### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 SECURITY AGREEMENT

#### **CONVEYING PARTY DATA**

| Name            | Execution Date |
|-----------------|----------------|
| Orametrix, Inc. | 07/19/2013     |

#### **RECEIVING PARTY DATA**

| Name:              | General Electric Capital Corporation, as Agent |  |
|--------------------|--|--|
| Street Address:    | 2 Bethesda Metro Center, Suite 600             |  |
| City:              | Bethesda                                       |  |
| State/Country:     | ry: MARYLAND                                   |  |
| Postal Code: 20814 |  |  |

### PROPERTY NUMBERS Total: 61

| Property Type  | Number  |
|----------------|---------|
| Patent Number: | 8469705 |
| Patent Number: | 8465280 |
| Patent Number: | 8417366 |
| Patent Number: | 8266940 |
| Patent Number: | 8192197 |
| Patent Number: | 8177551 |
| Patent Number: | 8152523 |
| Patent Number: | 8142187 |
| Patent Number: | 8118593 |
| Patent Number: | 8113829 |
| Patent Number: | 8082769 |
| Patent Number: | 8047847 |
| Patent Number: | 8047034 |
| Patent Number: | 8029277 |
| Patent Number: | 7837467 |
|                | DATENT  |

PATENT "REEL: 030873 FRAME: 0070

| Patent Number: | 7744369 |
|----------------|---------|
| Patent Number: | 7740476 |
| Patent Number: | 7717708 |
| Patent Number: | 7695278 |
| Patent Number: | 7641473 |
| Patent Number: | 7585172 |
| Patent Number: | 7530811 |
| Patent Number: | 7471821 |
| Patent Number: | 7458812 |
| Patent Number: | 7442041 |
| Patent Number: | 7361018 |
| Patent Number: | 7361017 |
| Patent Number: | 7296996 |
| Patent Number: | 7283891 |
| Patent Number: | 7234937 |
| Patent Number: | 7172417 |
| Patent Number: | 7160110 |
| Patent Number: | 7156655 |
| Patent Number: | 7076980 |
| Patent Number: | 7004754 |
| Patent Number: | 6971873 |
| Patent Number: | 6860132 |
| Patent Number: | 6851949 |
| Patent Number: | 6755064 |
| Patent Number: | 6736638 |
| Patent Number: | 6732558 |
| Patent Number: | 6648640 |
| Patent Number: | 6632089 |
| Patent Number: | 6612143 |
| Patent Number: | 6540512 |
| Patent Number: | 6471512 |
| Patent Number: | 6464496 |
| Patent Number: | 6431870 |
| Patent Number: | 6350120 |
| Patent Number: | 6315553 |
|                | PATENT  |

PATENT "
REEL: 030873 FRAME: 0071

|                     | 6250918  |
|---------------------|----------|
| Application Number: | 12384538 |
| Application Number: | 12713169 |
| Application Number: | 12772133 |
| Application Number: | 12772208 |
| Application Number: | 13107913 |
| Application Number: | 12387542 |
| Application Number: | 61748069 |
| Application Number: | 61748076 |
| Application Number: | 13887323 |
| Application Number: | 13922330 |

#### **CORRESPONDENCE DATA**

Fax Number: 7036106200

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-610-6100

Email: boxip@hoganlovells.com

Correspondent Name: Valerie Brennan, Hogan Lovells US LLP Address Line 1: 7930 Jones Branch Drive, 9th Floor

Address Line 2: Box Intellectual Property
Address Line 4: McLean, VIRGINIA 22102

| ATTORNEY DOCKET NUMBER: | 88650.191       |
|-------------------------|-----------------|
| NAME OF SUBMITTER:      | Valerie Brennan |
| Signature:              | /vb/            |
| Date:                   | 07/25/2013      |

#### Total Attachments: 12

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PATENT REEL: 030873 FRAME: 0072

#### INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (this "Agreement"), dated as of July 19, 2013, is made by ORAMETRIX, INC, a Delaware corporation ("Grantor"), in favor of GENERAL ELECTRIC CAPITAL CORPORATION ("GE Capital"), as agent (in such capacity, together with its successors and assigns in such capacity, the "Agent") for the Lenders (as defined in the Loan Agreement referred to below).

