

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7038916

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ADVANCED PHOTONICS SOLUTIONS, INC.	09/19/2016
RECEIVING PARTY DATA	
Name:	LUIS H. DE TABOADA
Street Address:	4771 ENDEAVOR LANE
City:	CARLSBAD
State/Country:	CALIFORNIA
Postal Code:	92008
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16445661
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<i>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.</i>	
Phone:	+1 (512) 226-8115
Email:	apsi@fr.com
Correspondent Name:	DARIELA ALMEDA
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	41186-0022002
NAME OF SUBMITTER:	DARIELA ALMEDA
SIGNATURE:	/Dariela Almeda/
DATE SIGNED:	11/23/2021
Total Attachments: 14	
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Assignment from Advanced Photonics Solutions, Inc. to Luis H. De Taboada

ASSIGNMENT

Assignor: Advanced Photonics Solutions, Inc.
a corporation organized and existing under the laws of California, and having a
place of business at: 4771 Endeavor Land, Carlsbad, California 92008

Assignee: Luis H. De Taboada

Matter No.	Serial No.	Title	Filing Date
41186-0021001	11/385,980	Wearable Device And Method For Providing Phototherapy to The Brain	03/21/2006
41186-0022001	12/389,294	Apparatus And Method For Irradiating a Surface With Light	02/19/2009
41186-0023001	12/403,824	Method And Apparatus For Irradiating a Surface With Pulsed Light	03/13/2009
41186-0024002	12/496,571	Light-Emitting Device And Method For Providing Phototherapy to The Brain	07/01/2009
41186-0026002	12/561,194	Device For Providing Phototherapy to The Brain	09/16/2009
41186-0026003	12/561,231	Method For Providing Phototherapy to The Brain	09/16/2009
41186-0027001	12/703,653	Apparatus And Method For Indicating Treatment Site Locations For Phototherapy to The Brain	02/10/2010
41186-0028001	12/846,560	Enhanced Stem Cell Therapy And Stem Cell Production Through The Administration of Low Level Light Energy	07/29/2010
41186-0029001	13/111,840	Device And Method For Providing a Synergistic Combination of Phototherapy And a Non-Light Energy Modality to The Brain	05/19/2011
41186-0030002	13/234,441	Low Level Light Therapy For Enhancement of Neurologic Function	09/16/2011
N/A	11/482,220	Device and Method for Providing Phototherapy to the Brain	07/07/2006
N/A	11/766,037	Method of Treating or Preventing Depression	06/20/2007
N/A	11/844,205	Low Level Light Therapy For Enhancement of Neurologic Function of a Patient Affected By Parkinson's Disease	08/23/2007
N/A	13/342,428	Optical Assembly	01/03/2012
N/A	10/938,423	Device and Method for Providing Phototherapy to the Brain	09/10/2004
NA	12/817,090	Low Level Light Therapy for Enhancement of Neurologic Function By Altering Axonal Transport Rate	06/16/2010

De
9/19/16

Assignment from Advanced Photonics Solutions, Inc. to Luis H. De Taboada

1. Assignor represents that it is the owner of the patents and patent applications listed above, and of all foreign and domestic patents, patent applications, including continuation-in-part applications, reissues, re-examinations, certificates of invention, and the like that derive priority from, or claim the benefit of the filing date of, the patents and patent applications listed above (the "Patents and Patent Applications") and of all new and useful inventions and improvements that are disclosed in the Patents and Patent Applications (the "Inventions"). The Patents and Patent Applications and the Inventions are collectively referred to as the "Patent Assets."
2. Assignor hereby assigns to Assignee its entire worldwide right, title, and interest in and to the Patent Assets, including the right to file and prosecute, in its own name wherever so permitted by law or in the name of Assignee wherever necessary, patent applications, including corresponding and continuing applications, reissues, re-examinations, certificates of invention, and the like based on any of the Patent Assets, and to claim priority to any of the Patents and Patent Applications pursuant to the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. Assignor acknowledges receipt of fair and adequate consideration for this Assignment.
3. Assignor shall, when requested by Assignee and at no cost to Assignor, (i) execute or cause to be executed all rightful oaths, assignments, and powers of attorney to Assignee or to agents and legal representatives of Assignee, and all other papers necessary and proper to carry out the intent and purpose of this Assignment, (ii) execute all papers necessary in connection with the Patents and Patent Applications, and any continuing, divisional, reissue, reexamination or other corresponding application thereof or post-grant proceeding relating thereto and to execute any separate assignment in connection with any such application as Assignee may deem necessary or expedient; and (iii) perform all affirmative acts that may be necessary to obtain a grant of a valid patent to Assignee on any of the Inventions.
4. Assignor hereby assigns to Assignee all of Assignor's right, title, and interest in and to any claims, whether known or unknown, suspected or unsuspected, of any nature, including choses in action, that Assignor has or may have against any party for infringement of the Patents

