504527481 08/31/2017

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FABIAN KOPP	04/19/2017
CHRISTIAN EICHINGER	04/18/2017
KORBINIAN PERZLMAIER	04/18/2017

RECEIVING PARTY DATA

Name:	OSRAM OPTO SEMICONDUCTORS GMBH
Street Address:	LEIBNITZSTRASSE 4
City:	REGENSBURG
State/Country:	GERMANY
Postal Code:	93055

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15522783

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P67447US
NAME OF SUBMITTER:	KARL J. KOLBINGER
SIGNATURE:	/Karl J. Kolbinger, #REG.41124/
DATE SIGNED:	08/31/2017

Total Attachments: 3

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PATENT 504527481 REEL: 043455 FRAME: 0136

Docket No.: 2014P01036WOUS

Page 1 of 3

ASSIGNMENT

For good and valuable consideration, I (We),

Fabian Kopp, residing at 1H-7-2 Andaman at Quayside Jalan Seri Tanjung Pinang, Tanjung Tokong Penang, 10470, MY, citizen of DE

Christian Eichinger, residing at Mittelweg 6, Fußenberg, Gmeinde Wenzenbach, 93173, DE, citizen of DE

Korbinian Perzimaler, residing at Bischof-Konrad-Str. 2, Regensburg, 93051, DE, citizen of DE

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, 93055 Regensburg, Germany, 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: Optoelectronic semiconductor chip Filing Date (MM/DD/YYYY): 10/20/2015 Filing Number: PCT/EP2015/074258

Internal Case Number(s): 2014P01036WOUS

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

IDNR: 168 / 13.12,2012

Docket No.: 2014P01036WOUS

Page 2 of 3

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 all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Coverant 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	Falson Gopga Fabian Kopp
Attila Molude printed name	19 th/100 2007 Date
Multipless Signature	Christian Eichinger
Verdin Rouer printed name	1894 April 2012 Date
<u>∫≀‱√√/k</u> ε√/ Witness Signature	Korbinian Perzimaier
Simone Thater printed name	<u>A.1 48⁹⁴⁴, 2</u> 0,13 Bate

Docket No.: 2014P01036WOUS

Page 3 of 3

Companies Representative(s)
OSRAM Opto Semiconductors GmbH

Name Nikologis Gmelnwieser
Senior Manager
Spelle Clust Property

Date / 2 8. JULI 2017

Date

RECORDED: 08/31/2017

Signature (Yo Wo Www W | Name Andrews Lockschrodist | Sendor Manager | Budlacusel Property

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