## 505321847 02/11/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
DANIEL DUTZLER	11/22/2018
HUBERT HUPPERTZ	11/21/2018
SIMON PESCHKE	11/16/2018
MARKUS SEIBALD	11/16/2018
DOMINIK BAUMANN	11/16/2018
THORSTEN SCHROEDER	11/16/2018
GINA MAYA ACHRAINER	11/16/2018
DANIEL BICHLER	11/16/2018
TIM FIEDLER	11/16/2018
GREGOR HOERDER	11/22/2018
STEFAN LANGE	11/16/2018
GUDRUN PLUNDRICH	11/16/2018
KLAUS WURST	11/17/2018

## **RECEIVING PARTY DATA**

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

## **PROPERTY NUMBERS Total: 3**

Property Type	Number
Application Number:	16302724
Application Number:	16198812
Application Number:	16202188

#### **CORRESPONDENCE DATA**

**Fax Number:** (617)849-5451

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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PATENT REEL: 048287 FRAME: 0191

505321847

Correspondent Name: VIERING, JENTSCHURA & PARTNER MBB

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ATTORNEY DOCKET NUMBER:	P72903US ET AL.
NAME OF SUBMITTER:	ROBERT M BILOTTA JR
SIGNATURE:	/Robert M Bilotta Jr/
DATE SIGNED:	02/11/2019

**Total Attachments: 8** 

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#### **ASSIGNMENT**

For good and valuable consideration, I (We),

Daniel Dutzler, residing at Dr. Stumpf-Str. 10a/Top 12, Innsbruck, 6020, AT, citizen of AT
Hubert Huppertz, residing at Erzherzog-Eugen-Str. 5, Innsbruck, 6020, AT, citizen of DE
Simon Peschke, residing at Schulstr. 6, Aßling, 85617, DE, citizen of DE
Markus Seibald, residing at Bahnhofstraße 28A, Kaufering, 86916, DE, citizen of DE
Dominik Baumann, residing at Großhaderner Str. 21b, München, 81375, DE, citizen of DE
Thorsten Schroeder, residing at Würmtalstr. 20, München, 81375, DE, citizen of DE
Gina Maya Achrainer, residing at Am Bühl 5, Greifenberg, 86926, DE, citizen of DE
Daniel Bichter, residing at Weite Gasse 14a, Augsburg, 86150, DE, citizen of DE
Tim Fiedler, residing at Mohnblumenring 12a, Landsberg, 86899, DE, citizen of DE
Gregor Hoerder, residing at Frau Hitt Strasse 5b; Top 32, Innsbruck, 6020, AT, citizen of DE
Stefan Lange, residing at Dambörstrasse 11, Augsburg, 86157, DE, citizen of DE
Gudrun Plundrich, residing at Am Alten Wehr 9, Biessenhofen, 87640, DE, citizen of DE
Klaus Wurst, residing at Bahnhofstr. 32a, Zirl, 6170, AT, citizen of AT

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

IDNR: 168 / 13.12.2012

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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: LIGHTING DEVICE Filing Date (MM/DD/YYYY): 08/10/2017 Filing Number: PCT/EP2017/070343

Internal Case Number(s): 2016P01691WOUS

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.

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Daniel Dutzler			
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Hubert Huppertz			
Date			

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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)

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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.

Daniel Dutzler	
Date	
Hubert Huppertz  21.11.2018  Date	Aut Ang

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Simon Peschke  16, 14, 2018  Date	
Makkus Selbald  16. 14. 2018  Date	
Domínik Baumann  16.11-2018  Date	-
Thorsten Schroeder  //6.///2.0/8 Date	- -
Gina Maya Achrainer  Date	

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Daniel Bichler  16, 11, 2018  Date
16.44.2048  Date
Gregor Hoerder  Date
Stefan Lange    16 Nov 2018 Date
Gudrun Plundrich  Date

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Daniel Bichler	-
Date	
Tim Fiedler	
Date	
Gregor Hoerder  2 2 , 1 1, 2 0 7 9  Date	
Stefan Lange Date	
Gudrun Plundrich	
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Simon Peschke	•
Date	•
Markus Seibald	·
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Dominik Baumann	•
Date	-
Thorsten Schroeder	<u>.</u>
Date	•
Gina Waya Achrainer	-
<u> 76.11.45</u> Date	-

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Klaus Wurst

Date

Companies Representative(s)
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Signature Name

Nikolaus Gmeinwieser SeziorMoneges Intyllectual Peoposty

Date

1 1. DEZ. 2018

Signature

Name

Katja Lorber Manager Intellectual Property

Date

1 1. DEZ. 2018