:	6350120
Patent Number:	6359680
Patent Number:	6413084
Patent Number:	6413870
Patent Number:	6464496
Patent Number:	6471512
Patent Number:	6495848
Patent Number:	6512994
Patent Number:	6532299
Patent Number:	6540512
Patent Number:	6554613
Patent Number:	6587828

PATENT

Property Type	Number
Patent Number:	6612143
Patent Number:	6632089
Patent Number:	6648640
Patent Number:	6688885
Patent Number:	6728423
Patent Number:	6732558
Patent Number:	6736638
Patent Number:	6738508
Patent Number:	6744914
Patent Number:	6744932
Patent Number:	6755064
Patent Number:	6771809
Patent Number:	6851949
Patent Number:	6854973
Patent Number:	6860132
Patent Number:	6905337
Patent Number:	6918761
Patent Number:	6971873
Patent Number:	7003472
Patent Number:	7004754
Patent Number:	7013191
Patent Number:	7027642
Patent Number:	7029275
Patent Number:	7058213
Patent Number:	7068825
Patent Number:	7068836
Patent Number:	7076980
Patent Number:	7080979
Patent Number:	7156655
Patent Number:	7160110
Patent Number:	7172417
Patent Number:	7197179
Patent Number:	7215810
Patent Number:	7234937
Patent Number:	7252509
Patent Number:	7283891
Patent Number:	7296996
Patent Number:	7305110

<b>Property Type</b>	<b>Number</b>
Patent Number:	7305121
Patent Number:	7361017
Patent Number:	7361018
Patent Number:	7379584
Patent Number:	7422430
Patent Number:	7442041
Patent Number:	7458812
Patent Number:	7461005
Patent Number:	7471821
Patent Number:	7530811
Patent Number:	7585172
Patent Number:	7590462
Patent Number:	7609875
Patent Number:	7641473
Patent Number:	7695278
Patent Number:	7697721
Patent Number:	7699606
Patent Number:	7717708
Patent Number:	7740476
Patent Number:	7744369
Patent Number:	7751871
Patent Number:	7837467
Patent Number:	8021147
Patent Number:	8029277
Patent Number:	8047034
Patent Number:	8047847
Patent Number:	8082769
Patent Number:	8113829
Patent Number:	8118593
Patent Number:	8121718
Patent Number:	8142187
Patent Number:	8152523
Patent Number:	8177551
Patent Number:	8192197
Patent Number:	8266940
Patent Number:	8417366
Patent Number:	8465280
Patent Number:	8469705

Property Type	Number
Patent Number:	8550815
Patent Number:	8998608
Patent Number:	9039418
Patent Number:	9412166
Patent Number:	9421074
Patent Number:	9466151
Patent Number:	9504538
Application Number:	10429074
Application Number:	12052420
Application Number:	12384538
Application Number:	12713169
Application Number:	13097038
Application Number:	13621848
Application Number:	14144726
Application Number:	14134021
Application Number:	13887323
Application Number:	13922330
Application Number:	14092692
Application Number:	14145996
Application Number:	14696369
Application Number:	14499088
Application Number:	14795764
Application Number:	14588100
Application Number:	14990375
Application Number:	14990524
Application Number:	15042089
Application Number:	15210452

**CORRESPONDENCE DATA**

Fax Number: (617)523-6850  
*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: 617-523-2700  
Email: susan.dinicola@hklaw.com,Cody.Cravens@hklaw.com  
Correspondent Name: HOLLAND & KNIGHT LLP  
Address Line 1: 10 ST. JAMES AVENUE  
Address Line 4: BOSTON, MASSACHUSETTS 02116

ATTORNEY DOCKET NUMBER:	136144.00033
NAME OF SUBMITTER:	SUSAN C. DINICOLA

<b>SIGNATURE:</b>	/Susan C. DiNicola/
<b>DATE SIGNED:</b>	01/05/2017
<b>Total Attachments: 17</b> source=OraMetrixIP_Security_Agree#page1.tif source=OraMetrixIP_Security_Agree#page2.tif source=OraMetrixIP_Security_Agree#page3.tif source=OraMetrixIP_Security_Agree#page4.tif source=OraMetrixIP_Security_Agree#page5.tif source=OraMetrixIP_Security_Agree#page6.tif source=OraMetrixIP_Security_Agree#page7.tif source=OraMetrixIP_Security_Agree#page8.tif source=OraMetrixIP_Security_Agree#page9.tif source=OraMetrixIP_Security_Agree#page10.tif source=OraMetrixIP_Security_Agree#page11.tif source=OraMetrixIP_Security_Agree#page12.tif source=OraMetrixIP_Security_Agree#page13.tif source=OraMetrixIP_Security_Agree#page14.tif source=OraMetrixIP_Security_Agree#page15.tif source=OraMetrixIP_Security_Agree#page16.tif source=OraMetrixIP_Security_Agree#page17.tif	

## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of December 15, 2016 (as may be amended, restated, supplemented, or otherwise modified from time to time, this “**Agreement**”), made by ORAMETRIX, INC., a Delaware corporation, ORAMETRIX GMBH, a German Company, and ORAMETRIX PTY LTD, an Australian company (individually and collectively, jointly and severally, the “**Grantor**”), in favor of SWK FUNDING LLC, a Delaware limited liability company, as collateral agent (in such capacity, “**Agent**”) for the Lenders (as defined below) party to the Credit Agreement (as defined below).

### WITNESSETH:

WHEREAS, pursuant to that certain Credit Agreement, dated on or about the date hereof (as amended, restated, supplemented or otherwise modified from time to time, the “**Credit Agreement**”), by and among ORAMETRIX, INC., a Delaware corporation (the “**Borrower**”), Agent and the financial institutions party thereto from time to time as lenders (each a “**Lender**” and collectively, the “**Lenders**”), Agent and Lenders have agreed to make certain financial accommodations available to Borrower, and Borrower and each other Grantor have granted a security interest to Agent, for the benefit of Lenders, in, among other things, all right, title and interest of each Grantor in, to and under all of each Grantor’s Intellectual Property (as defined below), whether now existing or hereafter arising or acquired as security for the Obligations; and

WHEREAS, each Grantor is the owner of the entire right, title and interest in, to and under the Intellectual Property listed on Schedule I hereto, as applicable.

NOW, THEREFORE, in consideration of the premises and to induce Agent and Lenders to enter into the Credit Agreement, each Grantor hereby agrees with Agent as follows:

#### 1. Defined Terms.

(a) Definitions. Unless otherwise defined herein or the context otherwise requires, terms used in this Agreement, including its preamble and recitals, have the meanings provided in the Credit Agreement.

(b) Definitions of Certain Terms Used Herein. As used herein, the following terms shall have the following meanings:

“**Copyrights**” shall mean all of each Grantor’s (or if referring to another Person, such other Person’s) now existing or hereafter acquired right, title, and interest in and to: (i) copyrights, rights and interests in copyrights, works protectable by copyright, all applications, registrations and recordings relating to the foregoing as may at any time be filed in the United States Copyright Office or in any similar office or agency of the United States, any State thereof, any political subdivision thereof or in any other country, and all research and development relating to the foregoing; and (ii) all renewals of any of the foregoing.

“**Copyright Licenses**” shall mean all written agreements naming any Grantor as licensor or licensee, granting any right under any Copyright, including the grant of rights to manufacture, distribute, exploit and sell materials derived from any Copyright (other than agreements relating to widely-available software subject to “shrink-wrap” or “click-through” software licenses).

“**Credit Agreement**” shall have the meaning assigned to such term in the recitals of this Agreement.

“**Intellectual Property**” shall mean all present and future: trade secrets, know-how and other proprietary information; Trademarks, internet domain names; Copyrights (including Copyrights for computer programs, but excluding commercially available off-the-shelf software and any Intellectual Property rights relating thereto) and all tangible and intangible property embodying the Copyrights, unpatented inventions (whether or not patentable); Patents; Mask Works; industrial design applications and registered industrial designs; license agreements related to any of the foregoing and income therefrom, books, records, writings, computer tapes or disks, flow diagrams, specification sheets, computer software, source codes, object codes, executable code, data, databases and other physical manifestations, embodiments or incorporations of any of the foregoing; the right to sue for all past, present and future infringements of any of the foregoing; all other intellectual property; and all common law and other rights throughout the world in and to all of the foregoing.

“**IP Collateral**” shall have the meaning assigned to such term in Section 2 hereof.

“**Licenses**” shall mean, collectively, the Trademark Licenses, the Patent Licenses, and the Copyright Licenses.

