

**TRADEMARK ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Biolase Technology, Inc.		05/27/2010	CORPORATION: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	Midcap Financial, LLC, as Agent and as a Lender		
<b>Street Address:</b>	7735 Old Georgetown Road		
<b>Internal Address:</b>	Suite 400		
<b>City:</b>	Bethesda		
<b>State/Country:</b>	MARYLAND		
<b>Postal Code:</b>	20814		
<b>Entity Type:</b>	LIMITED LIABILITY COMPANY: DELAWARE		
<b>PROPERTY NUMBERS Total: 21</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
Registration Number:	3521567	WATERLASE DENTISTRY	
Registration Number:	3768531	WCLI	
Registration Number:	3711090	WORLD CLINICAL LASER INSTITUTE	
Registration Number:	3513413	ZIPTIP	
Registration Number:	3587923	WATERLASE MD	
Registration Number:	3494231	PROPRIETARY MD	
Registration Number:	3577019	MDFLOW	
Registration Number:	3502532	EZLASE IT'S SO EASY	
Registration Number:	3595452	COMFORTPULSE	
Registration Number:	3489443	EZLASE	
Registration Number:	3463347	EZTIPS	
Registration Number:	3454749	EZLASE	
Registration Number:	2660361	WATERLASE	

**CH \$540.00 3521567**

Registration Number:	2433920	PACIFIC AESTHETIC CONTINUUM
Registration Number:	2535143	BIOLASE
Registration Number:	2826763	BIOLASE
Registration Number:	2442942	LAZERSMILE
Registration Number:	2306368	HYDROLASE
Serial Number:	77949954	ILASE
Serial Number:	77949911	ILASE
Serial Number:	77570444	WATERLASE DENTISTRY

**CORRESPONDENCE DATA**

Fax Number: (703)519-1821  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 703-415-1555  
Email: mail@specializedpatent.com  
Correspondent Name: Christopher E. Kondracki  
Address Line 1: 1725 Duke Street  
Address Line 2: Suite 625  
Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	1008804TM
NAME OF SUBMITTER:	Christopher E. Kondracki
Signature:	/Christopher E. Kondracki/
Date:	08/27/2010

Total Attachments: 18  
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## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of May 27, 2010 by and among (a) **MIDCAP FINANCIAL, LLC**, a Delaware limited liability company, individually as a Lender, and as Administrative Agent ("**Agent**"), and the financial institutions or other entities from time to time parties as lenders to the Loan Agreement (as defined below), each as a "**Lender**" and collectively as "**Lenders**"), and (b) **BIOLASE TECHNOLOGY, INC.**, a Delaware corporation, ("**Grantor**").

### RECITALS

A. Lenders have agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "**Loans**") in the amounts and manner set forth in that certain Loan and Security Agreement by and among Lenders, the Agent and Grantor, dated as of May 27, 2010, (as the same may be amended, modified or supplemented from time to time, the "**Loan Agreement**"). Capitalized terms used herein are used as defined in the Loan Agreement. Lenders are willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Agent, for the ratable benefit of the Lenders, and to each Lender a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Agent, for the ratable benefit of the Lenders, and to each Lender 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

To secure its obligations under the Loan Agreement, Grantor grants and pledges to Agent, for the ratable benefit of the Lenders, and to each Lender a security interest in all of Grantor's right, title and interest in, to and under its intellectual property now owned or hereafter created, acquired or arising (all of which shall collectively be called the "**Intellectual Property Collateral**"), including, without limitation, the following:

1. Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now whether now owned or hereafter acquired, wherever located, including without limitation those set forth on Exhibit A attached hereto (collectively, the "**Copyrights**");

2. Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products, whether now owned or hereafter acquired, wherever located;

3. Any and all design rights that may be available to Grantor, whether now owned or hereafter acquired, wherever located;

4. All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, whether now owned or hereafter acquired, wherever located, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "**Patents**");

5. Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, whether now owned or hereafter acquired, wherever located, including without limitation those set forth on Exhibit C attached hereto (collectively, the "**Trademarks**");

6. All mask works or similar rights available for the protection of semiconductor chips, whether now owned or hereafter acquired, wherever located, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");

7. 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;

8. Subject to any counterparty's interest in such licenses, all licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;

9. All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

10. 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.

