PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
		Name	Execution Date		
Paolo DE ANNA			04/18/2013		
Alessandro SCORDING)		04/19/2013		
Lorenzo Roberto TREV	ISANELLO		04/15/2013		
RECEIVING PARTY DATA					
Name:	OSRAM S.P.A S	OSRAM S.P.A SOCIETA' RIUNITE OSRAM EDISON CLERICI			
Street Address:	Viale dell'Innovazio	ne n.3			
City:	Milano				
State/Country:	ITALY				
Postal Code:	20126				
PROPERTY NUMBERS Total: 1					
Property T	уре	Number			
Application Number: 138824					
CORRESPONDENCE DATA					
CORRESPONDENCE [DATA			82461	
Fax Number:	6465881389 e <i>sent via US Mail who</i> 212 883-4900 dparker@coz Cozen O'Con 277 Park Ave	en.com		OP \$40.00 13882461	
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1:	6465881389 e sent via US Mail who 212 883-4900 dparker@coz Cozen O'Con 277 Park Ave NEW YORK,	en.com nor nue, 20th floor		\$40.00	
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	6465881389 e sent via US Mail who 212 883-4900 dparker@coz Cozen O'Con 277 Park Ave NEW YORK,	en.com hor hue, 20th floor NEW YORK 10172		\$40.00	
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N	6465881389 e sent via US Mail who 212 883-4900 dparker@coz Cozen O'Con 277 Park Ave NEW YORK,	en.com nor nue, 20th floor NEW YORK 10172 335048.000		\$40.00	
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	6465881389 e sent via US Mail who 212 883-4900 dparker@coz Cozen O'Con 277 Park Ave NEW YORK,	en.com hor hue, 20th floor NEW YORK 10172 335048.000 Thomas Langer		\$40.00	

Docket No.: 2010P21205WOUS Page 1 of 3

ASSIGNMENT

For good and valuable consideration, I (We),

Paolo DE ANNA, residing at Q.re Corazza 28, Riese Pio X (TV), 31039, IT, citizen of IT
Alessandro SCORDINO, residing at Via Buozzi 19/E, Dolo (Venezia), 30031, IT, citizen of IT
Lorenzo Roberto TREVISANELLO, residing at Via E. Bernardi 15, Abano Terme (PD), 35031, IT, citizen of IT

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to OSRAM S.P.A. - SOCIETA' RIUNITE OSRAM EDISON CLERICI, a corporation organized and existing under the laws of Italy, having its principal place of business at Viale dell'Innovazione n.3, 20126 Milano, Italy, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of Italy or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of Italy or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: Lighting assembly Filing Date (MM/DD/YYYY): 10/25/2011 Filing Number: PCT/EP2011/068624 Internal Case Number(s): 2010P21205WOUS

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in

IDNR: 168 / 13.12.2012

Docket No.: 2010P21205WOUS Page 2 of 3

and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Witness Signature

SAMONE (APELETO printed name

Paolo DE ÁNNA

FRANCO 74NON printed name

Alessandro

Date

tness Signature

HATTED CALLON printed name

Lorenzo Roberto TREVISANELLO

1 / 4/212

PATENT REEL: 030543 FRAME: 0804

Docket No.: 2010P21205WOUS Page 3 of 3

Companies Representative(s) OSRAM S.P.A. - SOCIETA' RIUNITE OSRAM EDISON CLERICI

Signature	, A	N
Name	Roberto Berbieri	Paolo Maresta
Date	1 9 APR 2013	·····

Signature Name

, taine

Date

.