

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

ETAS ID: TM472242

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
SWK Funding LLC		05/01/2018	Limited Liability Company: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	OraMetrix, Inc.		
<b>Street Address:</b>	2350 Campbell Creek Blvd, #400		
<b>City:</b>	Richardson		
<b>State/Country:</b>	TEXAS		
<b>Postal Code:</b>	75082		
<b>Entity Type:</b>	Corporation: DELAWARE		
<b>Name:</b>	OraMetrix GmbH		
<b>Street Address:</b>	Rungestrasse 19		
<b>City:</b>	Berlin		
<b>State/Country:</b>	GERMANY		
<b>Postal Code:</b>	10179		
<b>Entity Type:</b>	Corporation: GERMANY		
<b>Name:</b>	OraMetrix Pty Ltd.		
<b>Street Address:</b>	10 Help Street, Suite 9, Level 6		
<b>City:</b>	Chatswood		
<b>State/Country:</b>	AUSTRALIA		
<b>Postal Code:</b>	NSW 2067		
<b>Entity Type:</b>	Corporation: AUSTRALIA		
<b>PROPERTY NUMBERS Total: 10</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Serial Number:</b>	87217537	SURECLEAR	
<b>Serial Number:</b>	86118730	SURE U	
<b>Registration Number:</b>	5138145	ELEMETRIX	
<b>Registration Number:</b>	2724645	ORAMETRIX	
<b>Registration Number:</b>	2724644	SURESMILE	
<b>Registration Number:</b>	2825799	SURE WHITE	
<b>Registration Number:</b>	2995918	SUREWHITE	

TRADEMARK

Property Type	Number	Word Mark
Registration Number:	2920655	ORASCANNER
Registration Number:	4765250	SUREU
Registration Number:	4765251	SUREU

  

**CORRESPONDENCE DATA**

**Fax Number:** 3142592020  
*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:** 3142592000  
**Email:** bcipdocketing@bclplaw.com  
**Correspondent Name:** BRYAN CAVE LEIGHTON PAISNER LLP  
**Address Line 1:** 211 North Broadway, Suite 3600  
**Address Line 4:** St. Louis, MISSOURI 63102

<b>ATTORNEY DOCKET NUMBER:</b>	0563608
<b>NAME OF SUBMITTER:</b>	Lucinda Althausen
<b>SIGNATURE:</b>	/Lucinda Althausen/
<b>DATE SIGNED:</b>	05/02/2018

**Total Attachments: 7**  
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## INTELLECTUAL PROPERTY RELEASE

THIS INTELLECTUAL PROPERTY RELEASE is made as of May 1, 2018, by SWK Funding LLC, a Delaware limited liability company, as collateral agent (in such capacity, "Secured Party") for the Lenders. Capitalized terms used but not defined herein shall have the same meanings assigned to such terms in the Security Agreement (as defined below).

### WITNESSETH:

WHEREAS, 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") and Secured Party were parties to that certain Intellectual Property Security Agreement dated as of December 15, 2016, which was recorded by the Patent Division of the United States Patent and Trademark Office on January 5, 2017, at Reel 041257, Frame 0545 and in the Trademark Division of the United States Patent and Trademark office at Reel 5959, Frame 0717 on January 5, 2017 (the "Security Agreement"), pursuant to which the Grantor granted a security interest to Secured Party in the IP Collateral, including but not limited to the Patents listed on Schedule A hereto and Trademarks listed on Schedule B hereto;

WHEREAS, the Obligations have been performed in full and paid in full and the Security Agreement has terminated; and

WHEREAS, the Secured Party has agreed to execute and deliver this Intellectual Property Release to more fully evidence the release of its security interest in the IP Collateral.

NOW THEREFORE, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged:

1. Secured Party hereby releases its security interest in all IP Collateral, including, without limitation:

(a) all Patents included in the IP Collateral, including the pending Patents and issued Patents listed on Schedule A hereto;

(b) all Trademarks included in the IP Collateral, including the registrations and pending applications to register Trademarks listed on Schedule B hereto; and

(c) all rights relating to or arising from such Patents and Trademarks that are included in the IP Collateral.

2. Secured Party shall, at the expense of 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.

*[Signature Page Follows]*

IN WITNESS WHEREOF, Secured Party has caused this Intellectual Property Release to be executed as of the day and year first above written.