This security interest is granted in conjunction with the security interest granted to the Agent and the Lenders under the Loan Agreement. The rights and remedies of the Agent and the Lenders with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Financing Documents, and those which are now or hereafter available to the Agent and the Lenders as a matter of law or equity. Each right, power and remedy of the Agent and the Lenders provided for herein or in the Loan Agreement or any of the Financing Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by the Agent and the Lenders of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Financing Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including the Agent or any Lender, of any or all other rights, powers or remedies.

[Signature page follows.]

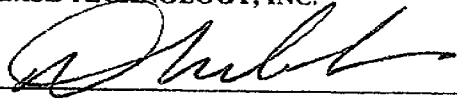
IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

Address of Grantor:

4 Cromwell  
Irvine, California 92618  
Attn: Mr. David M. Mulder, Chief Executive Officer

GRANTOR:

**BIOLASE TECHNOLOGY, INC.**

By:  \_\_\_\_\_

Title: Chief Executive Officer

Address of Agent:

7735 Old Georgetown Road, Suite 400  
Bethesda, Maryland 20814  
Attn: Portfolio Management - Life Sciences

AGENT:

**MIDCAP FINANCIAL, LLC,**  
as Agent and as a Lender

By: \_\_\_\_\_

Title: \_\_\_\_\_

*[Signature Page to the Intellectual Property Security Agreement]*

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.

Address of Grantor:

4 Cromwell  
Irvine, California 92618  
Attn: Mr. David M. Mulder, Chief Executive Officer

GRANTOR:

**BIOLASE TECHNOLOGY, INC.**

By: \_\_\_\_\_

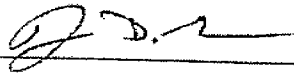
Title: Chief Executive Officer

Address of Agent:

7735 Old Georgetown Road, Suite 400  
Bethesda, Maryland 20814  
Attn: Portfolio Management - Life Sciences

AGENT:

**MIDCAP FINANCIAL, LLC.**  
as Agent and as a Lender

By:  \_\_\_\_\_

Title: Josh Groman  
Managing Director

*[Signature Page to the Intellectual Property Security Agreement]*

EXHIBIT A

Copyrights

Description

Registration/  
Application  
Number

Registration/  
Application  
Date

NONE

EXHIBIT B

Patents

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
Combination handpiece and surgical laser tool	5,611,797	3/18/97
User programmable combination of atomized particles for electromagnetically induced cutting	5,968,037	10/19/99
Methods of using atomized particles for electromagnetically induced cutting	6,610,053	8/26/03
Atomized fluid particles for electromagnetically induced cutting	5,741,247	4/21/98
Fluid and laser system	7,320,594	1/22/08
Fluid conditioning system	6,561,803	5/13/03
Fluid conditioning system	6,350,123	2/26/02
Fluid conditioning system	5,785,521	7/28/98
Electromagnetic energy distributions for electromagnetically induced cutting	6,821,272	11/23/04
Electromagnetic energy distributions for electromagnetically induced cutting	7,108,693	9/19/06
Electromagnetic energy distributions for electromagnetically induced cutting	7,696,466	4/13/10
Electromagnetic energy distributions for electromagnetically induced cutting	6,288,499	9/11/01
Electromagnetic radiation emitting toothbrush and dentifrice system	7,261,558	8/28/07
Electromagnetic radiation emitting toothbrush and dentifrice system	6,616,451	9/9/03
Tissue remover and method	6,669,685	12/30/03
Tissue remover and method	6,254,597	7/3/01
Material remover and method	6,231,567	5/15/01
Electromagnetically induced cutting with atomized fluid particles for dermatological applications	6,544,256	4/8/03
Fiber tip fluid output device	6,567,582	5/20/03
Fiber tip fluid output device	7,424,199	9/9/08
Fiber tip fluid output device	7,187,822	3/6/07
Rotating handpiece	6,389,193	5/14/02
Light-activated hair treatment and removal device	6,533,775	3/18/03
High-efficiency, side-pumped diode laser system	7,288,086	10/30/07