“**Mask Works**” shall mean all of each Grantor’s (or if referring to another Person, such other Person’s) now existing or hereafter acquired right, title, and interest in and to mask works or similar rights available for the protection of semiconductor chips.

“**Patents**” shall mean all of each Grantor’s (or if referring to another Person, such other Person’s) now existing or hereafter acquired right, title and interest in and to: (i) all patents, patent applications, inventions, invention disclosures and improvements, and all applications, registrations and recordings relating to the foregoing as may at any time be filed in the United States Patent and Trademark Office or in any similar office or agency of the United States, any state thereof, any political subdivision thereof or in any other country or multi-jurisdictional patent office or agency, and all research and development relating to the foregoing; and (ii) the reissues, divisions, continuations, renewals, reexaminations, extensions and continuations-in-part of any of the foregoing.

“**Patent Licenses**” shall mean all agreements, whether written or oral, providing for the grant by or to each Grantor of any right to manufacture, develop, market, use or sell any products derived, in whole or in part, from any invention covered by a Patent or any similar agreement related to any other use of any invention covered by a Patent.

“**Trademarks**” shall mean all of each Grantor’s (or if referring to another Person, such other Person’s) now existing or hereafter acquired right, title, and interest in and to: (i) all of each Grantor’s (or if referring to another Person, such other Person’s) trademarks, trade names, corporate names, company names, business names, fictitious business names, trade styles, service marks, logos, other business identifiers, all applications, registrations and recordings relating to the foregoing as may at any time be filed in the United States Patent and Trademark Office or in any similar office or agency of the United States, any State thereof, any political subdivision thereof or in any other country, and all research and development and goodwill of the business relating thereto; (ii) all renewals thereof; and (iii) all designs and general intangibles of a like nature.

“**Trademark Licenses**” shall mean, collectively, each agreement, whether written or oral, providing for the grant by or to any Grantor of any right to use any Trademark.

(c) **Other Definitional Provisions.**

(i) The words “hereof,” “herein” and “hereunder” and words of similar import when used in this Agreement shall refer to this Agreement as a whole and not to any particular provision of this Agreement, and section and paragraph references are to this Agreement unless otherwise specified.

(ii) The meanings given to terms defined herein shall be equally applicable to both the singular and plural forms of such terms.

2. **Grant of Security Interest.** To secure the payment and performance of the Obligations, each Grantor hereby confirms and acknowledges that it has granted (and, to the extent not previously granted under the Guarantee and Collateral Agreement, does hereby grant) to Agent, for the benefit of Lenders, a lien and security interest in such Grantor’s entire right, title and interest in its Intellectual Property and all proprietary rights relating to or arising from such Intellectual Property, in each case whether now owned or hereafter acquired by such Grantor, and including, without limitation, such Grantor’s right, title and interest in and to the Intellectual Property and proprietary rights identified on Schedule I attached hereto and made a part hereof, and the right to sue for past, present and future infringements and dilutions, and all rights corresponding thereto throughout the world, and the entire goodwill of such Grantor’s business connected with and symbolized by such Intellectual Property and all income, fees, royalties, proceeds and other payments at any time due or payable with respect to any of the foregoing (referred to collectively as the “**IP Collateral**”); provided, that the IP Collateral shall not include the Excluded Property (as defined in the Guarantee and Collateral Agreement).

3. **Protection of Intellectual Property by Grantor.** Each Grantor, to the extent applicable, shall comply with the requirements set forth in Section 5.7 of the Guarantee and Collateral Agreement in respect to the Intellectual Property.

4. **Representations and Warranties.** Each Grantor represents and warrants that:

(a) Schedule I is a true, correct and complete list of all Licenses and registered or applied-for Trademarks, Copyrights, Patents and Mask Works in which each Grantor purports to have an ownership or license interest.

(b) Such Grantor has the legal right and authority to enter into this Agreement and perform its terms.

(c) If such Grantor amends its name, such Grantor shall provide copies of such amendment documentation to Agent and shall re-register such Grantor’s Intellectual Property with the appropriate Governmental Authority and shall execute and deliver such agreements or documentation as Agent shall reasonably request to maintain a perfected first priority security interest in the IP Collateral subject to Permitted Liens.

5. **No Violation of Credit Agreement.** The representations, warranties or covenants contained herein are supplemental to those representations, warranties and covenants contained in the other Loan Documents, and shall not be deemed to modify any such representation, warranty or covenant contained in any other Loan Document.



