

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Eden Dubuc</td> <td>12/07/2009</td> </tr> <tr> <td>Dan Mihai</td> <td>12/07/2009</td> </tr> <tr> <td>Christian Auger</td> <td>12/07/2009</td> </tr> </tbody> </table>		Name	Execution Date	Eden Dubuc	12/07/2009	Dan Mihai	12/07/2009	Christian Auger	12/07/2009
Name	Execution Date								
Eden Dubuc	12/07/2009								
Dan Mihai	12/07/2009								
Christian Auger	12/07/2009								
<b>RECEIVING PARTY DATA</b>									
Name:	LUMINATION LLC								
Street Address:	6180 Halle Drive								
City:	Valley View								
State/Country:	OHIO								
Postal Code:	44125-4635								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12632913</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12632913				
Property Type	Number								
Application Number:	12632913								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(216)363-9001								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	216.363.9000								
Email:	jzanghi@faysharpe.com								
Correspondent Name:	John S. Zanghi / FAY SHARPE LLP								
Address Line 1:	1228 Euclid Avenue, 5th Floor								
Address Line 2:	The Halle Building								
Address Line 4:	Cleveland, OHIO 44115								
ATTORNEY DOCKET NUMBER:	GLOZ 2 00529								
NAME OF SUBMITTER:	elaine checovich								

Total Attachments: 2  
 source=gloz200529asgn#page1.tif

**501034466**

**PATENT  
 REEL: 023617 FRAME: 0453**

**OP \$40.00 12632913**



ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

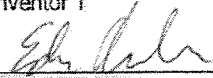
Eden Dubuc of St-Michel, Quebec, Canada  
Dan Mihai of Pointe-Claire, Quebec, Canada  
Christian Auger of St-Bruno, Quebec, Canada

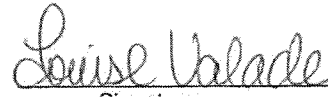
hereby sell and assign to Lumination LLC, a Delaware Corporation, having an address at 6180 Halle Drive, Valley View, OH 44125-4635, USA, (hereinafter referred to as "Company"), its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled AUTOMATED DE-ICING SYSTEM FOR LOW POWER LIGHTING APPARATUS (Atty. Dkt. No. 236611/GLOZ 2 00529)


- executed concurrently herewith,
- signed as of \_\_\_\_\_, or
- filed on \_\_\_\_\_ having Serial Number \_\_\_\_\_

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I/we will communicate to said Company or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

Inventor 1


 Date: 2009-12-07  
Eden Dubuc

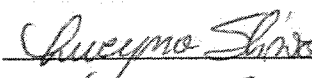
Witnessed by:  Date: Dec 7, 2009  
Signature  
LOUISE VALADE  
Printed Name of Witness

Witnessed by:  Date: 7/12/2009  
Signature  
LUCYNA SLINA  
Printed Name of Witness


Inventor 2

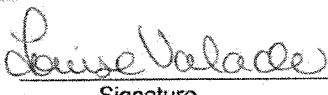
 Date: 2009-12-07  
Dan Mihai

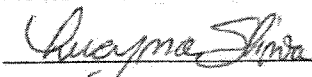
Witnessed by:  Date: Dec 7, 2009  
Signature  
LOUISE VALADE  
Printed Name of Witness

Witnessed by:  Date: Dec 7, 2009  
Signature  
LUCYNA SLINA  
Printed Name of Witness

Inventor 3

 Date: 07 DEC - 2009  
Christian Auger

Witnessed by:  Date: Dec 7, 2009  
Signature  
LOUISE VALADE  
Printed Name of Witness

Witnessed by:  Date: Dec 7, 2009  
Signature  
LUCYNA SLINA  
Printed Name of Witness