Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Iridex Corporation		08/14/2007	CORPORATION:

RECEIVING PARTY DATA

Name:	Mid-Peninsula Bank - part of Greater Bay Bank N.A.	
Street Address:	420 Cowper Street	
City:	Palo Alto	
State/Country:	CALIFORNIA	
Postal Code:	94301	
Entity Type:	COMPANY:	

PROPERTY NUMBERS Total: 15

Property Type	Number	Word Mark
Registration Number:	2528141	APEX
Registration Number:	3044965	COOLSPOT
Registration Number:	1329417	DERMASTAT
Registration Number:	1618629	
Registration Number:	1622307	ENDOPROBE
Registration Number:	3044850	GEMINI
Registration Number:	2204220	IRIDEX
Registration Number:	2204219	IRIDEX
Registration Number:	1822545	IRIS MEDICAL
Registration Number:	3200356	LYRA
Registration Number:	1618628	OCULIGHT
Registration Number:	1618627	SMARTKEY
Registration Number:	3023256	VENUS
Serial Number:	78431302	AURA
		TDADEMARK

TRADEMARK

REEL: 003603 FRAME: 0204

900084646

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Serial Number:	78446386	SOLIS]			
CORRESPONDENCE DATA	CORRESPONDENCE DATA					
Fax Number:	(650)325-5572					
Correspondence will be ser	nt via US Mail who	en the fax attempt is unsuccessful.				
Phone:	(650) 327-4200					
Email:	tconner@thoits.c	com				
Correspondent Name:	Terrence P. Con	ner				
Address Line 1:	3000 El Camino Real					
Address Line 2:	Two Palo Alto Square, Suite 500					
Address Line 4:	Palo Alto, CALIF	FORNIA 94306				
ATTORNEY DOCKET NUMBER:		TPC/DAS/135826-031				
NAME OF SUBMITTER:		Terrence P. Conner				
Signature:		/Terrence P. Conner/				
Date:		08/16/2007				
Total Attachments: 6 source=MidPeninsula_Iridex#page1.tif source=MidPeninsula_Iridex#page2.tif						

source=MidPeninsula_Iridex#page1.tif source=MidPeninsula_Iridex#page2.tif source=MidPeninsula_Iridex#page3.tif source=MidPeninsula_Iridex#page4.tif source=MidPeninsula_Iridex#page5.tif source=MidPeninsula_Iridex#page6.tif

PATENT, TRADEMARK AND COPYRIGHT SECURITY AGREEMENT

This Patent, Trademark and Copyright Security Agreement (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Agreement"), dated as of July 31, 2007, for reference purposes, is made and executed between Iridex Corporation ("Borrower" or "Debtor"), having its principal place of business and executive offices located at 1212 Terra Bella Avenue, Mountain View, CA 94043, and Mid-Peninsula Bank, part of Greater Bay Bank N.A. ("Lender" or "Secured Party"), with its Palo Alto office located at 420 Cowper Street, Palo Alto, CA 94301, on the following terms and conditions.