L. De Taboada
9/19/16

Assignment from Advanced Photonics Solutions, Inc. to Luis H. De Taboada and Patent Applications, and acknowledges receipt of fair and adequate consideration for this Assignment.

5. Assignor represents that Assignor has the full right to convey the interests assigned by this Assignment, and that Assignor has not executed and will not execute any agreement in conflict with this Assignment.

6. This Assignment is binding upon and inures to the benefit of the successors and assigns of the parties.

The Assignor hereby executes this Assignment.

Assignor: Advanced Photonics Solutions, Inc.

Signature: 

Date: 9/19/2016

Name: Luis H. De Taboada

Title: PRESIDENT

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: Luis H. De Taboada

Signature: 

Name: Luis H. De Taboada

Title: N/A

MINUTES OF FINAL MEETING OF
DIRECTORS OF
ADVANCED PHOTONICS SOLUTIONS, INC.
A California Corporation

The board of directors of Advanced Photonic Solutions, Inc., held its final meeting on the 2nd day of March, 2016, at 10:00 a.m., at 4771 Endeavor lane, Carlsbad, CA 92008.

The following director(s) were present: Luis De Taboada.

Luis De Taboada acted as chair and secretary of the meeting.

With a quorum being present, the following resolutions were adopted:

RESOLVED, that Advanced Photonics Solutions, Inc. shall dissolve.

RESOLVED, that the President of the Corporation is hereby directed to file the necessary Certificate of Dissolution of the Corporation with the California Secretary of State.

RESOLVED, that the President of the Corporation is hereby directed to file final corporate tax returns with the appropriate federal and state offices.

RESOLVED, that, there being no outstanding corporate liabilities, corporate assets shall be distributed to the shareholders; and it is,

FURTHER RESOLVED, that any and all intellectual property currently assigned to the corporation be reassigned to Luis De Taboada.

There being no further business to come before the meeting, the meeting was adjourned by the presiding officer.

I, Luis De Taboada, certify that I am the duly appointed Secretary of Advanced Photonics Solutions, Inc. and that the above resolutions were adopted by the shareholders and that such resolutions are now in full force and effect.

IN WITNESS THEREOF, I certify by my signature that this is a true and correct copy.


Secretary

3/2/2016
Date

AMENDED BILL OF SALE

This Amended Bill of Sale is effective as of the 8th day of January 2015, by and between Janina M. Hoskins, Trustee of the chapter 7 bankruptcy estate of PhotoThera IP Holdings, Inc., Debtor, bankruptcy case number 13-31989 HLB 7 ("Transferor") on the one hand, and Advanced Photonics Solutions, Inc. ("Transferee") on the other hand.

This Amended Bill of Sale, which replaces the original Bill of Sale between the parties (executed on January 8, 2015), is being executed to document the original understanding of the parties hereto and to correct inaccurate information in the original Bill of Sale.

NOW, THEREFORE:

1. For the cash purchase price of one hundred thirty-five thousand U.S. dollars (\$135,000.00 U.S. dollars), Transferor has sold, conveyed, transferred and/or assigned to Transferee, its successors and assigns, all of Transferor's right, title and interest in and to the intellectual property identified in Appendix A1 attached hereto and the intellectual property initially identified on Appendix 2B22 to Schedule B filed on September 3, 2013, Docket No. 1, or whatever intellectual property remains due to non-renewal or any other reason, free and clear of the liens of Comerica Bank and Oxford Finance LLC, pursuant to that certain "Order Authorizing Sale of Intellectual Property" entered on January 8, 2015, Docket No. 16.

