

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yvan Hamel</td> <td>01/05/2012</td> </tr> <tr> <td>Gregory Campbell</td> <td>01/04/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yvan Hamel	01/05/2012	Gregory Campbell	01/04/2012
Name	Execution Date						
Yvan Hamel	01/05/2012						
Gregory Campbell	01/04/2012						
RECEIVING PARTY DATA							
Name:	Lumenpulse Lighting Inc.						
Street Address:	1751 ru Richardson						
Internal Address:	Suite 1505						
City:	Montreal						
State/Country:	CANADA						
Postal Code:	H3K 1G6						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13345030</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13345030		
Property Type	Number						
Application Number:	13345030						
CORRESPONDENCE DATA							
Fax Number:	6178303227						
Email:	patent@pierceatwood.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:	Pierce Atwood LLP						
Address Line 1:	100 Summer Street						
Address Line 2:	Suite 2250						
Address Line 4:	Boston, MASSACHUSETTS 02110						
ATTORNEY DOCKET NUMBER:	LPL-07AUS (29891-3013)						
NAME OF SUBMITTER:	Joseph M. Maraia						
Total Attachments: 3 source=LPL-007A US. Executed Assignment (W2835503)#page1.tif source=LPL-007A US. Executed Assignment (W2835503)#page2.tif source=LPL-007A US. Executed Assignment (W2835503)#page3.tif							

CH \$40.00 13345030

ASSIGNMENT

WHEREAS, we, Yvan Hamel and Gregory Campbell, have invented a certain improvement in High Powered Light Emitting Diode Lighting Unit described in an application for Patent,

- the specification of which is about to be filed in the United States Patent Office (*use for utility (37 CFR § 1.53(b)) and design filings only*);
- is about to be filed in the United States Patent Office as a Provisional Application;
- the specification of which is United States Provisional Application No. [], filed [];
- the specification of which is a Patent Cooperation Treaty Application, International Application No. [], filed [], which designates the United States of America [and assigned United States Application No. []];
- which was patented under United States Patent No. [].

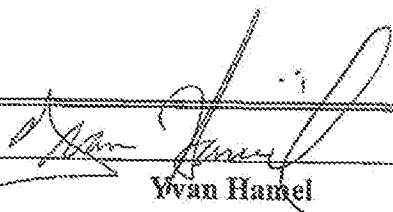
WHEREAS, Lumenpulse Lighting Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of Canada, and having a usual place of business at 1751 rue Richardson, Suite 1505, Montreal, Quebec, Canada H3K 1G6 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent

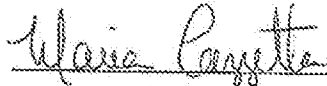
by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;


AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any future applications including substitution, reissue, divisional or continuation applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

Inventor Signature  Date 2012-01-05
Yvan Hamel

Address 2265 Boul. Des Oiseaux
Laval, Quebec, CA H7L 6A8

Witness Signature 
Print Witness Name MARIA CAZZETTA
Address 742, Versailles
Montreal Qc H3C 1Z4

Witness Signature 
Print Witness Name Karine Arsenault-Pelletier
Address 309 d'Annamanches
Boucherville, Qc J4B 7X6

Inventor Signature Gregory Campbell Date 1/4/12
Gregory Campbell

Address 17 Joal Avenue
Walpole, MA 02081

Witness Signature Dale Reynolds
Print Witness Name DALE REYNOLDS
Address 11 BAYBERRY Rd.
HINGHAM MA 02043

Witness Signature Michael Chiasson
Print Witness Name MICHAEL CHIASSON
Address 41 PARKER HILL AVE #1
BOSTON, MA 02120