# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Afroz M Imam	10/02/2008
Sivakumar Thangavelu	10/02/2008
Mustansir Kheraluwala	10/02/2008

### **RECEIVING PARTY DATA**

Name:	OSRAM Sylvania Inc.	
Street Address:	100 Endicott Street	
City:	Danvers	
State/Country:	MASSACHUSETTS	
Postal Code:	01923	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12242854

#### **CORRESPONDENCE DATA**

Fax Number: (314)345-7600

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: uspatents@senniger.com

Correspondent Name: Frank R. Agovino
Address Line 1: 100 North Broadway

Address Line 4: St. Louis, MISSOURI 63102

ATTORNEY DOCKET NUMBER: OSR 9860

NAME OF SUBMITTER: Elizabeth A. Williams

Total Attachments: 5 source=00827419#page1.tif source=00827419#page2.tif

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PATENT REEL: 021631 FRAME: 0605 12242

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#### **ASSIGNMENT**

WHEREAS, We Afroz M. Imam of Peabody, MA, Sivakumar Thangavelu of Billerica, MA, and Mustansir Kheraluwala of Lake Zurich, IL, have invented an improvement in AC Delay Angle Control for Energizing a Lamp (2008P03404US; OSR 9860) and have executed an application for a United States patent based thereon assigned Serial No. 12/242,854, filed September 30, 2008;

AND, WHEREAS, OSRAM Sylvania Inc. of Danvers, MA, 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, nonprovisional, 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.

PATENT REEL: 021631 FRAME: 0608-

10-02-2008.	Mc S.
Date	Afroz M. Imam
STATE OF	) } }
Public, personally appears person described in and	f October, 2008, before me, a Notary ared Afroz M. Imam to me known to be the who executed the foregoing assignment e executed same as his free act and deed.
IN TESTIMONY WHERE the date and year last	OF, I have hereunto set my hand and seal above written.
	Notary Public
My Commission Expires:	

October 2, 2008	J.V. duit min Sivakumar Thangavelu
Date	Sivakumar Thangavelu
STATE OF ) COUNTY OF )	
Public, personally appear be the person described,	October, 2008, before me, a Notary red Sivakumar Thangavelu to me known to in and who executed, the foregoing red that he executed same as his free
IN TESTIMONY WHEREOF and the date and year las	F, I have hereunto set my hand and seal above written.
	Notary Public
My Commission Expires:	

Date Mustansir Kheraluwala
STATE OF } COUNTY OF }
On this day of October, 2008, before me, a Notary Public, personally appeared Mustansir Kheraluwala to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.
Notary Public
My Commission Expires:

**RECORDED: 10/03/2008**