2. The transfer noted above in Section 1 includes all rights in and to the transferred intellectual property for all jurisdictions throughout the world, including, without limitation: the goodwill, registration rights and rights of priority for all trademarks; the right to sue for past, present and future infringement of all patents and patent applications; and the right claim priority to and to file further applications (continuations, divisionals, reissues, re-examinations, extensions) or other proceedings claiming the benefit of or priority to any patents or patent applications.

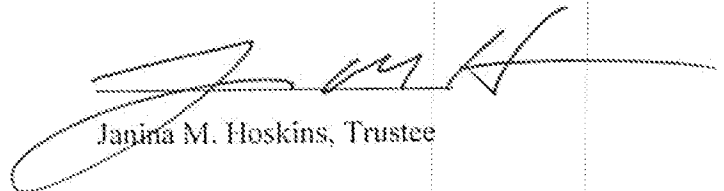
3. Transferor represents and warrants that Transferor was, until the transfer noted above in Section 1, the sole and exclusive owner of the entire right, title and interest in and to the transferred intellectual property and all associated rights. Otherwise, the transfer is "As-Is," "Where-Is," without warranty of any other kind.

4. The Transferor agrees and acknowledges that the entire amount of the cash purchase price listed above has been paid in full by the Transferee and received by the Transferor.

5. This Bill of Sale shall be governed by and construed in accordance with the laws of the State of California (regardless of the laws that might otherwise govern under applicable principles of conflicts of law).

IN WITNESS WHEREOF, the Transferor executes this Bill of Sale as of the day and year first above written.

Seller:

A handwritten signature in black ink, appearing to read 'Janina M. Hoskins', is written over a horizontal line. The signature is stylized with a large initial 'J' and a long horizontal stroke extending to the right.

Janina M. Hoskins, Trustee

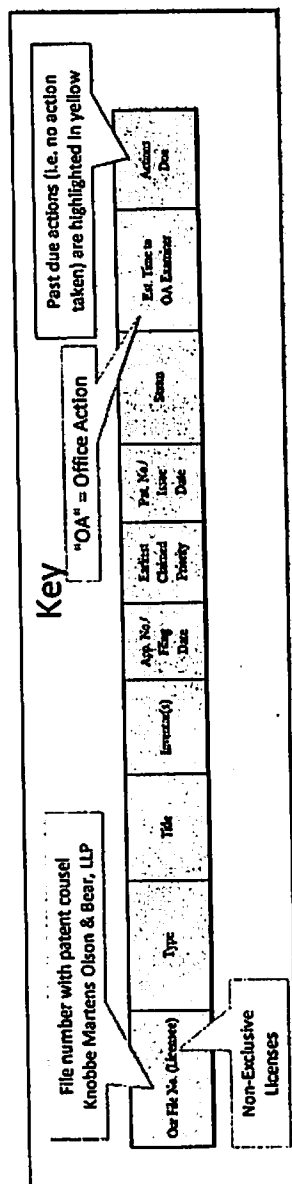
Appendix A1

PHOTOTHERA IP HOLDINGS UNITED STATES TRADEMARK PORTFOLIO

Mark	Goods/Services	Serial No./Filing Date	Reg. No./Reg. Date
ACCULASER	10: Medical laser devices. 10: Medical devices, namely apparatus for administering infrared and/or visible radiation to the body for performing energy therapy. 10: Surgical, medical, dental and veterinary apparatus, devices and instruments; laser light treatment apparatus, devices and instruments; light sources for medical use; medical devices for performing energy therapy. 44: Medical services; veterinary services; hygienic care for human beings and/or animals; physical therapy services; medical assistance; medical devices; photochemical therapy; laser therapy; electro therapy services for physiotherapy; health care relating to relaxation therapy; heat therapy (medical).	75/384,051 11/03/1997	2,256,076 06/22/1999
ORTHOTHERA		78/218,245 02/24/2003	2,986,161 08/16/2005
CARDIOTHERA		3320835 08/22/2003	003320835 12/08/2004
NEUROTERA		3320868 08/22/2003	003320868 08/12/2004
PHOTOTHERA		3320884 08/22/2003	3320884 03/18/2005
THERACAP		5030515 04/20/2006	005030515 04/12/2007
THERALENS		005386255 10/13/2006	005386255 10/13/2006

