PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ihor A. Lys	06/19/2008

RECEIVING PARTY DATA

Name:	Philips Solid-State Lighting Solutions, Inc.	
Street Address:	Three Burlington Woods Drive, 4th Floor	
City:	Burlington	
State/Country:	MASSACHUSETTS	
Postal Code:	01803	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11938051

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	C1104.70181US02
NAME OF SUBMITTER:	Joseph Teia, Jr.

Total Attachments: 2

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PATENT REEL: 021140 FRAME: 0311

ASSIGNMENT

Whereas I, Ihor A. Lys, whose residence address is 39 Colonial Road, Milton, MA 02186, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled METHODS AND APPARATUS FOR CONTROLLING SERIES-CONNECTED LEDS, identified by Wolf Greenfield Docket No. C1104.70181US02, the specification of which was filed on November 9, 2007 and accorded Serial Number 11/938,051; and

Whereas Philips Solid-State Lighting Solutions, Inc., Three Burlington Woods Drive, 4th Floor, Burlington, Massachusetts 01803, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to me, the receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

- 1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including U.S. Provisional Application Serial No. 60/865,353, filed November 10, 2006, entitled "METHODS AND APPARATUS FOR CONTROLLING DEVICES IN A NETWORKED LIGHTING SYSTEM," all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patents, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent(s);
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Director of the United States Patent and Trademark Office and the empowered officials of all other governments to issue or transfer all said Letters Patents to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
- 5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent(s) shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this assignment had not been made;

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PATENTS
Application Serial No. 11/938,051
Attorney Docket No. C1104.70181US02

and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which I have executed this Assignment as an instrument under seal on the dates indicated next to my name.

Date

Ihor A. Lys, Inventor