## PATENT ASSIGNMENT

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			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY D	ATA					
		Na	ame	Execution Date		
Ranjit Jayabalan				02/23/2011		
Nagaraja Chikkegowda	a			02/23/2011		
Christian Breuer				02/23/2011		
RECEIVING PARTY DA	ATA					
Name:	OSRAM SYL\	VANIA lı	Inc.			
Street Address:	100 Endicott Street					
City:	Danvers					
State/Country:	MASSACHUSETTS					
Postal Code:						
Property Type			Number			
Application Number: 13033						
CORRESPONDENCE I	DATA					
Fax Number: (978)750-2045						
Correspondence will be			en the fax attempt is unsuccessful.			
Phone: 978-750-2076						
Email: shaun.montana@sylvania.com						
Correspondent Name: Shaun P. Montana, Esq.   Address Line 1: OSRAM SYLVANIA Inc IP Department						
Address Line 2: 100 Endicott Street						
Address Line 4:			ACHUSETTS 01923			
ATTORNEY DOCKET NUMBER:			2010P16988US			
NAME OF SUBMITTER	R:		Shaun P. Montana, Esq., Reg. No. 5	4,320		
Total Attachments: 2		JL_				
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PATENT REEL: 025854 FRAME: 0838

## ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration of which we acknowledge receipt, we, Ranjit Jayabalan, Nagaraja Chikkegowda, and Christian Breuer, sell and assign to OSRAM SYLVANIA Inc., a Delaware Corporation, its successors and assigns, our invention in "ADAPTIVE FREQUENCY CONTROL TO CHANGE A LIGHT OUTPUT LEVEL", identified as attorney docket number 2010P16988U\$, 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:	Date: Feb 23, 2011					
Inventor's name: Ranjit Javabalan						
Address: 240 Conant Street Apt. 307, Danvers, Massachusetts 01923 U.S.A.						
Inventor's Signature:	Date:					
Inventor's name: <u>Nagaraja Chikkegowda</u>						
Address: 34 Royalcrest Drive Unit 12, North Andover, Massachusetts 01845 U.S.A.						
Inventor's Signature: Obistan Brent	Date: Feb 23, 2011					
Inventor's name: Christian Breuer	······					
Address: 140A Low Street, Newburyport, Massachusetts 01950 U.S.A.						
- Page 1 of 1 -						

PATENT REEL: 025854 FRAME: 0839

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Inventor's Signature:	Date:			
Inventor's name: Ranjit Jayabalan	۰			
Address: 240 Conant Street Apt. 307, Danvers, Massachus	setts 01923 U.S.A.			
Inventor's Signature: Note of the second s	Date: 23 fab 2011			
Inventor's name: <u>Nagaraja Chikkegowda</u>	ar A			
Address: 34 Royalcrest Drive Unit 12, North Andover, Mr	assachusetts 01845 U.S.A.			
Inventor's Signature:	Date:			
Inventor's name: Christian Breuer	· · · · · · · · · · · · · · · · · · ·			
Address: 140A Low Street, Newburyport, Massachusetts (	01950 U.S.A.			

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**RECORDED: 02/24/2011**