

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gregory Bernard Sheehan	11/23/2011
RECEIVING PARTY DATA	
Name:	Light-Based Technologies Incorporated
Street Address:	200 - 3689 East 1st Avenue
City:	Vancouver
State/Country:	CANADA
Postal Code:	V5M 1C2
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13559818
CORRESPONDENCE DATA	
Fax Number:	6046814081
Phone:	(604)669-3432
Email:	GNMdocket@patentable.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Oyen Wiggs Green & Mutala LLP
Address Line 1:	480 - The Station, 601 W. Cordova St.
Address Line 4:	Vancouver, CANADA V6B 1G1
ATTORNEY DOCKET NUMBER:	L435 0044/GNM
NAME OF SUBMITTER:	Gavin N. Manning
Total Attachments: 4 source=Assignment - Sheehan to Light-Based Technologies (10461701)#page1.tif source=Assignment - Sheehan to Light-Based Technologies (10461701)#page2.tif source=Assignment - Sheehan to Light-Based Technologies (10461701)#page3.tif source=Assignment - Sheehan to Light-Based Technologies (10461701)#page4.tif	

OP \$40.00 13559818

PATENT

**CONFIRMATION OF ASSIGNMENT AND POWER OF ATTORNEY FOR
INTELLECTUAL PROPERTY RIGHTS**

WHEREAS:

GREGORY BERNARD SHEEHAN
a businessperson and inventor
of Unit 26, 4660 52A Street, Delta, British Columbia, V4K 2Y6, Canada

(the "Assignor"), whose full post office address is set out above, has developed certain Intellectual Property (as defined below) related to the business of LIGHT-BASED TECHNOLOGIES INCORPORATED (the "Company"), a company incorporated under the laws of Canada, having its registered office at Suite 200, 3689 East 1st Avenue, Vancouver, British Columbia, V5M 1C2, Canada;

AND WHEREAS the Assignor developed such Intellectual Property in his capacity as Senior R&D Engineer of the Company;

AND WHEREAS, the parties wish to confirm the assignment by the Assignor to the Company of the entire worldwide right, title, and interest in and to the Intellectual Property.

NOW THEREFOR:

- 1.1 In consideration of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, to the full extent that they are not otherwise conveyed to the Company, the Assignor does hereby, sell, assign, transfer, and set over to the Company the entire worldwide right, title, and interest in and to all works, designs, discoveries, know-how, inventions, ideas, concepts, processes, products, protocols, treatments, methods, tests and improvements, computer programs, or part thereof, conceived, developed, reduced to practice, or otherwise made by him either alone or with others, and that in any way relates to the programs, services, products, or businesses of the Company or any subsidiary of the Company, whether or not conceived, developed, reduced to practice, or made during the Assignor's employment with the Company or otherwise (collectively "Intellectual Property"). The Intellectual Property and any and all services and products which embody, emulate, or employ any such Intellectual Property shall be the sole property of the Company or its nominee and all copyrights, patents, patent rights, industrial designs, design patents, trademarks, service marks, and reproduction rights to, and other proprietary rights in each aspect of the Intellectual Property, whether or not patentable or copyrightable, shall belong exclusively to the Company or its nominee. The Intellectual Property shall include, but shall not be limited to, any and all right and title of the Assignor in and to the patent applications listed as Schedule "A" hereto, which is incorporated herein by this reference. For purposes of copyright laws of the United States of America and of Canada, respectively, to the extent, if any, that such laws are applicable to any such aspect of the Intellectual Property or any such service or product, it shall be considered a work made for hire and a


work made in the course of employment and the Company shall be considered the author thereof.

