

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Johannes BAUR	02/26/2009
Joachim REILL	02/19/2009
Jorg Erich SORG	03/03/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	OSRAM Opto Semiconductors GmbH
<b>Street Address:</b>	Leibnizstrasse 4
<b>City:</b>	Regensburg
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	93055
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12295505
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(212)972-5487
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	212-687-2770
Email:	docket@cplplaw.com
Correspondent Name:	COHEN, PONTANI, LIEBERMAN & PAVANE LLP
Address Line 1:	551 FIFTH AVENUE
Address Line 2:	SUITE 1210
Address Line 4:	NEW YORK, NEW YORK 10176
ATTORNEY DOCKET NUMBER:	5367-434PUS
NAME OF SUBMITTER:	Thomas Langer

Total Attachments: 3  
 source=20090317161659#page1.tif

**500809587**

**PATENT**  
**REEL: 022409 FRAME: 0776**

**CH \$40.00 12295505**

source=20090317161659#page2.tif  
source=20090317161659#page3.tif

Attorney Docket Number: 5367-434PUS  
P2006,0305 USN / 1331 (AP/KM)

## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We the undersigned, **Johannes BAUR, Joachim REILL, Jörg Erich SORG** (hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to **OSRAM Opto Semiconductors GmbH** (hereinafter referred to as "ASSIGNEE"), a corporation of Germany, having a place of business at Leibnizstrasse 4, 93055 Regensburg, Germany, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to the invention which is disclosed in the application for United States Letters Patent Serial No. 12/295,505 and which is entitled

### **OPTOELECTRONIC HEADLIGHT, METHOD FOR PRODUCTION OF AN OPTOELECTRONIC HEADLIGHT AND A LUMINESCENCE DIODE CHIP**

and in and to said application 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 said invention; and in and to all original, reissued and other patents and certificates of invention which have been or shall be issued in the United States and all foreign countries on said invention;

Agree that said Assignee may apply for and receive Letters Patent for said invention in its own name, and that, when requested, without further consideration from or 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 said invention; execute

all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said invention and for vesting title to said invention and all applications for patents and all patents on said invention, in said Assignee, its successors, assigns and legal representatives; and

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.

Date: February 12/2009  
month/day/year

Johannes BAUR  
Johannes BAUR

J. Ubr  
Witness  
[Signature]  
Witness

Date: February 12/2009  
month/day/year

Joachim REILL  
Joachim REILL

Joel W. [Signature]  
Witness  
[Signature]  
Witness

Date: ~~February~~ March/03/2009  
month/day/year

Jörg Sorg  
Jörg Erich SORG

B. Röder  
Witness

K. Heß  
Witness