Appendix 2B22 Intellectual Property

PhotoThera IP Holdings, Inc. ("Holdings") owns the rights to each of the issued and pending patents listed below (patents grouped by geography). Patents for which a local authority's office action due date has passed with no action taken by Holdings are highlighted in bold typeface. Contact information for primary (US) and secondary (Canada, EU, Japan) patent counsel is provided at the end of this appendix.



PHOTOTHERA IP HOLDINGS UNITED STATES PATENT PORTFOLIO

Our File No. (Accession)	Type	Title	Inventor(s)	App. No./ Filing Date	Earliest Claimed Priority Date	Pub. No./ Issue Date	Status	Est. Time to OA Examiner	Actions Due
ACCEN-001A (Accession)	ORTHO	Method for Treating Bone Fracture	J. Streeter	09/24/1993 07/01/1999	03/23/1999 to 60/125,696	6,390,714 09/18/2001	ISSUED	PEFFLEY, MICHAEL F	11.5 yr. Maint. Fee due 03/18/2013 (Extradable to 09/18/2013 with payment of PTO fee)
PHOLD-002A (PhotoTherm and Accession)	GENERAL	Low Level Laser Therapy Apparatus	J. Streeter	09/24/1993 06/30/1999	03/23/1999 to 60/125,690; 60/125,691; 60/125,694; 60/125,696	6,312,451 11/06/2001	ISSUED	PEFFLEY, MICHAEL F	11.5 yr. Maint. Fee due 03/06/2013
ACCEN-002A2 (Accession)	SPINAL CORD	Method for Treating Spinal Cord Transection	J. Streeter	09/24/1993 07/01/1999	03/23/1999 to 60/125,690	6,371,903 03/14/2001	ISSUED	ROLLINS, ROSILAND STACIE	11.5 yr. Maint. Fee due 02/14/2013 (Extradable to 08/14/2013 with payment of PTO fee)
ACCEN-003A (Accession)	CARDIAC	Method for Improving Cardiac Microcirculation	J. Streeter	09/24/1993 06/30/1999	03/23/1999 to 60/125,691	6,214,035 04/10/2001	ISSUED	PEFFLEY, MICHAEL F	
ACCEN-004A (Accession)	ORTHO	Method for Treating Musculoskeletal Injury	J. Streeter	09/24/1993 07/01/1999	03/23/1999 to 60/125,694	6,267,780 07/03/2001	ISSUED	ROLLINS, ROSILAND STACIE	11.5 yr. Maint. Fee due 01/31/2013 (Extradable to 07/31/13 with payment of PTO fee)
PHOLD-005CP1 (PhotoTherm and Accession)	GENERAL	Device and Method for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	10/6/2003 10/09/2003	11/01/2001 to 60/236,436	7,103,578 12/04/2007	ISSUED	SHAY, DAVID M	7.5 yr. Maint. Fee due 06/04/2015

PhotoThera IP Holdings, Inc.
Petition by Business Debtor

PHOTOTHERA IP HOLDINGS UNITED STATES PATENT PORTFOLIO (CONTINUED)