- 1.2 The Assignor hereby waives for the benefit of the Company and its successors or nominee any and all of his moral rights in respect of the Intellectual Property.
- 1.3 The Assignor shall assist the Company or its nominee in every proper way (but at Company's expense) to obtain and, from time to time to enforce, patents or copyrights in respect of the Intellectual Property in any and all countries, and to that end the Assignor shall promptly on request by the Company provide information relating the Intellectual Property to the Company, execute all proper documents for use in applying for, obtaining, correcting, reissuing and enforcing patents and copyrights on such aspects of the Intellectual Property as the Company may desire, together with any assignments of such aspects of the Intellectual Property to the Company or its nominee.
- 1.4 The Assignor represents and warrants that he is subject to no contractual or other restriction or obligation which is in any way on conflict with the terms of this Agreement.
- 1.5 The Assignor acknowledges that he has an ongoing duty to preserve the confidentiality of any and all of the Company's confidential information, including any confidential information pertaining to the Intellectual Property and documents relating thereto which may be provided to the Assignor for execution pursuant to paragraph 1.3 above.
- 1.6 The Assignor acknowledges that a breach by the Assignor of any of the covenants contained in this assignment shall result in damages to the Company and that the Company could not be adequately compensated for such damages by a monetary award. Accordingly, in the event of any such breach, in addition to all other remedies available to the Company at law or in equity, the Company shall be entitled as a matter of right to apply to a court of competent jurisdiction for such relief by way of restraining order, temporary or permanent injunction, decree, or otherwise, as may be appropriate to ensure compliance with the provisions of this Agreement.
- 1.7 The Assignor hereby irrevocably designates and appoints the Company and its duly authorized officers and agents, and their successors, as his agents and attorneys-in-fact, to act on the Assignor's behalf and instead of the Assignor, to execute and file applications to patent aspects of the Intellectual Property in all countries, execute documents relating to applications to patent aspects of the Intellectual Property and/or applications to register copyrights in aspects of the Intellectual Property, enforce patents and copyrights relating to aspects of the Intellectual Property, and to do all other proper lawfully-permitted acts to further the assignment, prosecution, issuance, correction and/or reissue of patents and/or copyright registrations for aspects of the Intellectual Property with the same legal force and effect as if executed by the Assignor. This power of attorney shall be deemed coupled with an interest and is irrevocable.

- 1.8 All provisions of this Agreement are, and shall be deemed to be, severable, and if any provision of this Agreement is determined to be void, invalid or unenforceable as contrary to law or public policy, such provision shall be deemed to be severed from this Agreement and each remaining provision shall remain in full force and effect.
- 1.9 This Agreement is binding on the Assignor, his heirs, executors, assigns, and administrators and shall enure to the benefit of the Company, its successors, and assigns.
- 1.10 This Agreement shall be construed in accordance with and governed by the laws of the Province of British Columbia.

EXECUTED at Vancouver, B.C., on this 23 day of November, 2011.

SIGNED, SEALED & DELIVERED
by Gregory Bernard Sheehan
in the presence of



Signature of Witness

MATTHEW WATSON

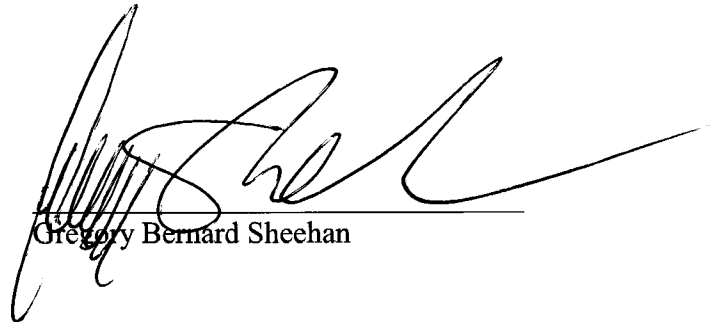
Print Witness's Name

200-3689 E 1st Ave
Vancouver, BC
V5M1C2 Canada

Print Witness's Address

Executive

Print Witness's Occupation



Gregory Bernard Sheehan

SCHEDULE "A"

Application No.	Title
US Application No. 12/912613	HOLDING CURRENT CIRCUITS FOR PHASE-CUT POWER CONTROL
CA Application No. 2716022	APPARATUS AND METHODS FOR SUPPLYING POWER
US Application No. 61/422611	SYNCHRONOUS SWITCHING POWER SUPPLY
US Application No. 12/912576	EFFICIENT ELECTRICALLY ISOLATED LIGHT SOURCES
US Application No. 12/896619	APPARATUS AND METHODS FOR SUPPLYING POWER
PCT International Application No. PCT/CA2010/001677	HOLDING CURRENT CIRCUITS FOR PHASE-CUT POWER CONTROL
CA Application No. 2718819	EFFICIENT ELECTRICALLY ISOLATED LIGHT SOURCES
US Application No. 13/072638	ENERGY SAVING LIGHTING SYSTEMS AND UNITS PROVIDING COORDINATED OPERATION OF HOLDING CURRENT UNITS
US Application No. 13/093700	CURRENT OFFSET CIRCUITS FOR PHASE-CUT POWER CONTROL
US Application No. 13/228703	SYNCHRONOUS SWITCHING POWER SUPPLY