#### WITNESSETH:

WHEREAS, pursuant to the Loan and Security Agreement, dated as of May 6, 2013 (as the same may be amended, restated, replaced, supplemented or otherwise modified from time to time, the "Loan Agreement"), among Grantor, the other Loan Parties (as defined therein) thereto, the lenders from time to time party thereto (the "Lenders") and Agent, the Lenders have severally agreed to make extensions of credit to Grantor upon the terms and subject to the conditions set forth therein; and

WHEREAS, pursuant to that certain First Amendment to Loan and Security Agreement of even date herewith among Grantor and Agent (the "Amendment"), and in consideration of the consents and amendments provided to Grantor thereunder, Grantor is required to execute and deliver this Agreement;

**NOW, THEREFORE**, in consideration of the premises and mutual covenants herein contained and to induce Agent and the Lenders to enter into the Amendment and to induce the Lenders to continue to make their respective extensions of credit to Grantor under the Loan Agreement, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantor hereby agrees with the Agent as follows:

- Section 1. <u>Defined Terms</u>. Capitalized terms used herein without definition are used as defined in the Loan Agreement.
- Section 2. <u>Grant of Security Interest in Intellectual Property Collateral</u>. Grantor, as collateral security for the prompt and complete payment and performance when due (whether at stated maturity, by acceleration or otherwise) of the Obligations hereby mortgages, pledges and hypothecates to Agent, for the benefit of itself and Lenders, and grants to Agent, for the benefit of itself and Lenders, a Lien on and security interest in, all of its right, title and interest in, to and under the following Collateral of Grantor (the "Intellectual Property Collateral"):
- (a) all of its trade secrets and rights under any written agreement granting any right to use trade secrets;
- (b) all of its copyrights and rights under any written agreement granting any right to use copyrights, including, without limitation, those referred to on <u>Schedule 1</u> hereto, together with all renewals, reversions and extensions of the foregoing;
- (c) all of its trademarks and rights under any written agreement granting any right to use trademarks, including, without limitation, those referred to on <u>Schedule 2</u> hereto, together with all renewals, reversions and extensions of the foregoing;
- (d) all goodwill of the business connected with the use of, and symbolized by, each such trademark covered by clause (c) above;

OraMetrix / IP Security Agreement DC - 88650.0191 - 4726266

- (e) all of its US patents and rights under any written agreement granting any right to use US patents, including, without limitation, those referred to on <u>Schedule 3</u> hereto, together with all reissues, reexaminations, continuations, continuations-in-part, divisionals, renewals and extensions of the foregoing;
- (f) all of its US patent applications and rights under any written agreement granting any right to use US patent applications, including, without limitation, those referred to on <u>Schedule 4</u> hereto, together with all reissues, reexaminations, continuations, continuations-in-part, divisionals, renewals and extensions of the foregoing;
- (g) all of its PCT patent applications and rights under any written agreement granting any right to use PCT patent applications, including, without limitation, those referred to on <u>Schedule 5</u> hereto, together with all reissues, reexaminations, continuations, continuations-in-part, divisionals, renewals and extensions of the foregoing;
- (h) all of its foreign patents and patent applications, and rights under any written agreement granting any right to use foreign patents and patent applications, including, without limitation, those referred to on <u>Schedule 6</u> hereto, together with all reissues, reexaminations, continuations, continuations-in-part, divisionals, renewals and extensions of the foregoing;
- (i) all applications, registrations, claims, products, awards, judgments, amendments, improvements and insurance claims related thereto now or hereafter owned or licensed by Grantor, or any claims for damages by way of any past, present, or future infringement of any of the foregoing, together with all accessions and additions thereto, proceeds and products thereof (including, without limitation, any proceeds resulting under insurance policies); provided, further, that the Intellectual Property Collateral shall include, without limitation, all cash, royalty fees, other proceeds, accounts and general intangibles that consist of rights of payment to or on behalf of Grantor or proceeds from the sale, licensing or other disposition of all or any part of, or rights in, the Intellectual Property Collateral by or on behalf of Grantor; and
- (j) all income, royalties, proceeds and liabilities at any time due or payable or asserted under and with respect to any of the foregoing, including, without limitation, all rights to sue and recover at law or in equity for any past, present and future infringement, misappropriation, dilution, violation or other impairment thereof.
- Section 3. <u>Loan Agreement</u>. The security interest granted pursuant to this Agreement is granted in conjunction with, and is in no way limiting, the security interest granted to Agent, for the benefit of itself and Lenders, pursuant to the Loan Agreement, and Grantor hereby acknowledges and agrees that the rights and remedies of Agent and Lenders with respect to the security interest in the Intellectual Property Collateral made and granted hereby are more fully set forth in the Loan Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.
- Section 4. <u>Grantor Remains Liable</u>. Grantor hereby agrees that, anything herein to the contrary notwithstanding, Grantor shall retain full and complete responsibility for the prosecution, defense, enforcement or any other necessary or desirable actions in connection with its Intellectual Property subject to a security interest hereunder.
- Section 5. <u>Counterparts</u>. This Agreement may be executed in any number of counterparts and by different parties in separate counterparts, each of which when so executed shall be deemed to be