Our File No. (License)	Type	Title	Inventor(s)	App. No./ Filing Date	Earliest Claimed Priority	Pat. No./ Issue Date	Status	Est. Time to OA Examiner	Actions Due
PHOLD.005C1C1 (PhotoThera and Accendo)	GENERAL	Device and Method for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	11/482,220 07/07/2006	11/01/2001 to 60/336,436		PENDING	LIPITZ, JEFFREY B/ JOHNSON, HENRY M (SPE)	Office Action Response Due 01/17/2013 (Extendable to 04/17/2013 with payment of PTO fee)
PHOLD.5C1C2 (PhotoThera and Accendo)	GENERAL	Device and Method for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	10/938,423 09/10/2004	11/01/2001 to 60/336,436		PENDING	Estimated Time to First OA ~ 3 months SHAY, DAVID M	
PHOLD.5C1C2C1 (PhotoThera and Accendo)	STROKE/ ALZ/ PARK/ DEP	Device for Providing Phototherapy to the Brain (Phototherapy device with closed loop feedback for treating S.P.A.D)	L. De Taboada J. Streeter	12/561,194 09/16/2009	11/01/2001 to 60/336,436		PENDING	Estimated Time to First OA ~ 8 months SHAY, DAVID M	
PHOLD.5C1C2C2 (PhotoThera and Accendo)	STROKE/ ALZ/ PARK/ DEP	Method for Providing Phototherapy to the Brain (Phototherapy method with closed loop feedback for treating S.P.A.D)	L. De Taboada J. Streeter	12/561,231 09/16/2009	11/01/2001 to 60/336,436		PENDING	Estimated Time to First OA ~ 8 months SHAY, DAVID M	
ACCEN.007A (Accendo)	OTHER	Method for Preserving Organs for Transport	J. Streeter	10/233,949 01/09/2003	01/09/2002 to 60/241,171	7,316,922 01/02/2008	ISSUED	BESNER, WILLIAM H	7.5 yr. Maint. Fee due 07/08/2015
ACCEN.036A (Accendo)	NEURO/ ALZ/ PARK	Low Level Light Therapy for the Enhancement of Neurologic Functioning	J. Streeter L. De Taboada	10/764,966 01/26/2004	01/24/2003 to 60/442,693	7,334,255 05/19/2009	ISSUED	JOHNSON III, HENRY M	3.5 yr. Maint. Fee due 11/19/2012 (Extendable to 05/19/2013 with payment of PTO fee)
ACCEN.036C1 (PhotoThera and Accendo)	NEURO/ ALZ/ PARK	Low Level Light Enhancement of Neurologic Functioning	J. Streeter L. De Taboada	12/633,274 05/04/2009	01/24/2003 to 60/442,693	8,025,687 09/22/2011	ISSUED	JOHNSON III, HENRY M	3.5 yr. Maint. Fee due 03/27/2015
PHOLD.036C1C1 (PhotoThera and Accendo)	NEURO/ ALZ/ PARK	Low Level Light Enhancement of Neurologic Function	J. Streeter L. De Taboada	12/234,441 09/16/11	01/24/2003 to 60/442,693		PENDING	JOHNSON III, HENRY M	
ACCEN.036C1D1 (Accendo)	NEURO/ ALZ/ PARK	Low Level Light Therapy for the Enhancement of Neurologic Functioning	J. Streeter L. De Taboada	13/164,609 06/20/11	01/24/2003 to 60/442,693	8,167,921 05/01/2012	ISSUED	JOHNSON III, HENRY M	3.5 yr. Maint. Fee Due 11/1/2015
ACCEN.050A (Accendo)	DEPRESSION	Electromagnetic Energy Therapy for Treatment of Depression	J. Streeter L. De Taboada	11/031,770 01/19/2005	01/24/2003 to 60/442,693	7,309,348 12/18/2007	ISSUED	JOHNSON III, HENRY M	7.5 yr. Maint. Fee due 06/18/2015
PHOLD.050C1 (PhotoThera and Accendo)	DEPRESSION/ NEURO (GENERAL)	Electromagnetic Energy Therapy for Treatment of Depression	J. Streeter L. De Taboada	11/766,037 06/20/2007	01/24/2003 to 60/442,693		PENDING	Estimated Time to First OA ~ 3 months CRANDALL, LYNSEY P	

PHOTOTHERA IP HOLDINGS UNITED STATES PATENT PORTFOLIO (CONTINUED)

Appendix 2B22

PhotoThera IP Holdings, Inc.
Petition by Business Debtor

PHOTOTHERA IP HOLDINGS UNITED STATES PATENT PORTFOLIO (CONTINUED)

