

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MPJ, LLC (dba MPJ Lighting, LLC in California)	06/24/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Lightning Bug, Inc.
<b>Street Address:</b>	4742 Scotts Valley Drive
<b>City:</b>	Scotts Valley
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95066
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12370521
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<b>ATTORNEY DOCKET NUMBER:</b>	67681-8002.US01
<b>NAME OF SUBMITTER:</b>	Brian R. Coleman
<b>Total Attachments: 1</b> source=676818002US01Assignment#page1.tif	

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**PATENT**  
**REEL: 022938 FRAME: 0869**

**ASSIGNMENT**

THIS ASSIGNMENT is by **MPJ, LLC (dba MPJ Lighting, LLC, in California)** ("Assignor"), a limited liability company of Missouri, having a business address at 4742 Scotts Valley Drive, Scotts Valley, California 95066. The Assignor(s) owns the entire right, title, and interest in the Invention(s) (the "Invention(s)") described in a United States Patent Application entitled **"HEAT REMOVAL SYSTEM AND METHOD FOR LIGHT EMITTING DIODE LIGHTING APPARATUS"** (the "Application") bearing Application No. 12/370,521 and filed on February 12, 2009.

**Lightning Bug, Inc.**, a Delaware corporation, having a place of business at 4742 Scotts Valley Drive, Scotts Valley, California 95066 ("Assignee"), desires to acquire the entire right, title and interest in and to the Inventions and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Inventions in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which we acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that they are joint owners of the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

**MPJ, LLC**

A Missouri Limited Liability Company and Sole Stockholder of Lightning Bug, Inc.

By:   
James Kingman, President and Manager

Date: 6-24-09

**LIGHTNING BUG, INC.**

A Delaware corporation

By:   
James Kingman, Chief Executive Officer

Date: 6-24-09

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**RECORDED: 07/10/2009**

**PATENT**  
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