Recitals

- A. Pursuant to that certain Business Loan and Security Agreement dated January 16, 2007, between Borrower and Lender (including all annexes, exhibits, and schedules thereto, and as the same may be amended, restated, supplemented, or otherwise modified from time to time, the "Loan Agreement"), Lender agreed to and has extended certain financial accommodations to or for the direct or indirect benefit of Borrower, including pursuant to that certain Export-Import Bank Loan and Security Agreement dated January 16, 2007, between Borrower and Lender (including all annexes, exhibits, and schedules thereto, and as the same may be amended, restated, supplemented, or otherwise modified from time to time, the "Exim Agreement").
- B. At the time of execution of the Loan Agreement and the Exim Agreement, Borrower agreed not to create any Security Interests (as defined in the Loan Agreement) in any of Borrower's intellectual property in favor of or otherwise for the benefit of any third party, and in reliance thereon, Lender did not record with the United States Patent and Trademark Office ("USPTO") or the US Copyright Office any security agreements or other collateral assignment instruments covering such property.
- C. Borrower has requested that Lender approve of and permit Borrower's grant to American Medical Systems, Inc, a Delaware corporation ("AMS"), and Laserscope, a California corporation ("Laserscope"), of a security interest in all of Borrower's properties including its intellectual property. Lender is willing to approve Borrower's grant of that security interest subject to, among other things, Lender, Borrower and AMS/Laserscope agreeing to the terms of a subordination agreement, and Lender recording with the USPTO and/or the US Copyright Office any security agreements or other collateral assignment instruments Lender deems advisable.
- D. Pursuant to the Loan Agreement and related agreements, and at Lender's request, Borrower is required to execute and deliver to Lender, for the benefit of Lender, this Agreement. Borrower is willing to enter into this Agreement as required by the Loan Agreement and in further consideration of Lender agreeing to Borrower's grant to AMS/Laserscope of the security interest describe above.
- NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Debtor and Secured Party hereby agree as follows:
- 1. Unless otherwise defined herein, capitalized terms, phrases or matters of construction defined or established in the Loan Agreement and the Exim Agreement, and any related agreements, shall be applied in this Agreement. All other undefined terms contained in this Agreement, unless the context indicates otherwise, shall have the meanings provided for by the California Commercial Code to the extent the same are used or defined there.
- 2. Debtor hereby confirms its previous grant to Secured Party under the Loan Agreement and the Exim Agreement, and any related agreements, of the Security Interest in all of Debtor's property and other assets of every kind and nature, and does hereby grant to Secured Party, a continuing first-priority security interest on all of Debtor's right, title, and interest in, to and under the property described in Schedule I, whether presently existing or hereafter created or acquired (collectively, the "Intellectual Property Collateral").

- 3. The security interest granted pursuant to this Agreement is granted in conjunction with the Security Interests granted to Secured Party, for the benefit of Secured Party, pursuant to the Loan Agreement and the Exim Agreement, and any related agreements. Debtor hereby acknowledges and affirms that the rights and remedies of Secured Party with respect to the Security Interests in the Intellectual Property Collateral granted under this Agreement are more fully set forth in the Loan Agreement, the Exim Agreement, and any related agreements, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.
- This Agreement is not intended to amend, replace or supersede in any manner the Security Interests granted by Debtor to Secured Party pursuant to the Loan Agreement and the Exim Agreement. If any voluntary or involuntary proceedings are filed by or against Debtor in bankruptcy or for an arrangement or reorganization or any other relief under any provision of the Federal Bankruptcy Laws or any other insolvency or debtors' relief law from time to time in effect, the result of which would be to set aside, terminate or otherwise invalidate this Agreement or the Security Interests in the Intellectual Property Collateral granted under this Agreement, the Security Interests granted to Secured Party pursuant to the Loan Agreement and the Exim Agreement will not be changed or otherwise effected in any respect and will continue to be valid, binding and enforceable in accordance with their respective terms. In the case of any such proceeding, arrangement, reorganization or any other relief, the Security Interests granted by Debtor to Secured Party pursuant to the Loan Agreement and the Exim Agreement will be deemed incorporated herein by this reference for the purpose of the recordation of this Agreement with the USPTO and the US Copyright Office.
- 5. This Agreement may be executed in one or more counterparts, each of which when so executed and delivered will be deemed to be an original and all of which taken together will constitute but one and the same instrument. Facsimile or PDF copies of the signatures set forth below will be deemed to be original signatures for all purposes.

IN WITNESS WHEREOF, the parties have executed this Patent, Trademark, and Copyright Security Agreement as of the date first set forth above.

ÎRID:	EX CORPORATION
By:	Dam Am Lill
-3-	Barry G. Caldwell, Prestight & CEO

MID-PENINSULA BANK - PART OF GREATER BAY BANK N.A.

