503787009 04/18/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3833655

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARTIN REISS	04/08/2016

RECEIVING PARTY DATA

Name:	OSRAM GMBH
Street Address:	MARCEL-BREUER-STRASSE 6
City:	MUNICH
State/Country:	GERMANY
Postal Code:	80807

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15058180

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.

Email: patint@vjp.de

Correspondent Name: VIERING, JENTSCHURA & PARTNER MBB

Address Line 1: C/O 3770 HIGHLAND AVE.

Address Line 2: SUITE 203

Address Line 4: MANHATTAN BEACH, CALIFORNIA 90266

ATTORNEY DOCKET NUMBER:	P63306US
NAME OF SUBMITTER:	KARL J. KOLBINGER
SIGNATURE:	/Karl J. Kolbinger, Reg.#41124/
DATE SIGNED:	04/18/2016

Total Attachments: 2

source=P63306US_Assignment#page1.tif source=P63306US_Assignment#page2.tif

> **PATENT REEL: 038301 FRAME: 0728** 503787009

Docket No.: 2014P01924 US

Page 1 of 2

ASSIGNMENT

For good and valuable consideration, I (We),

Martin Reiss, residing at Am Hohen Ranken 14, Sinzing, 93161, DE, citizen of DE

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to OSRAM GmbH, a corporation organized and existing under the laws of Germany, having its principal place of business at Marcel-Breuer-Straße 6, 80807 München, 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 priorily 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 filling 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: PRODUCING A LIGHTING MODULE

Filing Date (MM/DD/YYYY): 03/02/2016

Filing Number: 15/058,180

Internal Case Number(s): 2014P01924 US

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

IDNR: 168 / 13.12.2012 PATENT REEL: 038301 FRAME: 0729

Docket No.: 2014P01924 US

Page 2 of 2

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.

<u>}</u> -<	China Marria	į
Witness	Signature	•

Martin Reiss

8.4.2016

Companies Representative(s) OSRAM GmbH

Signature

Name Dr. Geniamin Paul

Date

Signature

Name

Date

12.04.16

PATENT REEL: 038301 FRAME: 0730