

**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>
Nancy H. Chen	06/29/2011
James A. Avallon	06/29/2011
Edgar G. Estupinan	06/30/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	OSRAM SYLVANIA Inc.
<b>Street Address:</b>	100 Endicott Street
<b>City:</b>	Danvers
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01923
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13176964
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<b>ATTORNEY DOCKET NUMBER:</b>	2011P13917US
<b>NAME OF SUBMITTER:</b>	Andrew Martin
<b>Total Attachments: 1</b> source=2011P13917US_Assignment#page1.tif	

CH \$40.00 13176964

## ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration of which we acknowledge receipt, we, **Nancy H. Chen, James A. Avallon, and Edgar G. Estupiñán**, sell and assign to OSRAM SYLVANIA Inc., a Delaware Corporation, its successors and assigns, our invention in "METAL HALIDE LAMPS WITH FAST RUN-UP AND METHODS OF OPERATING THE SAME," identified as attorney docket number **20101P13917US**, and the application for United States Patent, the specification for which is attached hereto, 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 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 foreign countries.

Inventor's Signature *Nancy H. Chen* Date: 2011.06.29

Inventor's Name: Nancy H. Chen

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Inventor's Signature *James A. Avallon* Date: 2011.06.29

Inventor's Name: James A. Avallon

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Inventor's Signature *Edgar G. Estupiñán* Date: 2011.06.30

Inventor's Name: Edgar G. Estupiñán

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