

## 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>Phil Rioux</td> <td>08/13/2012</td> </tr> <tr> <td>Shiyong Zhang</td> <td>08/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	Phil Rioux	08/13/2012	Shiyong Zhang	08/13/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>OSRAM SYLVANIA Inc.</td> </tr> <tr> <td>Street Address:</td> <td>100 Endicott Street</td> </tr> <tr> <td>City:</td> <td>Danvers</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>01923</td> </tr> </table>		Name:	OSRAM SYLVANIA Inc.	Street Address:	100 Endicott Street	City:	Danvers	State/Country:	MASSACHUSETTS	Postal Code:	01923
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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>29429773</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29429773						
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CORRESPONDENCE DATA											
<p>Fax Number: 9787502045</p> <p>Phone: 978-750-2309</p> <p>Email: rose.lepore-correale@sylvania.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: OSRAM SYLVANIA Inc.</p> <p>Address Line 1: 100 Endicott Street</p> <p>Address Line 4: Danvers, MASSACHUSETTS 01923</p>											
ATTORNEY DOCKET NUMBER:	2012M15987US										
NAME OF SUBMITTER:	Rose Lepore-Correale										
<p>Total Attachments: 1</p> <p>source=2012M15987US_SignedAssignment#page1.tif</p>											

CH \$40.00 29429773

# ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration of which I acknowledge receipt, we, the undersigned inventors, sell and assign to OSRAM SYLVANIA Inc., a Delaware Corporation, its successors and assigns, my invention in "LAMP", identified as attorney docket number 2012M15987US, and the application for United States Patent therefor executed concurrently herewith, and all Patents which may be granted therefor, and all divisions, reissues, continuations, and extensions thereof, and authorize and request 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 I have full right to do so and agree that I will communicate to said Corporation or its representatives any facts known to me 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 foreign countries.

Inventor's Signature:



Date: 8/13/12

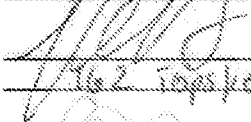
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