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By:		
-	A 47 . C.M.	
	Authorized Signer	*

- 3. The security interest granted pursuant to this Agreement is granted in conjunction with the Security Interests granted to Secured Party, for the benefit of Secured Party, pursuant to the Loan Agreement and the Exim Agreement, and any related agreements. Debtor hereby acknowledges and affirms that the rights and remedies of Secured Party with respect to the Security Interests in the Intellectual Property Collateral granted under this Agreement are more fully set forth in the Loan Agreement, the Exim Agreement, and any related agreements, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.
- 4. This Agreement is not intended to amend, replace or supersede in any manner the Security Interests granted by Debtor to Secured Party pursuant to the Loan Agreement and the Exim Agreement. If any voluntary or involuntary proceedings are filed by or against Debtor in bankruptcy or for an arrangement or reorganization or any other relief under any provision of the Federal Bankruptcy Laws or any other insolvency or debtors' relief law from time to time in effect, the result of which would be to set aside, terminate or otherwise invalidate this Agreement or the Security Interests in the Intellectual Property Collateral granted under this Agreement, the Security Interests granted to Secured Party pursuant to the Loan Agreement and the Exim Agreement will not be changed or otherwise effected in any respect and will continue to be valid, binding and enforceable in accordance with their respective terms. In the case of any such proceeding, arrangement, reorganization or any other relief, the Security Interests granted by Debtor to Secured Party pursuant to the Loan Agreement and the Exim Agreement will be deemed incorporated herein by this reference for the purpose of the recordation of this Agreement with the USPTO and the US Copyright Office.
- 5. This Agreement may be executed in one or more counterparts, each of which when so executed and delivered will be deemed to be an original and all of which taken together will constitute but one and the same instrument. Facsimile or PDF copies of the signatures set forth below will be deemed to be original signatures for all purposes.

IN WITNESS WHEREOF, the parties have executed this Patent, Trademark, and Copyright Security Agreement as of the date first set forth above.

By:
Barry G. Caldwell, President & CEO

IRIDEX CORPORATION

MID-PENINSULA BANK - PART OF GREATER BAY BANK N.A.

By: Authorized Signer

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SCHEDULE I

All right, title and interest of Iridex Corporation ("Debtor") now owned or hereafter acquired in and to the following:

- All patentable inventions, patent rights, shop rights, letters of patent of the United States or any other country, all right, title, and interest in the foregoing, and all registrations and recordings of the foregoing, including all patent registrations and recordings in the Patent and Trademark Office or in any similar office or agency of the United States, any state, or any foreign country or political subdivision of such a country, relating to the software described in Schedule II (collectively, the "Patents");
- (2) All copyrights, including all original works of authorship fixed in any tangible medium of expression; all right, title, and interest in the foregoing, and all registrations and recordings of the foregoing, including all applications, registrations, and recordings in the Copyright Office or in any similar office or agency of the United States, any state, or any foreign country or political subdivision of such a country, relating to the software described in Schedule II (collectively, the "Copyrights");
- (3) All trademarks, trade names, trade styles, and service marks, and all prints and labels on which said trademarks, trade names, trade styles, and service marks have appeared or appear, and all designs and general intangibles of like nature, now existing or hereafter adopted or acquired; all right, title, and interest in the foregoing, all registrations and recordings of the foregoing, including all applications, registrations, and recordings in the Patent and Trademark Office or in any similar office or agency of the United States, any state, or any foreign country or political subdivision of such a country, relating to the software described in Schedule II, including any and all goodwill associated with it (collectively, the "Trademarks");
- (4) All rights of Debtor under any written agreement with respect to the use of any Patents, Copyrights, Trademarks, trade secrets, or proprietary or confidential information, including rights of a licensee or licensor with respect thereto;
- (5) All goodwill, trade secrets, proprietary or confidential information, technical information, procedures, formulas, quality control standards, operating and training manuals, and customer lists with respect to any Patents, Copyrights, and Trademarks; and
 - (6) All products and proceeds of the foregoing.

