503542714 10/27/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TONY ALBRECHT	06/09/2015
THOMAS SCHLERETH	06/01/2015
ROLAND SCHULZ	06/09/2015
CHRISTIAN GAERTNER	06/10/2015
ALBERT SCHNEIDER	06/01/2015
MARKUS KIRSCH	06/02/2015
MICHAEL BESTELE	06/09/2015
STEFAN HANDL	06/02/2015

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14430898

CORRESPONDENCE DATA

Fax Number: (949)851-9348

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.

Phone: 9498510633

Email: mlusian@mwe.com

Correspondent Name: MCDERMOTT WILL & EMERY LLP

Address Line 1: 4 PARK PLAZA
Address Line 2: SUITE 1700

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	090922-0349	
NAME OF SUBMITTER:	JOHN D. MAGLUYAN, REG. NO. 56,867	
SIGNATURE:	/John D. Magluvan/	

503542714 REEL: 036896 FRAME: 0952

DATE SIGNED:	10/27/2015
Total Attachments: 9	
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ASSIGNMENT

For good and valuable consideration, I (We),

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

Thomas <u>Schlereth</u>, residing at Safferlingstr. 21 93053 Regensburg Germany citizen of Germany

Roland <u>Schulz.</u> residing at Bayerwaldstr. 33 93059 Regensburg Germany citizen of Germany

Christian <u>Gärtner</u>, residing at Kirchweg 13 h 93055 Regensburg Germany citizen of Germany

Albert Schneider, residing at Schlossstr. 34 93107 Thalmassing Germany citizen of Germany

Markus <u>Kirsch</u>, residing at Triftweg 7 93164 Brunn Germany citizen of Germany

Michael Bestele, residing at Frühlingstr. 8 93138 Lappersdorf Germany citizen of Germany

Stefan <u>Handl,</u> residing at Zeller Bachstr. 10 b 93199 ZELL Germany

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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: Ring light module

Filing Date: (03/24/2015) Filing Number: 14/430,898

Internal Case Number: 090922-0349

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

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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	Tony Albrecht
IVAR TANGRING printed name of witness	June 19th 2015 Date
Witness Signature	Thomas Schlereth
CHRISTIAN BETTHAUSEN printed name of witness	JUNE, 1st 2015 Date
Witness Signature	Roland Schulz
printed name of witness	Date
Witness Signature	Christian Gärtner
printed name of witness	 Date

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no assignment, grant, mortgage, license or other agreement affecting the rights and property

(III) Covenant with said Assignee, its successors, assigns and legal representatives that

same as herein expressed is possessed	ers by the undersigned, and that full right to convey the by the undersigned.
Witness Signature	Tony Albrecht
printed name of witness	Date
Witness Signature	Thomas Schlereth
printed name of witness	Date
Witness Signature	Roland Schulz
Printed name of witness	9- June-2015 Date
Witness Signature	Christian Gärtner
printed name of witness	 Date

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(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	Tony Albrecht
printed name of witness	Date
Witness Signature	Thomas Schlereth
printed name of witness	Date
Witness Signature	Roland Schulz
printed name of witness	Date
Date Gantrey	Christian Gärtner
Witness Signature	Christian Gärtner ✓
DOERTE GAERTNER printed name of witness	June 10th, 2015
DITUTE CONTROL OF WILLIESS	

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	Page 4 of 4
C.D.	Wo de
Witness Signature	Albert Schneider
printed name of witness	June, 1st 2015 Date
Witness Signature	Markus Kirsch
printed name of witness Witness Signature	Date Michael Bestele
galzhammer Christian printed name of witness	9.6.2015 Date
Witness Signature	Stefan Handl
printed name of witness	Date
	Companies Representative(s) OSRAM Opto Semiconductors GmbH
	Signature Name
	Date

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Witness Signature	Albert Schneider
printed name of witness	Date
Hith,	Morlins them
Witness Signature	Markus Kirsch
Thum, Tuck Keong	2nd Jane 15
printed name of witness	Date
Witness Signature	Michael Bestele
withess signature	Michael Destele
printed name of witness	Date
Witness Signature	Stefan Handl
printed name of witness	Date
'	
	Companies Representative(s)
	OSRAM Opto Semiconductors GmbH
	Signature
	Name
	Date

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Witness Signature	Albert Schneider
printed name of witness	Date
Witness Signature	Markus Kirsch
printed name of witness	Date
Witness Signature	Michael Bestele
printed name of witness	Date
Witness Signature	Stefan Handl
TOBIAS WILD printed name of witness	02.06.2015 Date
	Companies Representative(s) OSRAM Opto Semiconductors GmbH Signature Name
	Date

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printed name of witness	Date
Witness Signature	Albert Schneider
printed name of witness	Date
Witness Signature	Markus Kirsch
printed name of witness	Date
Witness Signature	Michael Bestele
printed name of witness	Date
Witness Signature	Stefan Handl
printed name of witness	Date
	Companies Representative(s) OSRAM Opto Semiconductors GmbH Signature Name Nikolaus Gmeinwieser Senior Manager Senior Manager Intellectual Property Intellectual Property
	Date Intellectual Property

PATENT REEL: 036896 FRAME: 0962

RECORDED: 10/27/2015