PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
			lame	Execution Date
Norwin von Malm				03/30/2012
Jurgen Moosburger				04/02/2012
Ulrich Streppel				04/02/2012
Michael Brandl				04/03/2012
Stefan Morgott				04/02/2012
RECEIVING PARTY DATA				
Name:	OSRAM Opto Semiconductors GmbH			
Street Address:	Leibnizstrasse 4			
City:	Regensburg			
State/Country:	GERMANY			
Postal Code:	93055			
PROPERTY NUMBERS Total: 1				
Property Type		Number		
Application Number:		13496920		
CORRESPONDENCE DATA				
Fax Number: (215)656-2498				
Phone:	215-656-3381			
Email: Victorine.Meise@dlapiper.com,pto.phil@dlapiper.com				
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.				
Correspondent Name: DLA Piper LLP (US)				
Address Line 1: 1650 Market Street, Siuite 4900 Address Line 2: IR Group				
Address Line 2:IP GroupAddress Line 4:Philadelphia, PENNSYLVANIA 19103-7300				
ATTORNEY DOCKET NUMBER:		EHF-12-1035 (369254-117)		
NAME OF SUBMITTER:		Victorine B. Meise		
Total Attachments: 1 source=Assignment#page1.tif				
PATENT				

ASSIGNMENT

WHEREAS, we, Norwin von Malm, Jürgen Moosburger, Ulrich Streppel, Michael Brandl and Stefan Morgott, citizens of Germany, residing at Stockloher Straße 8, 93152 Nittendorf-Thumhausen, Germany, Reichsstraße 17, 93055 Regensburg, Germany, Pappenheimerstr. 24, 93059 Regensburg, Germany, Grafenwöhrer Straße 11, 93098 Mintraching, Germany and Lilienweg 3a, 93080 Pentling, Germany, respectively, (hereinafter referred to as "the undersigned"), having made an invention entitled ILLUMINATION DEVICE FOR A CAMERA, AND METHOD FOR OPERATING THE SAME, identified in International Application No. PCT/EP2010/063465, and in US Application No. 13/496,920 (DLA Piper is authorized to insert the Serial No. when known),

WHEREAS, OSRAM Opto Semiconductors GmbH, with offices located at Leibnizstraße 4, 93055 Regensburg, Germany (hereinafter referred to as "the assignee"), is desirous of acquiring the entire right, title and interest in said invention, said US application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said US application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

EXECUTED on the date(s) set forth below.

<u>Mor.C. 30¹⁶, 2012</u> Date April 2nd, 2012 Date April 2nd, 2012 <u>APRIL 3^{PP} 2012</u> Date ' <u>April 2^{ul}</u>, 2012

idh Norwin von Malm, Ma K

PATENT REEL: 028041 FRAME: 0511

RECORDED: 04/13/2012