Our File No. (Licensee)	Type	Title	Inventor(s)	App. No./ Filing Date	Earliest Claimed Priority	Pat. No./ Issue Date	Status	Est. Time to OA Examiner	Actions Due
PHOLD.066C2 (PhotoThera and Accredo)	APPARATUS	Optical Assembly	S. Delapp T.H.D R. Smith S. Bradley	13/342,428 01/02/2012	12/233,498 09/18/2003		PENDING	HASAN, MOHAMMED A Art Unit 3873	Office Action Response Due 01/16/2013 (Extendable to 04/16/2013 with payment of PTO fee)
PHOLD.076A (PhotoThera and Accredo)	STEM CELL	Enhanced Stem Cell Therapy and Stem Cell Production through the Administration of Low Level Light Energy	L. De Taboada J. Streeter	12/046,560 07/29/2010	61/229,694 07/29/2009		PENDING	OAS DUE 10/05/12 CRANDALL, LYNSEY P Art Unit 3169	OA Response Due 11/05/2012 (Extendable to 02/05/2013 with payment of PTO fee)
PHOLD.071PR (PhotoThera and Accredo)	GENERAL	Low Level Light Therapy Administered via Orifices in a Patient's Head	TBD				ON HOLD PER CLIENT'S INSTRUCTIONS		
PHOLD.081A (PhotoThera and Accredo)	STROKE	Device and Method for Providing a Synergistic Combination of Phototherapy and Auditory Entrainment to the Brain	L. de Taboada J. Streeter	13/111,840 02/19/2011	11/01/2001 60/336,436		PENDING	Estimated Time to First OA - 10 months Rosen, Andrea F Art Unit 3169	
PHOLD.081PR (TBD)	DEPRESSION	Low Level Light Therapy for the Treatment of Depression	Luiz De Taboada Jeanita Auders	61/558,266 11/10/2011	None		PENDING		Non-provisional Filing due 11/10/2012 (Non-extendable)
PHOLD.081PR (TBD)	GENERAL/ OXIDATIVE STRESS	Low Level Light Therapy Reduces Oxidative Stress in Cortical Neurons in Vitro	Ying-Ying Huang Clark Tedford Thomas McCarthy Michael Hambelin	61/589,255 01/20/2012	None		PENDING		Non-provisional Filing due 01/20/2013 (Non-extendable)
PHOLD.081PR2 (TBD)	GENERAL/ OXIDATIVE STRESS	Low Level Light Therapy Reduces Oxidative Stress in Cortical Neurons in Vitro	TBD	TBD	None		ON HOLD		
PHOLD.090PR (TBD)	GENERAL/STROKE/ NEUROTOXICITY	Low Level Light Therapy Protects Against Oxygen- glucose Deprivation-induced Neurotoxicity	Xiaoying Wang Eng H. Lo Thomas J. McCarthy	61/591,788 01/27/2012	None		PENDING		Non-provisional Filing due 01/27/2013 (Non-extendable)
PHOLD.090PR2 (TBD)	GENERAL/STROKE/ NEUROTOXICITY	Low Level Light Therapy Protects Against Oxygen- glucose Deprivation-induced Neurotoxicity	Xiaoying Wang Eng H. Lo Thomas J. McCarthy	TBD	None		ON HOLD		