6. **Agreement Applies to Future Intellectual Property.**

(a) The provisions of this Agreement shall automatically apply to any such additional property or rights described in Section 2 above, all of which shall be deemed to be and treated as "IP Collateral" within the meaning of this Agreement, other than Excluded Property.

(b) Upon the request of Agent, such Grantor shall execute and deliver, and have recorded, any and all agreements, instruments, documents and papers as Agent may reasonably request to evidence Agent's security interest in any IP Collateral and the goodwill of any Grantor relating thereto or represented thereby (including, without limitation, filings with the United States Patent and Trademark Office, or the United States Copyright Office or any similar office), and any Grantor hereby constitutes Agent as its attorney-in-fact to execute and file all such writings for the foregoing purposes, all acts of such attorney being hereby ratified and confirmed; provided, however, that Agent's taking of such action shall not be a condition to the creation or perfection of the security interest created hereby.

7. **Grantor's Rights to Enforce Intellectual Property.** Prior to Agent's giving of notice to any Grantor following the occurrence and during the continuance of an Event of Default, such Grantor shall have the exclusive right to sue for past, present and future infringement of the IP Collateral, including the right to seek injunctions and/or money damages, in an effort by such Grantor to protect the IP Collateral against encroachment by third parties, provided, however, that:

(a) Any money damages awarded or received by such Grantor on account of such suit shall constitute IP Collateral, other than Excluded Property.

(b) Any damages recovered in any action pursuant to this Section, net of costs and attorneys' fees reasonably incurred, shall be applied in accordance with the Credit Agreement and the Guarantee and Collateral Agreement.

(c) Following the occurrence and during the continuance of any Event of Default, Agent, by notice to any Grantor may terminate or limit such Grantor's rights under this Section 7.

8. **Agent's Actions to Protect Intellectual Property.** Pursuant to and in accordance with the Credit Agreement, upon the occurrence and during the continuance of any Event of Default, Agent, acting in its own name or in that of any Grantor, may (but shall not be required to) act in such Grantor's place and stead and/or in Agent's own right with respect to the rights and obligations of such Grantor under Section 3, Section 6 and Section 7 hereof.

9. **Rights Upon Default.** Upon the occurrence and during the continuance of any Event of Default, Agent may exercise all rights and remedies as provided for in the Credit Agreement.

10. **Agent as Attorney In Fact.**

(a) Each Grantor hereby designates Agent as its attorney-in-fact to:

(i) Following the occurrence and during the continuance of an Event of Default, supplement and amend from time to time Schedule I of this Agreement to include any new or additional Intellectual Property of such Grantor, other than Excluded Property.

(ii) Exercise any of the rights and powers referenced herein in accordance with this Agreement.

(b) The grant of a power of attorney, being coupled with an interest, shall be irrevocable until the Obligations are paid in full.

(c) Agent shall not be obligated to do any of the acts or to exercise any of the powers authorized by Section 8, Section 9 or Section 10 of this Agreement, but if Agent elects to do any such act or to exercise any of such powers, it shall not be accountable for more than it actually receives as a result of such exercise of power, and shall not be responsible to any Grantor for any act or omission to act, except to the extent Agent acted with gross negligence or willful misconduct as determined by a court of competent jurisdiction.

11. **Agent's Rights**. Upon an Event of Default and during the continuance thereof, any use by Agent of the IP Collateral, as authorized hereunder in connection with the exercise of Agent's rights and remedies under this Agreement and under the Credit Agreement shall be coextensive with Grantor's rights thereunder and with respect thereto and without any liability for royalties or other related charges.

12. **No Limitation; Loan Documents**. This Agreement has been executed and delivered by each Grantor for the purpose of recording the security interest granted to Agent with respect to the IP Collateral with the United States Patent and Trademark Office, the United States Copyright Office, as well as with any similar office or department of any other foreign or domestic Governmental Authority. The security interest granted hereby has been granted as a supplement to, and not in limitation of, the security interest granted to Agent, for the benefit of Lender, under the Guarantee and Collateral Agreement and the other Loan Documents. The other Loan Documents (and all rights and remedies of Grantor, Agent, and Lenders thereunder) shall remain in full force and effect in accordance with their terms.

