PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRITTA GOEOETZ	07/14/2014
CHRISTIAN KRISTUKAT	08/12/2014
MARTIN WITTMANN	07/21/2014
BENJAMIN KRUMMACHER	07/14/2014
KARSTEN DIEKMANN	07/14/2014

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:	14371743

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.

Phone: 617-275-2642 Email: patint@vjp.de

Correspondent Name: VIERING, JENTSCHURA & PARTNER - OSR

Address Line 1: 3770 HIGHLAND AVE.

Address Line 2: SUITE 203

Address Line 4: MANHATTAN BEACH, CALIFORNIA 90266

ATTORNEY DOCKET NUMBER:	P55622US
NAME OF SUBMITTER:	ROBERT M BILOTTA JR
SIGNATURE:	/Robert M Bilotta Jr, Reg.# 67495/
DATE SIGNED:	08/21/2014

Total Attachments: 11

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ASSIGNMENT

For good and valuable consideration, I (We),

Britta GOEOETZ, residing at Sandra-Paretti-Weg 12 93051 Regensburg Germany citizen of Germany

Christian KRISTUKAT residing at Ricardo Monner Sans 4459 1417 Buenos Aires, CABA Argentina citizen of Germany

Martin WITTMANN
residing at Am Gedersberg 2
93197 Zeitlarn
Germany
citizen of Germany

Benjamin KRUMMACHER residing at Bischof-Konrad-Str. 2b 93051 Regensburg Germany citizen of Germany

Karsten DIEKMANN residing at Fasanenstr. 13 94371 Rattenberg 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

Page 2 of 3

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: ORGANIC LIGHT-EMITTING DEVICE AND METHOD FOR

PROCESSING AN ORGANIC LIGHT-EMITTING DEVICE

Filing Date: (01/07/2013)

Filing Number: PCT/EP2013/050138

Internal Case Number(s):

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.

Witness Signature

Norwin von Malm

printed name of witness

PATENT

REEL: 033578 FRAME: 0254

Peter Kristukat

PETER KRISTUKAT 12.8.2014 Witness Signature Martin Wittmann printed name of witness Date Witness Signature Benjamin Krummacher printed name of witness Date Witness Signature Karsten Diekmann printed name of witness Date Companies Representative(s) OSRAM Opto Semiconductors GmbH Signature Name Date Signature Name 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	Britta Goeoetz
printed name of witness	Date

Witness Signature	Christian Kristukat
printed name of witness	Date
Witness Signature Day nell Ackins M printed name of witness	Martin Wittmann July 21st 2014 Date
Witness Signature	Benjamin Krummacher
printed name of witness	Date
Witness Signature	Karsten Diekmann
printed name of witness	Date
	Companies Representative(s) OSRAM Opto Semiconductors GmbH
	Signature Name
	Date
	Signature Name
	Date

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Witness Signature	Christian Kristukat
printed name of witness	Date
Witness Signature	Martin Wittmann
printed name of witness	Date
Witness Signature Welonique Boin printed name of witness	8. Krummacher Benjamin Krummacher 14 J4 L9 2014 Date
Steven Lossback printed name of witness	Karsten Diekmann 14 3ULY 2014 Date
	Companies Representative(s) OSRAM Opto Semiconductors GmbH Signature Name Date
	Signature Name Date

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printed name of witness	Date	

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W2	
Witness Signature	Martin Wittmann
printed name of witness	Date
Witness Signature	Benjamin Krummacher
printed name of witness	Date
Witness Signature	Karsten Diekmann
printed name of witness	Date Companies Representative(s)
	OSRAM Opto Semiconductors GmbH Signature Name Dr. Ulrich Steegmüller
	Date 16. MAI 2014
	Name NIKOLAUS GMEINWIESER
	Date SENIOR MANAGER INTELLECTION 2014 ERTY

PATENT REEL: 033578 FRAME: 0263

RECORDED: 08/21/2014