Fiber detector apparatus and related methods	7,068,912	7/27/06
Fiber detector apparatus and related methods	7,194,180	3/20/07
Fiber detector apparatus and related methods	7,356,208	4/8/08
Fiber detector apparatus and related methods	6,829,427	12/7/04
Device for dental care and whitening	7,144,249	12/5/06
Device for dental care and whitening	6,616,447	9/9/03
Dental hygiene appliance	5,306,143	4/26/94
Radiation emitting apparatus with spatially controllable output energy distributions	7,270,657	9/18/07
Radiation emitting apparatus with spatially controllable output energy distributions	7,697,814	4/13/10
Radiation emitting apparatus with spatially controllable output energy distributions	6,942,658	9/13/05
Device for reduction of thermal lensing	6,744,790	6/1/04
Handpieces having illumination and laser outputs	7,563,226	7/21/09
Handpiece assembly for a dental laser	5,228,852	7/20/93
Laser apparatus for medical and dental treatments	5,290,274	3/1/94
Method for repairing tooth and bone tissue	5,292,253	3/8/94
Tapered fused waveguide for delivering treatment electromagnetic radiation toward a target surfaced	7,384,419	6/10/08
Method for enlarging and shaping a root canal	5,324,200	6/28/94
Intracavity modulated pulsed laser with a variably controllable modulation frequency	5,390,204	2/14/95
Intracavity modulated pulsed laser and methods of using same	5,748,655	5/5/98
Water purification and sterilization process	5,273,713	12/28/93
Dental laser assembly	5,275,564	1/4/94
Optical member for laser transmission	5,236,360	8/17/93
Intracavity modulated pulsed laser and methods of using the same	5,832,013	11/3/98
Combination air abrasive system and laser system for dental applications	5,334,016	8/2/94
Dental air abrasive and laser	5,759,031	6/2/98
Fiber tip detector apparatus and related methods	7,575,381	8/18/09
Fiber tip detector apparatus and related methods	7,290,940	11/6/07
Contra-angle rotating handpiece having tactile-feedback tip ferrule	7,461,982	12/9/08
Contra-angle rotating handpiece having tactile-feedback tip ferrule	7,578,622	8/25/09
Contra-angle rotating handpiece having tactile-feedback tip ferrule	7,292,759	11/6/07

Dual pulse-width medical laser	7,630,420	12/8/09
Caries detection using timing differentials between excitation and return pulses	7,303,397	12/4/07
Modified-output fiber optic tips	7,421,186	9/2/08
Modified-output fiber optic tips	7,620,290	11/17/09
Methods for treating eye conditions	7,461,658	12/9/08
Methods for treating eye conditions	7,458,380	12/2/08
Methods for treating eye conditions	7,665,467	2/23/10
Electromagnetic energy output system	7,695,469	4/13/10
Electromagnetic radiation emitting toothbrush and dentifrice system	7,467,946	12/23/08
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	7,415,050	8/19/08
Cutting physiologic tissue	5,232,366	8/3/93
Method for sterilizing and closing accessory canals of a tooth	5,232,367	8/3/93
Method for cutting metal bodies in the mouth	5,249,964	10/5/93
Dental laser system	5,310,344	5/10/94
Handpiece for delivering laser radiation	5,318,562	6/7/94
Intercavity modulated pulsed laser with a variably controllable modulation	5,390,204	2/14/95
Intercavity modulated pulsed laser and methods for using the same	5,621,745	4/15/97
Destroying bacteria on physiologic tissue	5,622,501	4/22/97
Modified-output fiber optic tip	7,702,196	4/20/10
Method for preparing tooth structure	Australia 669706	10/9/96
High repetition rate mid-infrared laser	Australia 685593	5/7/98
Electromagnetic energy emitting device with increased spot size	Australia 2006249353	11/26/09
Methods for treating eye conditions	Australia 2006239308	9/3/09
Fiber tip detector apparatus and related methods	Australia 2005271779	5/28/09
Laser handpiece architecture and method	Australia 2005290208	12/3/09
User programmable combination of atomized particles for electromagnetically induced cutting	Austria 847319	4/7/04
User programmable combination of atomized particles for electromagnetically induced cutting	Belgium 847319	4/7/04
Dental laser	Canada 1319960	7/6/93
Laser apparatus for treating bone and tooth tissue	Canada 2019334	7/31/01
Medical and dental treatment using laser radiation	Canada 2055526	4/20/99