**PhotoThera IP Holdings, Inc.
Petition by Business Debtor**

PHOTOTHERA IP HOLDINGS INTERNATIONAL PATENT PORTFOLIO

Our File No. (Accession)	Type	Title	Inventor(s)	App. No./ Filing Date	Earliest Claimed Priority	Pat. No./ Issue Date	Status	Foreign Associate	Action Due
PHOLD-SCP1HCA (PhotoThera and Accession)	STROKE	Device and Method for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	233770 09/10/2004	09/11/2003 to 605402,147		PENDING	Smart & Biggar/Fahy/Donahugh	OA Response Due 12/05/2013 (Non-extendible)
PHOLD-SCP1HEP (PhotoThera and Accession)	STROKE	Device and Method for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	0478305.7 09/10/2004	09/11/2003 to 605402,147		PENDING	Vossius & Partner	
PHOLD-SCP1HEPDI (PhotoThera and Accession)	STROKE	Device and Method for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	10182415.9 09/10/2004	09/11/2003 to 605402,147		PENDING	Vossius & Partner	
PHOLD-SCP1HIP (PhotoThera and Accession)	STROKE	Device and Method for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	2006-532348 09/10/2004	09/11/2003 to 605402,147	4224102 11/28/2008	ISSUED	Sligo International Patent Office	
PHOLD-051VEP (PhotoThera and Accession)	STROKE	Wearable Device for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	07717129.6 01/26/2007	01/20/2006 to 60763261		PENDING	Vossius & Partner	
PHOLD-051EPD1	STROKE	Wearable Device for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	12168597.8 05/18/2012	01/20/2006 to 60763261		PENDING	Vossius & Partner	
PHOLD-051EPD2	STROKE	Wearable Device for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	12168561.4 05/18/2012	01/20/2006 to 60763261		PENDING	Vossius & Partner	
PHOLD-051EPD3	STROKE	Wearable Device for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	12168564.8 05/18/2012	01/20/2006 to 60763261		PENDING	Vossius & Partner	
PHOLD-051VIP (PhotoThera and Accession)	STROKE	Wearable Device for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	2008-532492 01/29/07	01/20/2006 to 60763261	TBD	GRANTED	Sligo International Patent Office	
PHOLD-051VPD1	STROKE	Wearable Device for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	2012-163446 07/23/12	01/20/2006 to 60763261		PENDING	Sligo International Patent Office	
PHOLD-051VPD2	STROKE	Wearable Device for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	2012-163447 07/23/12	01/20/2006 to 60763261		PENDING	Sligo International Patent Office	
PHOLD-051VPD3	STROKE	Wearable Device for Providing Phototherapy to the Brain	L. De Taboada J. Streeter	2012-163448 07/23/12	01/20/2006 to 60763261		PENDING	Sligo International Patent Office	
PHOLD-051PWO (PhotoThera and Accession)	STROKE	Apparatus and Method for Indicating Treatment Site Location for Phototherapy to the Brain	L. De Taboada J. Streeter	PCT/HUS2011/023980 02/02/2011	02/10/2010 to 12705,653		CLOSED (RP ENTERED IN EP)	na	

PhotoThera IP Holdings, Inc.
Petition by Business Debtor

PHOTOTHERA IP HOLDINGS INTERNATIONAL PATENT PORTFOLIO (CONTINUED)

Our File No. (Licensee)	Type	Title	Inventor(s)	App. No./Filing Date	Earliest Claimed Priority	Pub. No./Issue Date	Status	Foreign Associates	Action Due
PHOLD.051P1EP	STROKE	Apparatus and Method for Irradiating Treatment Sites Locations for Phototherapy to the Brain	L. De Taboada J. Stroeter S. Bradley S. Delapp T. McNell	11704376.0 03/10/12	03/10/2010 to 12/01/651		PENDING	Vocatus & Partner	
PHOLD.062QCA (PhotoThera and Accendo)	NEURO	Method and Apparatus for Irradiating a Surface with Continuous-Wave or Pulsed Light	L. De Taboada J. Stroeter S. Bradley S. Delapp T. McNell	2718434 03/13/09	03/18/2008 to 61/037,688		PENDING	SIM & McBurney	Request for Examination Due 02/13/2014
PHOLD.062QJP (PhotoThera and Accendo)	NEURO	Method and Apparatus for Irradiating a Surface with Continuous-Wave or Pulsed Light	L. De Taboada J. Stroeter S. Bradley S. Delapp T. McNell	5005762011 03/13/09	03/18/2008 to 61/037,688		PENDING	Fulcrum Patent Office	
PHOLD.062QEP (PhotoThera and Accendo)	NEURO	Method and Apparatus for Irradiating a Surface with Continuous-Wave or Pulsed Light	L. De Taboada J. Stroeter S. Bradley S. Delapp T. McNell	09722350.7 03/13/09	03/18/2008 to 61/037,688		PENDING	Vocatus & Partner	
PHOLD.062P1EPD1	NEURO	Method and Apparatus for Irradiating a Surface with Continuous-Wave or Pulsed Light	L. De Taboada J. Stroeter S. Bradley S. Delapp T. McNell	12168353.6 05/18/2012	03/18/2008 to 61/037,688		PENDING	Vocatus & Partner	
PHOLD.062P1EPD2	NEURO	Method and Apparatus for Irradiating a Surface with Continuous-Wave or Pulsed Light	L. De Taboada J. Stroeter S. Bradley S. Delapp T. McNell	12168358.5 05/18/2012	03/18/2008 to 61/037,688		PENDING	Vocatus & Partner	
PHOLD.062P1EPD3	NEURO	Method and Apparatus for Irradiating a Surface with Continuous-Wave or Pulsed Light	L. De Taboada J. Stroeter S. Bradley S. Delapp T. McNell	12168370.0 05/18/2012	03/18/2008 to 61/037,688		PENDING	Vocatus & Partner	
PHOLD.066VEP (PhotoThera and Accendo)	NEURO	Single-Use Lens Assembly	S. Delapp T. Hill R. Sorich S. Bradley	09170679.6 09/14/2009	09/18/08 to 12/231,498		PENDING	Vocatus & Partner	Office Action Response Due 02/05/2013 (Extendable to 04/05/2013 with payment of PTO fee)
PHOLD.066EPD1 (PhotoThera and Accendo)	NEURO	Single-Use Lens Assembly	S. Delapp T. Hill R. Sorich S. Bradley	12168348.6 05/18/2012	09/18/08 to 12/231,498		PENDING	Vocatus & Partner	

