

## PATENT ASSIGNMENT

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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>Richard S. Speer</td> <td>10/19/2012</td> </tr> <tr> <td>David W. Hamby</td> <td>10/24/2012</td> </tr> <tr> <td>Thomas D. Dreeben</td> <td>10/19/2012</td> </tr> <tr> <td>Adam M. Scotch</td> <td>10/19/2012</td> </tr> <tr> <td>Kenneth G. Grossman</td> <td>10/22/2012</td> </tr> </tbody> </table>		Name	Execution Date	Richard S. Speer	10/19/2012	David W. Hamby	10/24/2012	Thomas D. Dreeben	10/19/2012	Adam M. Scotch	10/19/2012	Kenneth G. Grossman	10/22/2012
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RECEIVING PARTY DATA													
Name:	OSRAM SYLVANIA Inc.												
Street Address:	100 Endicott Street												
City:	Danvers												
State/Country:	MASSACHUSETTS												
Postal Code:	01923												
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>13667476</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13667476								
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CORRESPONDENCE DATA													
Fax Number:	9787502045												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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Address Line 4:	DANVERS, MASSACHUSETTS 01923												
ATTORNEY DOCKET NUMBER:	2012P08263US												
NAME OF SUBMITTER:	Andrew Martin												
Total Attachments: 2 source=2012P08263US_assignment_signed#page1.tif source=2012P08263US_assignment_signed#page2.tif													

CH \$40.00 13667476

## ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration of which we acknowledge receipt, we, Richard S. Speer, David W. Hamby, Thomas D. Dreeben, Adam M. Scotch, and Ken G. Grossman, sell and assign to OSRAM SYLVANIA Inc., a Delaware Corporation, its successors and assigns, our invention in "MODULAR LIGHTING TECHNIQUES", identified as attorney docket number 2012P08263US, and the United States patent application, the specification for which was filed herewith, and all international and non-United States applications that may claim priority therefrom and include the subject matter disclosed therein, and all Patents, both foreign and domestic, which may be granted therefor, and all divisions, reissues, continuations, and extensions thereof, and authorize and request the various non-United States patent entities and the Commissioner of Patents and Trademarks to issue all Patents on said invention or resulting therefrom to said Corporation as assignee of the entire interest, and covenant that we have full right to do so and agree that we will communicate to said Corporation or its representatives any facts known to us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths or declarations and generally do everything possible to aid said Corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention, in the United States and all other countries.

Inventor's Signature: Richard S. Speer Date: Oct. 19, 2012

Inventor's name: Richard S. Speer

Address: 59 Kenney Lane, Concord, Massachusetts 01742

Inventor's Signature: David W. Hamby Date: OCT 24, 2012

Inventor's name: David W. Hamby

Address: 105A Elm Street, Andover, Massachusetts 01810

Inventor's Signature: Thomas D. Dreeben Date: Oct 19, 2012

Inventor's name: Thomas D. Dreeben

Address: 6 Sheridan Terrace, Swampscott, Massachusetts 01907

Inventor's Signature: Adam M. Scotch

Date: 10-19-12

Inventor's name: Adam M. Scotch

Address: 15 Spindletree Road, Amesbury, Massachusetts 01913

Inventor's Signature: Kenneth G. Grossman

Date: October 22, 2012

Inventor's name: Kenneth G. Grossman

Address: 29 Hayes Ave. Beverly, Massachusetts 01915