User programmable combination of atomized particles for electromagnetically induced cutting	Canada 2229848	7/17/07
User programmable combination of atomized particles for electromagnetically induced cutting	Canada 2586117	2/3/09
Handpiece for delivering laser radiation	France 562988	12/8/99
High repetition rate mid-infrared laser	France 682389	9/2/98
User programmable combination of atomized particles for electromagnetically induced cutting	France 847319	4/7/04
Electromagnetic radiation emitting toothbrush and dentifrice system	France 996388	9/10/08
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	France 1016328	12/7/05
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	France 1560470	7/30/08
Handpiece for delivering laser radiation	Germany 69327187.6	12/8/99
High repetition rate mid-infrared laser	Germany 69504407.9	9/2/98
User programmable combination of atomized particles for electromagnetically induced cutting	Germany 69632139.4	4/7/04
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	Germany 69832714.4	12/7/05
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	Germany 69839829.7	7/30/08
Electromagnetic radiation emitting toothbrush and dentifrice system	Germany 69839997.8	9/10/08
Handpiece for delivering laser radiation	Great Britain 562988	12/8/99
User programmable combination of atomized particles for electromagnetically induced cutting	Great Britain 847319	4/7/04
Electromagnetic radiation emitting toothbrush and dentifrice system	Great Britain 996388	9/10/08
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	Great Britain 1016328	12/7/05
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	Great Britain 1560470	7/30/08
User programmable combination of atomized particles for electromagnetically induced cutting	Ireland 847319	4/7/04
Apparatus for cutting tooth tissue	Israel 94786	3/31/96
High pulse repetition laser and its use	Israel 113501	8/14/97
Handpiece for delivering laser radiation	Italy 562988	12/8/99
User programmable combination of atomized particles for electromagnetically induced cutting	Italy 847319	4/7/04
Electromagnetic energy distributions for electromagnetically	Italy 1016328	12/7/05

induced mechanical cutting		
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	Italy 72966/BE/2008	7/30/08
Electromagnetic radiation emitting toothbrush and dentifrice system	Italy 74329/BE/2008	9/10/08
User programmable combination of atomized particles for electromagnetically induced cutting	Japan 4073036	2/1/08
Electromagnetically induced cutting with atomized fluid particles for dermatological applications	Japan 4194223	10/3/08
User programmable combination of atomized particles for electromagnetically induced cutting	Lichtenstein 847319	4/7/04
User programmable combination of atomized particles for electromagnetically induced cutting	Luxembourg 847319	4/7/04
User programmable combination of atomized particles for electromagnetically induced cutting	Monaco 847319	4/7/04
User programmable combination of atomized particles for electromagnetically induced cutting	Portugal 847319	4/7/04
High repetition rate mid-infrared laser	Spain 682389	9/2/98
User programmable combination of atomized particles for electromagnetically induced cutting	Spain 847319	4/7/04
Electromagnetic radiation emitting toothbrush and dentifrice system	Spain 996388	9/10/08
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	Spain 1560470	7/30/08
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	Spain 1016328	12/7/05
User programmable combination of atomized particles for electromagnetically induced cutting	Switzerland 847319	4/7/04
Handpiece for a laser energy treatment device (Design)	Israel 45208	12/12/07
Laser energy treatment device (Design)	Israel 45209	12/12/07
Methods for treating eye conditions with low level light therapy	12/204,638	9/4/08
Probes and biofluids for treating and removing deposits from tissue surfaces	12/234,593	9/19/08
Cannula enclosing recessed waveguide output tip	12/434,460	5/1/09
Coated diffusive type reflector for solid state flash lamp pump laser	12/363,679	1/30/09
Fluid controllable laser endodontic cleaning and disinfecting system	12/142,656	6/19/08
Tunneling probe	12/426,940	4/20/09
Interventional and therapeutic electromagnetic energy system	12/437,485	5/7/09
Methods and devices for treating presbyopia	12/540,579	8/12/09