an original and all of which taken together shall constitute one and the same agreement. Signature pages may be detached from multiple separate counterparts and attached to a single counterpart.

Section 6. <u>Governing Law</u>. This Agreement and the rights and obligations of the parties hereto shall be governed by, and construed and interpreted in accordance with, the law of the State of New York.

[Signature Pages Follow]

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In witness whereof, Grantor has caused this Intellectual Property Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

### **GRANTOR:**

| ORAMETRIX, INC.           |  |
|---------------------------|--|
| By:                       |  |
| Name: Tay R. Widdy Title: |  |
| CFO + Scenetary           |  |

ACCEPTED AND AGREED as of the date first above written:

### GENERAL ELECTRIC CAPITAL CORPORATION

|     | as Agent |  |  |
|-----|----------|--|--|
| By: |          |  |  |
|     | Name:    |  |  |
|     | Title:   |  |  |

# **Acknowledgment of Grantor**

| STATE OF <u>109</u> | ر کھی   |   |   |   |
|---------------------|---|---|---|---|
| STATE OF Tex        | <b>'/os</b> ) ss  |   |   |   |
| On this             | _ day of July, 2013 before asis of satisfactory evidence the Law who being be aid corporation, that the said of Directors and that he are | by me duly sworn d instrument was sig cknowledged said in | did depose and sagned on behalf of sagned | ay that he is an<br>aid corporation as<br>free act and deed |
|                     |   | Notary Public   |   |   |
|                     |   |   |   |   |

In witness whereof, Grantor has caused this Intellectual Property Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

| <b>GRANTOR</b> : |     |
|------------------|-----|
| ORAMETRIX, I     | NC. |
| By:              |     |
| Name:<br>Title:  |     |

ACCEPTED AND AGREED as of the date first above written:

GENERAL ELECTRIC CAPITAL CORPORATION

as Agent

By: Name: Jacqueline Cin' Blechings
Title: Duly Anthorized Siquating

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## Schedule 1 to Intellectual Property Security Agreement

Copyright © OraMetrix

SCHEDULE 1 INTELLECTUAL PROPERTY SECURITY AGREEMENT

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> PATENT REEL: 030873 FRAME: 0079

## Schedule 2 to Intellectual Property Security Agreement

**OraMetrix**<sup>®</sup> (Registered in US, CANADA, AUSTRALIA; Applied for in ISRAEL)

US Reg. No. 2,724,645; Registered June 10, 2003

**SureSmile®** (Registered in US, CANADA, AUSTRALIA, EUROPE, JAPAN, MEXICO; Applied for in ISRAEL)

US Reg. No. 2,724,644; Registered June 10, 2003

**Sure White**<sup>®</sup> (two words) (Registered in US)

US Reg. No. 2,825,799; Registered March 23, 2004

SureWhite® (one word) (Registered in US, CANADA, AUSTRALIA, EUROPE, JAPAN)

US Reg. No. 2,995,918; Registered September 13, 2005

OraScanner® (Registered in US, CANADA, AUSTRALIA)

