

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Franz Eberhard</td> <td>04/16/2013</td> </tr> <tr> <td>Sebastian Taeger</td> <td>03/17/2013</td> </tr> <tr> <td>Korbinian Perzimaier</td> <td>04/04/2011</td> </tr> </tbody> </table>		Name	Execution Date	Franz Eberhard	04/16/2013	Sebastian Taeger	03/17/2013	Korbinian Perzimaier	04/04/2011
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Franz Eberhard	04/16/2013								
Sebastian Taeger	03/17/2013								
Korbinian Perzimaier	04/04/2011								
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>13821281</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13821281				
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CORRESPONDENCE DATA									
Fax Number:	2156562498								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	EHF-13-1045								
NAME OF SUBMITTER:	Carol Coney								
Signature:	/cc/								

Date:

05/02/2013

Total Attachments: 10

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ASSIGNMENT

For good and valuable consideration, I (We),

Franz Eberhard,
residing at Flößerstr. 6
93059 Regensburg
Germany
citizen of Germany
Sebastian Taeger,
residing at Rudolf-Schlichtinger-Str. 24
93055 Regensburg
Germany
citizen of Germany
Korbinian Perzmaier,
residing at Bischof-Konrad-Str. 2
93051 Regensburg
Germany
citizen of Germany

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: THIN FILM ENCAPSULATION, OPTOELECTRONIC SEMICONDUCTOR BODY COMPRISING A THIN FILM ENCAPSULATION AND METHOD FOR PRODUCING A THIN FILM ENCAPSULATION

Filing Date: 03/07/2013

Filing Number: 13/821,281

Internal Case Numbers: EHF-13-1045

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.

Michael Weber
Witness Signature

Korbinian Perzmaier
Korbinian Perzmaier

Michaela Weber
printed name of witness

April 4th, 2011
Date

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Page 3 of 3

Witness Signature

Sebastian Taeger

printed name of witness

Date

Witness Signature

Eberhard Franz

printed name of witness

Date

Companies Representative(s)
OSRAM Opto Semiconductors GmbH

Signature
Name

Date

Signature
Name

Date

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Michael Weber
Witness Signature

Korbinian Perzlmaier
Korbinian Perzlmaier

Michaela Weber
printed name of witness

April 4th, 2013
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Docket No. / EHF-13-1045 / P2010,1340 US N
Page 3 of 3

Christian Rumboltz
Witness Signature

Sebastian Taeger
Sebastian Taeger

Christian Rumboltz
printed name of witness

March 17, 2013
Date

Witness Signature

Eberhard Franz

printed name of witness

Date

Companies Representative(s)
OSRAM Opto Semiconductors GmbH

Signature
Name

Date

Signature
Name

Date

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Michael Weber
 Witness Signature

Korbinian Perzmaier
 Korbinian Perzmaier

Michaela Weber
 printed name of witness

April 4th, 2013
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Page 3 of 3

Witness Signature

Sebastian Taeger

printed name of witness

Date

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Eberhard Franz

printed name of witness

Date

Companies Representative(s)
OSRAM Opto Semiconductors GmbH

Signature

Name

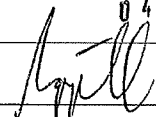

Aldo Kamper
President & CEO

Date

04 APR 2013

Signature

Name


Josef Ringsgwandl
CFO

Date

04 APR 2013