

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2725519

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>THOMAS KIPPES</td> <td>01/14/2014</td> </tr> <tr> <td>STEPHAN HASLBECK</td> <td>01/14/2014</td> </tr> <tr> <td>ANNANIAH LURUTHUDASS</td> <td>01/19/2014</td> </tr> <tr> <td>EE LIAN LEE</td> <td>12/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	THOMAS KIPPES	01/14/2014	STEPHAN HASLBECK	01/14/2014	ANNANIAH LURUTHUDASS	01/19/2014	EE LIAN LEE	12/26/2013
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<table border="1"> <tr> <td>Name:</td> <td>OSRAM OPTO SEMICONDUCTORS GMBH</td> </tr> <tr> <td>Street Address:</td> <td>Leibnizstrasse 4</td> </tr> <tr> <td>City:</td> <td>Regensburg</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>93055</td> </tr> </table>		Name:	OSRAM OPTO SEMICONDUCTORS GMBH	Street Address:	Leibnizstrasse 4	City:	Regensburg	State/Country:	GERMANY	Postal Code:	93055
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CORRESPONDENCE DATA											
Fax Number:	(949)851-9348										
Phone:	9498510633										
Email:	ltillman@mwe.com, mweipdocket@mwe.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	JOHN D. MAGLUYAN										
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Address Line 2:	4 PARK PLAZA, SUITE 1700										
Address Line 4:	IRVINE, CALIFORNIA 92614-2559										
ATTORNEY DOCKET NUMBER:	090922-0208 (P2011,0343)										
NAME OF SUBMITTER:	JOHN D. MAGLUYAN, REG. NO. 56,867										

Signature:	/John D. Magluyan/
Date:	02/12/2014
Total Attachments: 6 source=090922-0208_Assignment#page1.tif source=090922-0208_Assignment#page2.tif source=090922-0208_Assignment#page3.tif source=090922-0208_Assignment#page4.tif source=090922-0208_Assignment#page5.tif source=090922-0208_Assignment#page6.tif	

## ASSIGNMENT

For good and valuable consideration, I (We),

Thomas Kippes,  
residing at Saarlandstr. 24  
92318 Neumarkt  
Germany  
citizen of Germany

Stephan Haslbeck,  
residing at Frauenzeller Str. 33  
93109 Wiesent  
Germany  
citizen of Germany

Annaniah Luruthudass,  
residing at Block 31-11-03  
Lakeside Towers  
11900 PENANG  
Malaysia  
citizen of Malaysia

Ee Lian Lee,  
residing at 1-13-13 Harmony View  
Lintang Slim  
11600 GEORGETOWN  
Malaysia  
citizen of Malaysia

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,

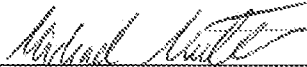
in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good 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 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: STRUCTURAL COMPONENT AND METHOD FOR PRODUCING  
A STRUCTURAL COMPONENT  
STRUCTURAL COMPONENT  
Filing Date: 10/28/2013 (MM/DD/YYYY)  
Filing Number: 14/114,502  
Internal Case Number(s): 090922-0208


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;

(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



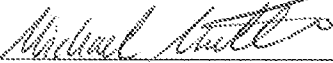
Thomas KIPRES

Michael Müller

printed name of witness

14.01.14

Date



Witness Signature



Stephan HASLBECK

Michael Müller

printed name of witness

14.01.14

Date

Witness Signature

Annaniah LURUTHUDASS

printed name of witness

Date

Witness Signature

Ee Lian LEE

printed name of witness

Date

Witness Signature

Thomas KIPPES

printed name of witness

Date

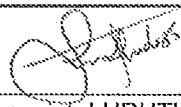
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Stephan HASLBECK

printed name of witness

Date

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Annaniah LURUTHUDASS

printed name of witness

19/1/14  
Date

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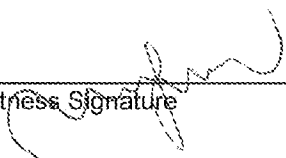
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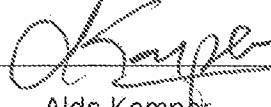
printed name of witness

Date

  
LOGAN ARJUNAN

  
26/2/13

Companies Representative(s)  
OSRAM Opto Semiconductors GmbH

Signature   
Name

Aldo Kamper  
President & CEO

Date 17 DEC 2013

Signature   
Name

Josef Ringsgwandl  
CFO

Date 17 DEC 2013