

## PATENT ASSIGNMENT

Electronic Version v1.1

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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>Andrew Johnsen</td><td>09/08/2008</td></tr><tr><td>Glenn Freeman</td><td>09/08/2008</td></tr></tbody></table>	Name	Execution Date	Andrew Johnsen	09/08/2008	Glenn Freeman	09/08/2008					
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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											
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CORRESPONDENCE DATA											
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Total Attachments: 3 source=00807954#page1.tif source=00807954#page2.tif											

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PATENT  
REEL: 021524 FRAME: 0668



ASSIGNMENT

WHEREAS, We Andrew Johnsen of Danvers, Massachusetts and Glenn Freeman of Danvers, Massachusetts have invented an improvement in INTEGRATED IGNITER BASE FOR CERAMIC METAL HALIDE LIGHT SOURCE (2008P02494US; OSR 9858) and have executed an application for a United States patent based thereon assigned Serial No. 12/209,732, filed Sept. 12, 2008;

AND, WHEREAS, OSRAM SYLVANIA Inc. of Danvers, Massachusetts, a corporation of the State of Delaware (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country

which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

AND We hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been

otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we have hereunto set our hands.

Sept 08 2008  
Date

Andrew Johnson  
Andrew Johnson

Sept 08, 2008  
Date

Glenn Freeman  
Glenn Freeman