13. **Termination; Release of IP Collateral**. This Agreement and all obligations of each Grantor and Agent hereunder shall terminate on the date upon which the Obligations are performed in full and paid in full. Upon termination of this Agreement, Agent shall, at the expense of the Grantor, take such actions required by the Credit Agreement or the Guarantee and Collateral Agreement or as otherwise reasonably requested by Grantor to release its security interest in the IP Collateral.

14. **Binding Effect; Benefits**. This Agreement shall be binding upon each Grantor and its successors and assigns, and shall inure to the benefit of Agent, Lenders and their respective successors and assigns.

15. **GOVERNING LAW. THIS AGREEMENT SHALL BE A CONTRACT MADE UNDER AND GOVERNED BY THE INTERNAL LAWS OF THE STATE OF NEW YORK APPLICABLE TO CONTRACTS MADE AND TO BE PERFORMED ENTIRELY WITHIN SUCH STATE, WITHOUT REGARD TO CONFLICT OF LAWS PRINCIPLES (OTHER THAN SECTION 5-1401 AND SECTION 5-1402 OF THE NEW YORK GENERAL OBLIGATIONS CODE).**

16. **Counterparts**. This Agreement may be executed in any number of counterparts and by the different parties hereto on separate counterparts and each such counterpart shall be deemed to be an original, but all such counterparts shall together constitute but one and the same Agreement. Receipt by facsimile machine or in ".pdf" format through electronic mail of any executed signature page to this Agreement shall constitute effective delivery of such signature page and shall be treated in all manner and respects and for all purposes as an original agreement and shall be considered to have the same binding legal effect as if it were the original signed version thereof delivered in person.

17. Copy of Agreement. Each Grantor acknowledges receipt of a signed copy of this Agreement.

*[Remainder of page intentionally blank; signature page follows.]*

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

GRANTORS:

ORAMETRIX, INC.,  
a Delaware corporation

By: Jay Widdig  
Name: Jay Widdig  
Title: Chief Financial Officer

ORAMETRIX GMBH,  
a German company

By: Charles Abraham  
Name: Charles Abraham  
Title: Authorized Signatory

ORAMETRIX PTY LTD,  
an Australian company

By: Jay Widdig  
Name: Jay Widdig  
Title: Director

AGENT:

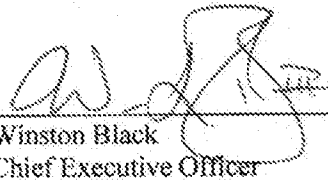
**SWK FUNDING LLC**

By: SWK Holdings Corporation, its sole  
Manager

By:

Name: Winston Black

Title: Chief Executive Officer

A handwritten signature in black ink, appearing to read 'Winston Black', is written over a horizontal line. The signature is stylized and somewhat cursive.

[Signature Page to Intellectual Property Security Agreement]

#48730367

**PATENT**  
**REEL: 041257 FRAME: 0557**

Schedule I

Licenses

None.

### Copyrights

Description	Registration/ Application Number	Registration/ Application Date
None		

**Patents**

**Part A – All Intellectual Property and Licenses**

Loan Party.	Identifier (name of patent/license)		Owned or Licensed Intellectual Property	Expiration Date	Whether such Intellectual Property or license is material	Identify if material in-bound license to be further disclosed on Part B
OraMetrix, Inc.	Pat. No. (US)	4,656,860	Owned	03/28/05	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	5,424,836	Owned	06/02/13	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,214,285	Owned	12/20/16	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,250,918	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,315,553	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,318,995	Owned	04/19/20	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,350,120	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,359,680	Owned	08/19/17	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,413,084	Owned	04/28/20	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,431,870	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,464,496	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,471,512	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,495,848	Owned	04/29/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,512,994	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,532,299	Owned	04/28/20	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,540,512	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,554,613	Owned	04/19/20	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,587,828	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,612,143	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,632,089	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,648,640	Owned	11/30/19 + 191 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,688,885	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,728,423	Owned	04/28/20	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,732,558	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,736,638	Owned	04/19/20	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,738,508	Owned	04/28/20	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,744,914	Owned	04/28/20	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,744,932	Owned	04/28/20	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,755,064	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,771,809	Owned	04/28/20	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,851,949	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,854,973	Owned	03/14/22 + 199 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,860,132	Owned	4/13/21 + 182 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,905,337	Owned	09/17/22 +310 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,918,761	Owned	04/19/20 +112 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	6,971,873	Owned	04/19/20 +160 days	Material	N/A