SWK Funding LLC

By: 

Name: Winston C. Cane

Title: CEO

## SCHEDULE A

### Issued U.S. Patents

Patent Number	Title
4,656,860	Dental apparatus for bending and twisting wire pieces
5,424,836	Apparatus for contact-free optical measurement of a three-dimensional object
6,214,285	Process for thermal treatment of a plastically moldable workpiece and device for such a thermal treatment
6,250,918	Method and apparatus for simulating tooth movement for an orthodontic patient
6,315,553	Method and apparatus for site treatment of an orthodontic patient
6,318,995	Method and apparatus for bonding a bracket to a tooth
6,350,120	Method and apparatus for designing an orthodontic apparatus to provide tooth movement
6,359,680	Three-dimensional object measurement process and device
6,413,084	Method and system of scanning
6,431,870	Method and apparatus for generating a desired three-dimensional digital model of an orthodontic structure
6,464,496	Method and apparatus for determining and monitoring orthodontic treatment
6,471,512	Method and apparatus for determining and monitoring orthodontic treatment
6,495,848	Evaluation of projection pattern for transitions in pattern to determine spatial structure of 3D surfaces
6,512,994	Method and apparatus for producing a three-dimensional digital model of an orthodontic patient
6,532,299	System and method for mapping a surface
6,540,512	Method and apparatus for treating an orthodontic patient
6,554,613	Method and apparatus for generating an orthodontic template that assists in placement of orthodontic apparatus
6,587,828	Method and apparatus for automated generation of a patient treatment plan
6,612,143	Robot and method for bending orthodontic archwires and other medical devices
6,632,089	Orthodontic treatment planning with user-specified simulation of tooth movement
6,648,640	Interactive orthodontic care system based on intra-oral scanning of teeth
6,688,885	Method and apparatus for treating an orthodontic patient
6,728,423	System and method for mapping a surface
6,732,558	Robot and method for bending orthodontic archwires and other medical devices
6,736,638	Method and apparatus for orthodontic appliance optimization
6,738,508	Method and system for registering data
6,744,914	Method and system for generating a three-dimensional object
6,744,932	System and method for mapping a surface
6,755,064	Robot and method for bending orthodontic archwires and other medical devices
6,771,809	Method and system for registering data
6,851,949	Method and apparatus for generating a desired three-dimensional digital model of an orthodontic structure
6,854,973	Method of wet-field scanning
6,860,132	Robot and method for bending orthodontic archwires and other medical

Patent Number	Title
	devices
6,905,337	Tooth templates for bracket positioning and other uses
6,918,761	Method and apparatus for generating an orthodontic template that assists in placement of orthodontic apparatus
6,971,873	Virtual bracket library and uses thereof in orthodontic treatment planning
7,003,472	Method and apparatus for automated generation of a patient treatment plan
7,004,754	Automatic crown and gingiva detection from three-dimensional virtual model of teeth
7,013,191	Interactive orthodontic care system based on intra-oral scanning of teeth
7,027,642	Methods for registration of three-dimensional frames to create three-dimensional virtual models of objects
7,029,275	Interactive orthodontic care system based on intra-oral scanning of teeth
7,058,213	Scanning system and calibration method for capturing precise three-dimensional information of objects
7,068,825	Scanning system and calibration method for capturing precise three-dimensional information of objects
7,068,836	System and method for mapping a surface
7,076,980	Robot and method for bending orthodontic archwires and other medical devices
7,080,979	Method and workstation for generating virtual tooth models from three-dimensional tooth data
7,156,655	Method and system for comprehensive evaluation of orthodontic treatment using unified workstation
7,160,110	Three-dimensional occlusal and interproximal contact detection and display using virtual tooth models
7,172,417	Three-dimensional occlusal and interproximal contact detection and display using virtual tooth models
7,197,179	Methods for registration of three-dimensional frames to create three-dimensional virtual models of objects
7,215,810	Method for creating single 3D surface model from a point cloud
7,234,937	Unified workstation for virtual craniofacial diagnosis, treatment planning and therapeutics
7,252,509	Tooth templates for bracket positioning and other uses
7,283,891	Robot and method for bending orthodontic archwires and other medical devices
7,296,996	Virtual bracket placement and evaluation
7,305,110	Scanning system and calibration method for capturing precise three-dimensional information of objects
7,305,121	Method for creating single 3D surface model from a point cloud
7,361,017	Virtual bracket library and uses thereof in orthodontic treatment planning
7,361,018	Method and system for enhanced orthodontic treatment planning
7,379,584	Methods for registration of three-dimensional frames to create three-dimensional virtual models of objects
7,422,430	Method and apparatus for orthodontic appliance optimization
7,442,041	Three-dimensional occlusal and interproximal contact detection and display using virtual tooth models
7,458,812	Three-dimensional occlusal and interproximal contact detection and display using virtual tooth models
7,461,005	Method and apparatus for automated generation of a patient treatment plan
7,471,821	Method and apparatus for registering a known digital object to scanned 3-D model