PhotoThera IP Holdings, Inc.
Petition by Business Debtor

PHOTOTHERA IP HOLDINGS INTERNATIONAL PATENT PORTFOLIO (CONTINUED)

Our File No. (Domestic)	Type	Title	Inventor(s)	App. No./Filing Date	Earliest Claimed Priority	Pat. No./ Issue Date	Status	Foreign Associates	Action Due
PHOLD 077WO (PhotoThera and Accord)	GENERAL	Minimally Invasive Low Level Light Therapy for Neurological Disorders	L. De Tabeada J. Szwed	PCT/US2011/047808 08/15/2011	61794,200 08/16/2010		PENDING	n/a	30 Month National Phase Entry Due 09/10/2013 (Non-extendible)
PHOLD 081WO (PhotoThera and Accord)	STROKE	Device and Method for Providing a Sympathetic Combination of Photostimulatory and Auditory Energy Modulation to the Brain	L. De Tabeada J. Szwed	PCT/US2011/037248 05/19/2011	65762010 to 61794,420		CLOSED	n/a	

Primary Patent Counsel:

KNOBBE MARTENS OLSON & BEAR, LLP
Lead Counsel: Bruce Ichikowitz
2040 Main Street, 14th Floor
Irvine, CA 92614
Phone: 949-721-2924
Fax: 949-760-9502
www.knobbbe.com

Secondary Counsel (Coordinated by Knobbe):

SMART & BIGGAR/FETHERSTONHAUGH
2300-1055 West Georgia Street
Box 11115
Vancouver BC V6E 3P3
Phone: 604-682-7780
Fax: 604-682-0274
vancouver@smart-biggar.ca

VOSSIUS & PARTNER
P.O. Box 860767
81634 Munich, Germany
Phone: +49-(0)89-41304-0
Fax: +49-(0)89-41304-111
info@vossiusandpartner.com

SHIGA INTERNATIONAL PATENT OFFICE
GranTokyo South Tower
1-9-2 Marunouchi, Chiyoda-ku
Tokyo 100-6620
JAPAN
Phone: 81-3-5288-5811
Fax: 81-3-5288-5831 &-5832
info@shigapatent.com

SIM & MCBURNEY
330 University Avenue
6th Floor
Toronto, Ontario
M5G 1R7 Canada
Phone: 416-595-1155
Fax: 416-595-116
www.sim-mcburney.com

FUKAMI PATENT OFFICE
Nakanoshima Central Tower
2-7, Nakanoshima 2-chome
Kita-ku, Osaka 530-0005
JAPAN
Phone: 81-6-4707-2021
Fax: 81-6-4707-1731
info@fukamipat.gr.jp