OraMetrix, Inc.	Pat. No. (JP)	JP 3,771,498	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,003,472	Owned	11/30/19 +120 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,004,754	Owned	07/23/23 +194 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,013,191	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,027,642	Owned	04/28/20 + 649 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,029,275	Owned	10/30/19 + 250 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,058,213	Owned	03/08/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,068,825	Owned	3/8/2019+ 908 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,068,836	Owned	04/28/20	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,076,980	Owned	4/13/21 +30 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,080,979	Owned	4/13/21 + 1116 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,156,655	Owned	7/14/23 + 436 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,160,110	Owned	11/30/19+ 145 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,172,417	Owned	11/30/19+ 211 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,197,179	Owned	4/28/20 +352 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,215,810	Owned	7/23/23 +833 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,234,937	Owned	5/02/23 +291 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,252,509	Owned	09/17/2022 + 290 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,283,891	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,296,996	Owned	11/30/19 + 434 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,305,110	Owned	03/08/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,305,121	Owned	07/23/23	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,361,017	Owned	04/19/20	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,361,018	Owned	05/02/23	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,379,584	Owned	04/28/20	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,422,430	Owned	04/19/20	Material	N/A
OraMetrix, Inc.	Pat. No. (JP)	JP4,206,213	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,442,041	Owned	11/30/19 + 145 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,458,812	Owned	11/30/19 + 145 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,461,005	Owned	06/27/23 + 187 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,471,821	Owned	05/01/22 + 63 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,530,811	Owned	07/23/23 + 194 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,585,172	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,590,462	Owned	11/30/19	Material	N/A
OraMetrix, Inc.	Pat. No. (JP)	JP 4,384,026	Owned	03/27/23	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,609,875	Owned	05/27/25 + 914 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,641,473	Owned	09/23/25 + 553 days	Material	N/A

OraMetrix, Inc.	Pat. No. (US)	7,695,278	Owned	09/23/25	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,697,721	Owned	04/28/20 + 1061 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,699,606	Owned	04/19/20	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,717,708	Owned	05/02/23 + 680 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,740,476	Owned	04/13/21 + 1116 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,744,369	Owned	05/02/23	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,751,871	Owned	08/19/17 + 1589 days	Material	N/A
OraMetrix, Inc.	Pat. No. (EP)	EP 1500034	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (EP)	EP 1301140	Owned	03/27/23	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	7,837,467	Owned	04/13/21 + 226 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,021,147	Owned	05/20/25 + 1135 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,029,277	Owned	09/23/25 + 523 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,047,034	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,047,847	Owned	07/23/23 + 194 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,082,769	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,113,829	Owned	05/23/23 + 291 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,118,593	Owned	05/02/23	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,121,718	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,142,187	Owned	09/23/25	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,152,523	Owned	05/20/25	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,177,551	Owned	07/14/23 + 697 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,192,197	Owned	09/23/25 + 163 days	Material	N/A
OraMetrix, Inc.	Pat. No. (JP)	JP 4,989,848	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,266,940	Owned	05/04/29 + 539 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,417,366	Owned	11/30/19 + 414 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,465,280	Owned	05/02/23	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,469,705	Owned	5/3/2023+125 days	Material	N/A
OraMetrix, Inc.	Pat. No. (JP)	JP 5,265,769	Owned	03/26/30	Material	N/A
OraMetrix, Inc.	Pat. No. (JP)	JP 5,269,380	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (EP)	EP 2204136	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (EP)	EP 2427135	Owned	03/26/30	Material	N/A
OraMetrix, Inc.	Pat. No. (EP)	EP 2258303	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,550,815	Owned	09/17/22 +310 days	Material	N/A
OraMetrix, Inc.	Pat. No. (JP)	JP 5,325,366	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (JP)	JP 5,362,166	Owned	04/13/21	Material	N/A
OraMetrix, Inc.	Pat. No. (JP)	JP 5,512,858	Owned	03/26/30	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	8,998,608	Owned	11/30/19+ 209 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	9,039,418	Owned	TBD	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	9,412,166	Owned	05/01/2030 + 248 days	Material	N/A

