# 503877965 06/17/2016

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3924614

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
MARKUS RICHTER			12/16/2015	
ALEXANDER BAUMGA	RTNER		01/07/2016	
HANS-CHRISTOPH GALLMEIER			12/16/2015	
TONY ALBRECHT			12/16/2015	
RECEIVING PARTY DA				
Name:		OPTO SEMICONDUCTORS GMBH		
Street Address:	LEIBNIZ	LEIBNIZSTR. 4		
City:	REGEN	REGENSBURG		
State/Country:	GERMA	GERMANY		
Postal Code:	93055			
	G Total: 1			
PROPERTY NUMBERS Property Type Application Number:		<b>Number</b>		
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Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone:	DATA ( pe sent to provided;	949)851-9348 <i>the e-mail address first; if that is uns</i> t; <i>if that is unsuccessful, it will be sent</i> 9498510633		
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email:	DATA ( pe sent to provided; c r	949)851-9348 <i>the e-mail address first; if that is unst</i> ; <i>if that is unsuccessful, it will be sent</i> 9498510633 nlusian@mwe.com		
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## ASSIGNMENT

For good and valuable consideration, I (We),

Markus <u>Richter</u>, residing at Franz-Marc-Str. 15 93133 Burglengenfeld Germany citizen of Germany

Alexander <u>Baumgartner</u>, residing at Alboinstr. 12 93093 Donaustauf Germany citizen of Germany

Hans-Christoph <u>Gallmeier</u>, residing at Agnesstr. 45 93049 Regensburg Germany citizen of Germany

Tony <u>Albrecht</u>, residing at Erich-Kästner-Str. 21 93077 Bad Abbach 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

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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, 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 Signatúre

printed name of witness

Markus Richter

Date

Witness Signature	Alexander Baumgartner
printed name of witness	Date
Witness Signature	Hans-Christoph Gallmeier
printed name of witness	Date
Witness Signature	Tony Albrecht
printed name of witness	Date
	Companies Representative(s) OSRAM Opto Semiconductors GmbH Signature Name Date
	Signature Name Date

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Als, Junney 742016

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Witness Signature

**Markus Richter** 

printed name of witness

Witness Signature

printed name of witness

Hans-Christoph Gallmeier

Alexander Baumgartner

banang FK 2016

printed name of witness

Witness Signature

Witness Signature

printed name of witness

**Tony Albrecht** 

Date

Date

Companies Representative(s) OSRAM Opto Semiconductors GmbH

Signature Name

Date

Signature Name

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Witness Signature

**Markus Richter** 

printed name of witness

Witness Signature

Alexander Baumgartner

Hans-Christoph Gallmeier

2015

printed name of witness

Date

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 $Q_i$ 

4.

Date

Witness Stgnature

Junha inner hp

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printed name of witness

Tony Albrecht

Date

Companies Representative(s) OSRAM Opto Semiconductors GmbH

Signature Name

Date -----

Signature Name

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Witness Signature

Markus Richter

printed name of witness

Alexander Baumgartner Witness Signature Date printed name of witness

Witness Signature

printed name of witness

Hans-Christoph Gallmeier

Date

Witness Signature

St/ au all them mer

printed name of witness

<u>Min 47</u> <u>\* 16</u>4, 2015

Tony Albrecht

Date

Companies Representative(s) OSRAM Opto Semiconductors GmbH

Signature Name

Date 200000000

> Signature Name

Date

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	Companies Representative(s) OSRAM Opto Semiconductors GmbH Signature Name
	Date 1 6, DEZ. 2015
	Signature A Softward Name Senior Menager Intelectual Property
	Date <b>1 6. DEZ. 2015</b>