US Reg. No. 2,920,655; Registered January 25, 2005

SCHEDULE 2 INTELLECTUAL PROPERTY SECURITY AGREEMENT

OraMetrix / IP Security Agreement DC – 88650.0191 - 4726266

Schedule 3 to Intellectual Property Security Agreement

| US Patent No. |           |           |           |  |
|---------------|-----------|-----------|-----------|--|
| 4,656,860     | 6,738,508 | 7,215,810 | 7,744,369 |  |
| 5,424,836     | 6,744,914 | 7,234,937 | 7,751,871 |  |
| 6,214,285     | 6,744,932 | 7,252,509 | 7,837,467 |  |
| 6,250,918     | 6,755,064 | 7,283,891 | 8,021,147 |  |
| 6,315,553     | 6,771,809 | 7,296,996 | 8,029,277 |  |
| 6,318,995     | 6,851,949 | 7,305,110 | 8,047,034 |  |
| 6,350,120     | 6,854,973 | 7,305,121 | 8,047,847 |  |
| 6,359,680     | 6,860,132 | 7,361,017 | 8,082,769 |  |
| 6,413,084     | 6,905,337 | 7,361,018 | 8,113,829 |  |
| 6,431,870     | 6,918,761 | 7,379,584 | 8,118,593 |  |
| 6,464,496     | 6,971,873 | 7,422,430 | 8,121,718 |  |
| 6,471,512     | 7,003,472 | 7,442,041 | 8,142,187 |  |
| 6,495,848     | 7,004,754 | 7,458,812 | 8,152,523 |  |
| 6,512,994     | 7,013,191 | 7,461,005 | 8,177,551 |  |
| 6,532,299     | 7,027,642 | 7,471,821 | 8,192,197 |  |
| 6,540,512     | 7,029,275 | 7,530,811 | 8,266,940 |  |
| 6,554,613     | 7,058,213 | 7,585,172 | 8,417,366 |  |
| 6,587,828     | 7,068,825 | 7,590,462 | 8,465,280 |  |
| 6,612,143     | 7,068,836 | 7,609,875 | 8,469,705 |  |
| 6,632,089     | 7,076,980 | 7,641,473 |           |  |
| 6,648,640     | 7,080,979 | 7,695,278 |           |  |
| 6,688,885     | 7,156,655 | 7,697,721 |           |  |
| 6,728,423     | 7,160,110 | 7,699,606 |           |  |
| 6,732,558     | 7,172,417 | 7,717,708 |           |  |
| 6,736,638     | 7,197,179 | 7,740,476 |           |  |

 $\begin{array}{c} {\rm SCHEDULE} \ \ \, 3 \\ {\rm INTELLECTUAL} \ \, {\rm PROPERTY} \ \, {\rm SECURITY} \ \, {\rm AGREEMENT} \end{array}$ 

Schedule 4 to Intellectual Property Security Agreement

| US Pat. Apps. No. |
|-------------------|
| 09/254,078        |
| 10/429,074        |
| 11/010,776        |
| 11/823,563        |
| 12/052,420        |
| 12/384,538        |
| 12/713,169        |
| 12/772,133        |
| 12/772,208        |
| 13/097,038        |
| 13/107,913        |
| 12/387,542        |
| 61/748069         |
| 61/748076         |
| 13/887,323        |
| 13/922,330        |

 ${\small \textbf{SCHEDULE}} \ \ 4\\ \\ \textbf{INTELLECTUAL PROPERTY SECURITY AGREEMENT}$ 

## Schedule 5 to Intellectual Property Security Agreement

No PCT Patent Application pending.

SCHEDULE 5 INTELLECTUAL PROPERTY SECURITY AGREEMENT

OraMetrix / IP Security Agreement DC - 88650.0191 - 4726266

## Schedule 6 to **Intellectual Property Security Agreement**

| Japan Patent No. |
|------------------|
| JP 3,771,498     |
| JP4,206,213      |
| JP 4,384,026     |
| JP 4,989,848     |

| Europe Patent No. |
|-------------------|
| EP 1500034        |
| EP 1301140        |

| Japan Pat. Apps. No. |
|----------------------|
| 2004-364269          |
| 2004-364282          |
| 2007-261981          |
| 2011-516903          |

| Europe Pat. Apps.<br>No. |
|--------------------------|
| 1925005.9                |
| 1925004.2                |
| 10004337.1               |
| 4750516.9                |
| 9014161.5                |
| 1928490.0                |
| 10772423.9               |

SCHEDULE 6 INTELLECTUAL PROPERTY SECURITY AGREEMENT

OraMetrix / IP Security Agreement DC - 88650.0191 - 4726266

**RECORDED: 07/25/2013** 

**PATENT REEL: 030873 FRAME: 0084**