OraMetrix, Inc.	Pat. No. (US)	9,421,074	Owned	05/01/2030 + 630 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	9,486,151	Owned	04/30/2030 + 370 days	Material	N/A
OraMetrix, Inc.	Pat. No. (US)	9,504,538	Owned	05/15/2031 + 155 days	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	10/429,074	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	12/052,420	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	12/384,538	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	12/713,169	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	13/097,038	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	13/621,848	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	14/144,726	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	14/134,021	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (EP)	1925005.9	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (EP)	4750516.9	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (EP)	9014161.5	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	13/887,323	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	13/922,330	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (EP)	13182838.6	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	14/092,692	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	14/145,996	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	14/696,369	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	14/499,088	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	14/795,764	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	14/588,100	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	14/990,375	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	14/990,524	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	15/042,089	Owned	N/A	Material	N/A
OraMetrix, Inc.	Pat. Apps S/N (US)	15/210,452	Owned	N/A	Material	N/A
OraMetrix, Inc.	TM US Reg. No.	2,724,645	Owned	6/10/2023	Material	N/A
OraMetrix, Inc.	TM US Reg. No.	2,724,644	Owned	6/10/2023	Material	N/A
OraMetrix, Inc.	TM US Reg. No.	2,995,918	Owned	9/13/2025	Material	N/A
OraMetrix, Inc.	TM US Reg. No.	2,920,655	Owned	1/25/2025	Material	N/A
OraMetrix, Inc.	TM US Ser. No.	86/118,717	Owned	N/A	Material	N/A
OraMetrix, Inc.	TM US Ser. No.	86/118,727	Owned	N/A	Material	N/A
OraMetrix, Inc.	TM US Ser. No.	86/118,730	Owned	N/A	Material	N/A

OraMetrix, Inc.	TM US Ser. No.	86/596,726	Owned	N/A	Material	N/A
OraMetrix, Inc.	ELEMETRIX™	Trademark allowed in US-Ser. No. 86/596.726 - listed above; Canada and AU; apps pending in EU, Japan, Israel and Mexico.				
OraMetrix, Inc.	SURECLEAR™	Trademark Apps in US, EU in process.				
OraMetrix, Inc.	Copyright	© OraMetrix	Owned	N/A	Material	N/A

## Trademarks

<p><b>OraMetrix®</b> (Registered in US, CANADA, AUSTRALIA, ISRAEL and EUROPE) US Reg. No. 2,724,645; Registered June 10, 2003; Renewed for 10 more years from June 10, 2013.</p>
<p><b>SureSmile®</b> (Registered in US, CANADA, AUSTRALIA, EUROPE, JAPAN, MEXICO and ISRAEL) US Reg. No. 2,724,644; Registered June 10, 2003; Renewed for 10 more years from June 10, 2013.</p>
<p><b>Sure White®</b> (two words) (Registered in US) US Reg. No. 2,825,799; Registered March 23, 2004. Not renewed since preferred trademark is one word listed below.</p>
<p><b>SureWhite®</b> (one word) (Registered in US, CANADA, AUSTRALIA, EUROPE and JAPAN) US Reg. No. 2,995,918; Registered September 13, 2005. Renewed for 10 more years from September 13, 2015. Application to renew the trademark in US made on 08/17/2015.</p>
<p><b>OraScanner®</b> (Registered in US, CANADA and AUSTRALIA) US Reg. No. 2,920,655; Registered January 25, 2005. Renewed for 10 more years from January 25, 2015. Application to renew the trademark in US made on January 26, 2015.</p>
<p><b>SUREU™</b> (Registered in US, AUSTRALIA, EUROPE, JAPAN and MEXICO, CANADA and ISRAEL) US Reg. No. 4765250; Registered June 30, 2015</p>
<p><b>SUREU™ (Stacked Logo)</b> (Applied for in US, AUSTRALIA, CANADA, MEXICO and ISRAEL; Registered in EUROPE and JAPAN) US Ser. No. 86/118,730; Filed November 14, 2013 Use discontinued.</p>
<p><b>SUREU™ (Logo)</b> (Registered in US, AUSTRALIA, EUROPE, JAPAN, MEXICO, CANADA and ISRAEL) US Reg. No. 4765251; Registered June 30, 2015</p>
<p><b>ELEMETRIX™</b> (Allowed in US, Canada and Australia; applied for in EU, Japan, Israel and Mexico) US Ser. No. 86596726; Issue date: May 17, 2016</p>
<p><b>SURECLEAR™</b> Trademark application is in process of being filed in US and EU.</p>

Mask Works

Description	Registration/ Application Number	Registration/ Application Date
None		