

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2616335

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MARKUS MAUTE</td> <td>10/15/2013</td> </tr> <tr> <td>JURGEN MOOSBURGER</td> <td>10/09/2013</td> </tr> <tr> <td>SIMON JEREBIC</td> <td>10/28/2013</td> </tr> </tbody> </table>		Name	Execution Date	MARKUS MAUTE	10/15/2013	JURGEN MOOSBURGER	10/09/2013	SIMON JEREBIC	10/28/2013
Name	Execution Date								
MARKUS MAUTE	10/15/2013								
JURGEN MOOSBURGER	10/09/2013								
SIMON JEREBIC	10/28/2013								
RECEIVING PARTY DATA									
Name:	OSRAM OPTO SEMICONDUCTORS GMBH								
Street Address:	LEIBNIZSTRASSE 4								
City:	REGENSBURG								
State/Country:	GERMANY								
Postal Code:	93055								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14009921</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14009921				
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Application Number:	14009921								
CORRESPONDENCE DATA									
Fax Number:									
Phone:	215-656-3381								
Email:	pto.phil@dlapiper.com								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
Correspondent Name:	T. DANIEL CHRISTENBURY								
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Address Line 2:	1650 MARKET STREET, SUITE 4900								
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103								
ATTORNEY DOCKET NUMBER:	EHF-13-1191								
NAME OF SUBMITTER:	CAROL CONEY								
Signature:	/cc/								

Date:

11/15/2013

**Total Attachments: 12**

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(P2011,0281 US N / 2010P24223WOUS)  
Page 1 of 3

### ASSIGNMENT

For good and valuable consideration, I (We),

Markus Maute,  
residing at Köferinger Weg 15  
93087 Alteglofsheim  
Germany  
citizen of Germany

Jürgen Moosburger,  
residing at Reichsstr. 17  
93055 Regensburg  
Germany  
citizen of Germany

Simon Jerebic,  
residing at Lutherstr. 15  
93105 Tegernheim  
Germany  
citizen of Slovenia

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

Hereby, (I) acknowledge having previously assigned, sold and transferred to **OSRAM Opto Semiconductors GmbH**, a corporation organized and existing under the laws of GERMANY, having its principal place of business at Leibnizstr. 4 in 93055 Regensburg; hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of GERMANY 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 that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of GERMANY 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

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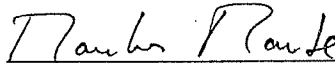
Patent Application Title: Method for producing an optoelectronic component and component produced in such manner  
Filing Date: 10/04/2013 (MM/DD/YYYY)  
Filing Number: 14/009,921  
Internal Case Number(s): EHF-13-1191

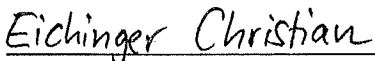
and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed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

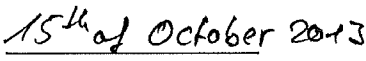
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(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that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

  
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Witness Signature

  
\_\_\_\_\_  
Markus Maute

  
\_\_\_\_\_  
printed name of witness

  
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Simon Jerebic

\_\_\_\_\_  
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Companies Representative(s)  
OSRAM Opto Semiconductors GmbH

\_\_\_\_\_  
Signature  
Name

\_\_\_\_\_  
Date

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(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

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Markus Maute

\_\_\_\_\_  
printed name of witness

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Stefan Ilek  
Witness Signature

STEFAN ILEK  
printed name of witness

Jürgen Moosburger  
Jürgen Moosburger

October 9, 2013  
Date

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Simon Jerebic

\_\_\_\_\_  
printed name of witness

\_\_\_\_\_  
Date

Companies Representative(s)  
OSRAM Opto Semiconductors GmbH

\_\_\_\_\_  
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*Markus Pindl*

Witness Signature

\_\_\_\_\_  
*Simon Jerebic*

Simon Jerebic

\_\_\_\_\_  
*Markus Pindl*

printed name of witness

\_\_\_\_\_  
*28<sup>th</sup> of October 2013*

Date

\_\_\_\_\_  
Companies Representative(s)  
OSRAM Opto Semiconductors GmbH

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name

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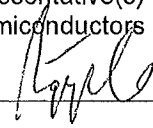
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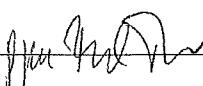
Josef Ringsgwandl

Date

CFO

14 OCT 2013

Signature  
Name



Frank Tillner  
Executive Vice President  
& COO

Date

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