SCHEDULE II

Part A (Patents, Including Patent Applications)

70 1-4 NI-4	Country	Filing Date	Application No.	Patent No.	Title
Docket No.;	Country U.S.	Fining Date	Appromises	5,085,492	Optical Fiber with Electrical
	0.3.			, , , ,	Encoding (Fiber Optic Encoding)
				5,088,803	Technique for Coupling Laser
	U.S.			3,088,803	Diode to Optical Fiber (Laser
*					Diode Coupling)
				5,372,595	Contact Probe for Laser
	U.S.			3,372,373	Cyclophotocoagulation (G-Probe)
				5,511,085	Passively Stabilized Intracavity
	U.S.			3,511,005	Doubling Laser (CW Green)
	III	<u> </u>		5,521,932	Scalable Side-Pumped Solid-State
	U.S.			3,321,732	Laser (Scalable Side-Pump)
	X1.0			5,663,979	Fiber Stub End-Pumped Laser
	U.S.			3,003,777	(End Pump)
				5,982,789	Pulsed Laser with Passive
	U.S.			3,762,767	Stabilization
				5,999,554	Fiber Stub End-Pumped Laser
	U.S.				CW Laser Amplifier
	U.S.			6,141,143	CW Laser Amplifier
	U.S.			6,144,484	Aspheric Lensing Control for High
	U.S.			6,222,869 B1	Power Butt-Coupled End-Pumped
					Laser
				(227 201 D1	Fiber Stub End-Pumped Laser for
	U.S.			6,327,291 B1	Treating Abnormal Blood Vessel
			<u> </u>	6 077 500 D1	Focusability Enhancing Optic for
	U.S.			6,377,599 B1	•
				1 - 10 401 70	Laser Diode Method and Apparatus for Real-
	U.S.			6,540,391 B2	Time Detection, Control and
					Recording of Sub-Clinical
					Therapeutic Laser Lesions
					During Ocular Laser
					Photocoagulation
				6,733,490	Method and Apparatus for
	U.S.			0,733,490	Controlling Sub-Clinical Laser
İ					Procedures with Intro-Operative
	1				Monitoring of Electrophysiological
					Changes
	 	0/20/02	60/412 465	+	Apparatus for Real-Time
	U.S.	9/20/02	60/412,465		Measurement/Control Of Intra-
					Operataive Effects During Laser
					Thermal Treatments, Using Light
	1	1			Scattering
	 	10/16/04	60/602,166		Directional Probe Treatment
	U.S.	8/16/04	00/002,100		Apparatus
	 	11/11/07	11/556,504		Flush Tip Illuminating Laser Probe
	U.S.	11/11/06	11/685,351		Shaped Tip Illumination Laser
	U.S.	3/13/07	11/080,331		Probe Treatment Apparatus
	1,,,	2/24/05	11/066/615		Green MicroPulse Laser System
	U.S.	2/24/05	11/000/013		(Laser System w/Short Pulse
	1				Characteristics and Its Method of
					Use)
					1000)

Part B (Copyrights, Including Copyright Applications)

				Application or
Country	Description	Application No.	Registration No.	Registration Date
Country	Description			

Part C (Trademarks, Including Trademark Applications)

			Registration Date or
Country	Description	Registration, Serial or Application No.	Application Filing Date
U.S.	APEX	2,528,141	1/8/2002
U.S.	COOLSPOT	3,044,965	01/17/2006
U.S.	DERMASTAT	1,329,417	04/09/1985
U.S.	DESIGN	1,618,629	10/23/1990
U.S.	ENDOPROBE	1,622,307	11/13/1990
U.S.	GEMINI	3,044,850	01/17/2006
U.S.	IRIDEX	2,204,220	11/17/1998
U.S.	IRIDEX	2,204,219	11/17/1998
U.S.	IRIS MEDICAL	1,822,545	02/22/1994
U.S.	LYRA	3,200,356	01/23/2007
U.S.	OCULIGHT	1,618,628	10/23/1990
U.S.	SMARTKEY	1,618,627	10/23/1990
	VENUS	3,023,256	12/06/2005
U.S.	AURA	78/431,302	06/07/2004
U.S.	SOLIS	78/446,386	07/06/2004

REEL: 003603 FRAME: 0211

RECORDED: 08/16/2007