Satellite-platformed electromagnetic energy treatment device	12/579,890	10/15/09
Non-contact handpiece for laser tissue cutting	12/626,271	11/25/09
Fluid and laser system	12/018,192	1/22/08
Drill and flavored fluid particles combination	12/693,370	1/25/10
Drill and flavored fluid particles combination	12/336,528	12/16/08
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	11/823,149	6/26/07
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	11/821,409	6/22/07
Electromagnetic radiation emitting toothbrush and transparent toothpaste combination	11/890,047	8/3/07
Electromagnetic radiation emitting toothbrush and dentifrice system	12/720,120	3/9/10
Transparent dentifrice for use with electromagnetic radiation emitting toothbrush system	11/906,891	10/3/07
Electromagnetic radiation emitting toothbrush and transparent dentifrice system	11/906,955	10/3/07
Fiber tip fluid output device	12/190,690	8/13/08
Diode-pumped medical laser system	12/497,505	7/2/09
Fiber detector apparatus and related methods	12/054,324	3/24/08
Optical resonator assembly of a diode pumped solid state laser apparatus	10/858,557	6/1/04
Tapered fused waveguide for teeth whitening	12/122,689	5/17/08
Electromagnetically induced treatment devices and methods	12/726,581	3/18/10
Electromagnetically induced treatment devices and methods	11/042,824	1/24/05
Contra-angle rotating handpiece having a tactile feedback tip ferrule	11/186,409	7/20/05
Contra-angle rotating handpiece having a tactile feedback tip ferrule	12/264,171	11/3/08
Dual pulse-width medical laser with presets	12/368,266	2/9/09
Dual pulse-width medical laser	12/028,817	2/10/08
Medical laser having controlled-temperature and sterilized fluid output	12/368,276	2/9/09
Output attachments coded for use with electromagnetic-energy procedural device	11/231,306	9/19/05
Caries detection using timing differentials between excitation and return pulses	11/983,146	11/6/07
Laser handpiece architecture and methods	11/203,677	8/12/05
Tissue remover and method	11/033,043	1/10/05

Electromagnetic energy distributions for electromagnetically induced disruptive cutting	11/033,032	1/10/05
Tissue treatment device and method	11/447,605	6/5/06
Electromagnetic energy emitting device with increased spot size	11/441,787	5/25/06
Methods for treating eye conditions	12/264,112	11/3/08
Methods for treating eye conditions	12/264,135	11/3/08
Methods for treating eye conditions	11/906,889	10/4/07
Methods for treating eye conditions	11/975,273	10/17/07
Methods for treating eye conditions	11/975,168	10/17/07
Methods for treating eye conditions	11/978,836	10/29/07
Methods for treating eye conditions	11/978,868	10/29/07
Methods for treating hyperopia and presbyopia via laser tunneling	11/980,887	10/30/07
Methods for treating hyperopia and presbyopia via laser tunneling	11/980,889	10/30/07
Methods for treating hyperopia and presbyopia via laser tunneling	11/410,564	4/24/06
Device having activated textured surfaces for treating oral tissue	12/711,797	2/24/10
Device having activated textured surfaces for treating oral tissue	11/441,788	5/25/06
Electromagnetic radiation emitting toothbrush and dentifrice system	12/264,081	11/3/08
Tissue coverings bearing customized tissue images	11/454,627	6/16/06
Fluid conditioning system	12/631,642	12/4/09
Fluid and pulsed energy output system	12/245,743	10/4/08
Fluid conditioning system	11/330,388	1/10/06
Visual feedback implements for electromagnetic energy output devices	11/475,719	6/26/06
Caries detection using real-time imaging and multiple excitation frequencies	11/649,736	1/3/07
High efficiency electromagnetic laser energy cutting device	11/487,112	7/14/06
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	12/190,797	8/13/08
Target-close electromagnetic energy emitting device	11/800,435	5/3/07
Method and apparatus for controlling an electromagnetic energy output system	11/820,746	6/19/07
Wrist-mounted laser with animated, page-based graphical user-interface	12/372,690	2/17/09
Electromagnetic energy output system	12/632,774	12/7/09
Electromagnetic energy output system	11/698,345	1/25/07
Diode-pumped medical laser system	12/497,505	7/2/09
Lighting device and mouthwash oral agent disclosing combination	61/287,497	12/17/09