Patent Number	Title
7,530,811	Automatic crown and gingiva detection from the three-dimensional virtual model of teeth
7,585,172	Orthodontic treatment planning with user-specified simulation of tooth movement
7,590,462	Interactive orthodontic care system based on intra-oral scanning of teeth
7,609,875	Scanner system and method for mapping surface of three-dimensional object
7,641,473	Method and apparatus for digitally evaluating insertion quality of customized orthodontic arch wire
7,695,278	Method and system for finding tooth features on a virtual three-dimensional model
7,697,721	System and method for mapping a surface
7,699,606	Method and apparatus for generating an orthodontic template that assists in placement of orthodontic apparatus
7,717,708	Method and system for integrated orthodontic treatment planning using unified workstation
7,740,476	Method and workstation for generating virtual tooth models from three-dimensional tooth data
7,744,369	Method and system for enhanced orthodontic treatment planning
7,751,871	Method and device for carrying out optical pick up
7,837,467	Robot and method for bending orthodontic archwires and other medical devices
8,021,147	Method and system for comprehensive evaluation of orthodontic care using unified workstation
8,029,277	Method and system for measuring tooth displacements on a virtual three-dimensional model
8,047,034	Robot and method for bending orthodontic archwires and other medical devices
8,047,847	Automatic crown and gingiva detection from three-dimensional virtual model of teeth
8,082,769	Robot and method for bending orthodontic archwires and other medical devices
8,113,829	Unified workstation for virtual craniofacial diagnosis, treatment planning and therapeutics
8,118,593	Method and system for enhanced orthodontic treatment planning
8,121,718	Interactive orthodontic care system based on intra-oral scanning of teeth
8,142,187	Method and apparatus for digitally evaluating insertion quality of customized orthodontic arch wire
8,152,523	Method and system for comprehensive evaluation of orthodontic care using unified workstation
8,177,551	Method and system for comprehensive evaluation of orthodontic treatment using unified workstation
8,192,197	Method and apparatus for digitally evaluating insertion quality of customized orthodontic arch wire
8,266,940	Apparatus and method for customized shaping of orthodontic archwires and other medical devices
8,417,366	Compensation orthodontic archwire design
8,465,280	Method and system for integrated orthodontic treatment planning using unified workstation
8,469,705	Method and system for integrated orthodontic treatment planning using unified workstation
8,550,815	Tooth templates for bracket positioning and other uses
8,998,608	Three-dimensional occlusal and interproximal contact detection and

Patent Number	Title
	display using virtual tooth models
9,039,418	Method and device for carrying out optical pick up
9,412,166	Generating three dimensional digital dentition models from surface and volume scan data
9,421,074	Unified three dimensional virtual craniofacial and dentition model and uses thereof
9,466,151	Bracket-slot-to-wire play compensation archwire design
9,504,538	Unified three dimensional virtual craniofacial and dentition model and uses thereof
9,782,236	Method and system for finding tooth features on a virtual three-dimensional model
9,610,628	Apparatus and method for customized shaping of orthodontic archwires and other medical devices
9,687,317	Orthodontic treatment planning using virtual articulator
9,561,088	Unified three dimensional virtual craniofacial and dentition model and uses thereof
9,539,070	Method and device for carrying out optical pickup
9,572,636	Method and system for finding tooth features on a virtual three-dimensional model
9,888,983	Unified three dimensional virtual craniofacial and dentition model and uses thereof

### U.S. Patent Applications

Application No.	Title
10/429,074	Interactive unified workstation for benchmarking and care planning
12/052,420	Interactive unified workstation for benchmarking and care planning
12/384,538	Robot and method for bending orthodontic archwires and other medical devices
13/097,038	Interactive unified workstation for benchmarking and care planning
13/887,323	Orthodontic treatment planning using biological constraints
13/922,330	Method and system for integrated orthodontic treatment planning using unified workstation
14/092,692	Method and system for finding tooth features on a virtual three-dimensional model
14/145,996	Orthodontic treatment planning using lip tracer
14/696,369	Tooth positioning appliance and uses thereof
14/795,764	[Not available]
14/990,375	Apparatus and method for customized shaping of orthodontic archwires and other medical devices
14/990,524	Apparatus and method for customized shaping of orthodontic archwires and other medical devices
15/042,089	Customized orthodontic interface attachment method and device
15/804,048	Tooth attachment placement device
15/860,993	Unified three dimensional virtual craniofacial and dentition model and uses thereof



## **SCHEDULE B**

### **Trademark Registrations**

<b>Mark</b>	<b>Registration No.</b>
ELEMETRIX	5,138,145
ORAMETRIX	2,724,645
SURESMILE	2,724,644
SURE WHITE	2,825,799
SUREWHITE	2,995,918
ORASCANNER	2,920,655
SUREU	4,765,250
SUREU	4,765,251

### **Applications to Register Trademarks**

<b>Mark</b>	<b>Application No.</b>
SURECLEAR	87/217,537
SURE U	86/118,730