Plaque toothtool and dentifrice system	61/308,290	2/25/10
Handpieces finger switch for laser actuation	61/292,697	1/6/10
Touch –tip for medical laser	61/321,041	4/5/10
High power radiation source with active-media housing	61/261,745	11/16/09
Collimated coupler	61/254,845	10/26/09
High-power radiation source with active-media housing	61/255,031	10/26/09
High power source of electromagnetic radiation	61/252,552	10/16/09
Air cooled solid state laser	61/221,554	6/29/09
Monoblock electromagnetic energy treatment device	61/243,992	9/18/09
Methods for treating eye conditions with low level light therapy	EP 08799256.6	9/5/08
Probes and biofluids for treating and removing deposits from tissue surfaces	PCT US08/077135	9/19/08
Methods and devices for treating presbyopia	PCT US09/053684	8/13/09
Satellite-platformed electromagnetic energy treatment device	PCT US09/060846	10/15/09
Non-contact handpiece for laser tissue cutting	PCT US09/065950	11/25/09
Electromagnetic radiation emitting toothbrush and dentifrice system	EP 08012838.2	6/19/98
Electromagnetically induced cutting with atomized fluid particles for dermatological applications	EP 00303475.8	4/25/00
Illumination device and related methods	AU 2005206787	1/10/05
Illumination device and related methods	CA 2,552,968	1/10/05
Illumination device and related methods	EP 05711335.9	1/10/05
Illumination device and related methods	JP 2006-549502	1/10/05
Tapered fused waveguide for teeth whitening	EP 04810692.6	11/10/04
Electromagnetically induced treatment devices and methods	EP 05722585.6	1/24/05
Fiber tip detector apparatus and related methods	JP 2007-521609	
Contra-angle rotating handpiece having a tactile-feedback tip ferrule	AU 2005267072	7/20/05
Contra-angle rotating handpiece having a tactile-feedback tip ferrule	CA 2,575,443	7/20/05
Contra-angle rotating handpiece having a tactile-feedback tip ferrule	EP 5775222.2	7/20/05
Contra-angle rotating handpiece having a tactile-feedback tip ferrule	HK 07114055.6	7/20/05
Contra-angle rotating handpiece having a tactile-feedback tip ferrule	JP 2007-523656	7/20/05
Medical laser having controlled temperature and sterilized fluid output	PCT 05778380.5	7/27/05

Output attachments coded for use with electromagnetic-energy procedural device	AU 2005284745	9/19/05
Output attachments coded for use with electromagnetic-energy procedural device	CA 2,581,104	9/19/05
Output attachments coded for use with electromagnetic-energy procedural device	EP 05821076.6	9/19/05
Method and apparatus for detecting dental caries	EP 05785429.1	8/12/05
Method and apparatus for detecting dental caries	HK 07112767.9	8/12/05
Laser handpiece architecture and methods	CA 2,575,667	8/12/05
Laser handpiece architecture and methods	EP 05814100.3	8/12/05
Laser handpiece architecture and methods	HK 07112768.8	8/12/05
Laser handpiece architecture and methods	JP 2007-525863	8/12/05
Dual pulse-width medical laser with presets	AU 2005272614	8/12/05
Dual pulse-width medical laser with presets	CA 2,575,564	8/12/05
Dual pulse-width medical laser with presets	EP 05786439.9	8/12/05
Dual pulse-width medical laser with presets	HK 07112262.9	8/12/05
Dual pulse-width medical laser with presets	JP 2007-525858	8/12/05
Modified-output fiber optic tips	EP 05705485.0	1/10/05
Tissue remover and method	AU 2005206812	1/10/05
Tissue remover and method	CA 2,552,969	1/10/05
Tissue remover and method	EP 05711358.1	1/10/05
Tissue remover and method	JP 2006-549535	1/10/05
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	AU 2005206809	1/10/05
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	CA 2,553,125	1/10/05
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	EP 05705483.5	1/10/05
Electromagnetic energy distributions for electromagnetically induced mechanical cutting	JP 2006-549534	1/10/05
Tissue treatment device and method	AU 2006255196	6/5/06
Tissue treatment device and method	CA 2,610,158	6/5/06
Tissue treatment device and method	EP 06772117.5	6/5/06
Tissue treatment device and method	IL 187444	6/5/06
Tissue treatment device and method	JP 2008-514954	6/5/06
Tissue treatment device and method	KR 10-2007-7027984	6/5/06
Electromagnetic energy emitting device with increased spot size	CA 2,609,559	5/25/06



Electromagnetic energy emitting device with increased spot size	EP 06771407.1	5/25/06
Electromagnetic energy emitting device with increased spot size	JP 2008-513787	5/25/06
Electromagnetic energy emitting device with increased spot size	KR 10-2007-7028572	5/25/06
Methods for treating eye conditions	CA 2,606,200	4/26/06
Methods for treating eye conditions	EP 06751674.0	4/26/06
Methods for treating eye conditions	IL 186895	4/26/06
Methods for treating eye conditions	JP 2008-509134	4/26/06
Methods for treating eye conditions	KR 10-2007-7027294	4/26/06
Methods for treating hyperopia and presbyopia via laser tunneling	AU 2006238845	4/24/06
Methods for treating hyperopia and presbyopia via laser tunneling	CA 2,609,339	4/24/06
Methods for treating hyperopia and presbyopia via laser tunneling	EP 06751364.8	4/24/06
Methods for treating hyperopia and presbyopia via laser tunneling	JP 2008-507996	4/24/06
Methods for treating hyperopia and presbyopia via laser tunneling	KR 10-2007-7027052	4/24/06
Device having activated textured surfaces for treating oral tissue	AU 2006249760	5/25/06
Device having activated textured surfaces for treating oral tissue	CA 2,609,556	5/25/06
Device having activated textured surfaces for treating oral tissue	EP 06760434.8	5/25/06
Device having activated textured surfaces for treating oral tissue	IL 187445	5/25/06
Device having activated textured surfaces for treating oral tissue	JP 2008-513769	5/25/06
Device having activated textured surfaces for treating oral tissue	KR 10-2007-7028912	5/25/06
Device having activated textured surfaces	TW 95137654	10/13/06
Electromagnetic radiation emitting toothbrush and dentifrice system	AU 2006247036	5/18/06
Electromagnetic radiation emitting toothbrush and dentifrice system	CA 2,608,753	5/18/06
Electromagnetic radiation emitting toothbrush and dentifrice system	EP 06760238.3	5/18/06
Electromagnetic radiation emitting toothbrush and dentifrice system	IL 187351	5/18/06
Electromagnetic radiation emitting toothbrush and dentifrice system	JP 2008-512578	5/18/08
Electromagnetic radiation emitting toothbrush and dentifrice system	KR 10-2007-7028992	5/18/08
Tissue coverings bearing customized tissue images	EP 06773548.0	6/16/06
Tissue coverings bearing customized tissue images	JP 2008-517216	6/16/06
Fluid conditioning system	EP 06718103.2	1/10/06
Visual feedback implements for electromagnetic energy output devices	AU 2006261683	6/26/06

Visual feedback implements for electromagnetic energy output devices	CA 2,610,289	6/26/06
Visual feedback implements for electromagnetic energy output devices	EP 06785756.5	6/26/06
Visual feedback implements for electromagnetic energy output devices	JP 2008-518519	6/26/06
Visual feedback implements for electromagnetic energy output devices	KR 10-2007-7029829	6/26/06
High-efficiency electromagnetic laser energy cutting device	TW 96125436	7/12/07
Target-close electromagnetic energy emitting device	CA 2,676,563	1/24/08
Target-close electromagnetic energy emitting device	EP 08713992.9	1/24/08
Wrist-mounted laser with animated, page-based graphical user-interface	PCT US10/024394	2/17/10

EXHIBIT C

Trademarks

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
WATERLASE DENTISTRY	3521567	10/21/08
WCLI	3768531	3/30/10
WORLD CLINICAL LASER INSTITUTE	3711090	11/17/09
ZIPTIP	3513414	10/7/08
WATERLASE MD	3587923	3/10/09
PROPRIETARY MD	3494231	8/26/08
MD FLOW	3577019	2/17/09
EZLASE IT'S SO EASY	3502532	9/16/08
COMFORTPULSE	3595452	3/24/09
EZLASE (DESIGN)	3489443	8/19/08
EZTIPS	3463347	7/8/08
EZLASE (STANDARD CHARACTER MARK)	3454749	6/24/08
WATERLASE	2660361	12/10/02
PACIFIC AESTHETIC CONTINUUM	2433920	3/6/01
BIOLASE (TYPED DRAWING)	2535143	2/5/02
BIOLASE (DESIGN)	2856763	3/30/04
LAZERSMILE	2442942	4/10/01
HYDROLASE	2306368	1/4/00
ILASE (DESIGN)	77949954	3/3/10
ILASE (STANDARD CHARACTER MARK)	77949911	3/3/10
WATERLASE DENTISTRY	77570444	9/15/08

EXHIBIT D

Mask Works

Description

Registration/  
Application  
Number

Registration/  
Application  
Date

NONE