

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT2879496

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KARSTEN DIEKMANN	03/26/2014
STEVEN ROSSBACH	05/06/2014
BRITTA GÖÖTZ	03/27/2014
KOK ENG NG	03/25/2014
SOK GEK BEH	03/25/2014
MARDIANA BINTI KHALID	03/25/2014
BON LIANG YAP	03/25/2014
SHAHROL IZZANNI BIN ABDUL MANAF	03/25/2014
RECEIVING PARTY DATA	
Name:	OSRAM OPTO SEMICONDUCTORS GMBH
Street Address:	LEIBNIZSTRASSE 4
City:	REGENSBURG
State/Country:	GERMANY
Postal Code:	93055
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14241716
CORRESPONDENCE DATA	
Fax Number:	(215)656-2498
<i>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.</i>	
Phone:	215-656-3381
Email:	pto.phil@dlapiper.com
Correspondent Name:	T. DANIEL CHRISTENBURY
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Address Line 2:	1650 MARKET STREET, SUITE 4900
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103
ATTORNEY DOCKET NUMBER:	EHF-14-1045
NAME OF SUBMITTER:	CAROL CONEY
SIGNATURE:	/cc/

PATENT

DATE SIGNED:	06/02/2014
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Total Attachments: 20
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Docket No.: EHF-14-1045
(P2011,0403 US N (TPN/BFS) / 2010P14246WOUS)
Page 1 of 6

ASSIGNMENT

For good and valuable consideration, I (We),

Karsten Diekmann,
residing at Fasanenstr. 13
94371 Rattenberg
Germany
citizen of Germany

Steven Roszbach,
residing at Eduard-Krenkel-Str. 3
08626 Adorf
Germany
citizen of Germany

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

Kok Eng Ng,
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Tingkat Paya Terubong 3
Ayer Itam
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citizen of Malaysia

Sok Gek Beh,
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9-L, Lorong Delima 13
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residing at No. 35 Mukim B.
Sungai Rusa, Balik Pulau
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citizen of Malaysia

Boon Liang Yap,
residing at 6-14-02 Lengkok Angsana
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citizen of Malaysia

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Page 2 of 6

Shahrol Izzanni Bin Abdul Manaf,
residing at 92 Jln Sungai Pinang
George Town
10150 PENANG
Malaysia
citizen of Malaysia

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: LIGHT-EMITTING MEANS AND USE
Filing Date: 02/27/2014 (MM/DD/YYYY)
Filing Number: 14/241,716
Internal Case Number: EHF-14-1045

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;

PATENT
REEL: 033006 FRAME: 0327

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 Page 3 of 6

(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.

Stefan Seidel
 Witness Signature

Karsten Diekmann
 Karsten Diekmann

STEFAN SEIDEL
 printed name of witness

26 March 2014
 Date

 Witness Signature

 Steven Rossbach

 printed name of witness

 Date

 Witness Signature

 Britta Götz

 printed name of witness

 Date

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Page 4 of 6

Witness Signature	Kok Eng Ng
printed name of witness	Date

Witness Signature	Sok Gek Beh
printed name of witness	Date

Witness Signature	Mardiana Binti Khalid
printed name of witness	Date

Witness Signature	Boon Liang Yap
printed name of witness	Date

Witness Signature	Shahrol Izzanni Bin Abdul Manaf
printed name of witness	Date

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Companies Representative(s)
OSRAM Opto Semiconductors GmbH

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 Witness Signature

 Karsten Diekmann

 printed name of witness

 Date

B. Krummacker
 Witness Signature

Steven Rossbach
 Steven Rossbach

BENJAMIN KRUMMACKER
 printed name of witness

6th May 2014
 Date

 Witness Signature

 Britta Göötz

 printed name of witness

 Date

Docket No.: EHF-14-1045
(P2011,0403 US N (TPN/BFS) / 2010P14246WOUS)
Page 4 of 6

_____ Witness Signature	_____ Kok Eng Ng
_____ printed name of witness	_____ Date

_____ Witness Signature	_____ Sok Gek Beh
_____ printed name of witness	_____ Date

_____ Witness Signature	_____ Mardiana Binti Khalid
_____ printed name of witness	_____ Date

_____ Witness Signature	_____ Boon Liang Yap
_____ printed name of witness	_____ Date

_____ Witness Signature	_____ Shahrol Izzanni Bin Abdul Manaf
_____ printed name of witness	_____ Date

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Page 5 of 6

Companies Representative(s)
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Page 2 of 6

Shahrol Izzanni Bin Abdul Manaf,
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citizen of Malaysia

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 Witness Signature

 Karsten Diekmann

 printed name of witness

 Date

 Witness Signature

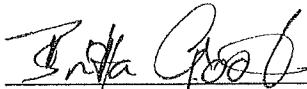
 Steven Rossbach

 printed name of witness

 Date



 Witness Signature



 Britta Göötz


STEFAN ILLEK

 printed name of witness

2014, March 27th

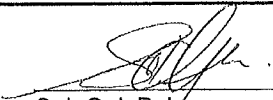
 Date

Docket No.: EHF-14-1045
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Page 4 of 6

Witness Signature 


printed name of witness Kok Eng Ng

Date 25/03/2014

Witness Signature 

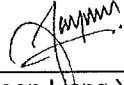
printed name of witness Sok Gek Beh

Date 25-march-2014

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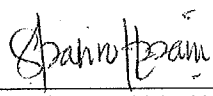
printed name of witness Mardiana Binti Khalid

Date 25/03/2014

Witness Signature 

printed name of witness Boon Liang Yap

Date 25/3/2014

Witness Signature 

printed name of witness Shahrol Izzanni Bin Abdul Manaf

Date 25/3/2014

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 (P2011,0403 US N (TPN/BFS) / 2010P14246WOUS)
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(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

 Karsten Diekmann

 printed name of witness

 Date

 Witness Signature

 Steven Rossbach

 printed name of witness

 Date

 Witness Signature

 Britta Göötz

 printed name of witness

 Date

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Witness Signature

Kok Eng Ng

printed name of witness

Date

Witness Signature

Sok Gek Beh

printed name of witness

Date

Witness Signature

Mardiana Binti Khalid

printed name of witness

Date

Witness Signature

Boon Liang Yap

printed name of witness

Date

Witness Signature

Shahrol Izzanni Bin Abdul Manaf

printed name of witness

Date

Docket No.: EHF-14-1045

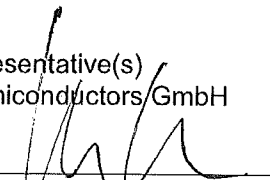
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Companies Representative(s)
OSRAM Opto Semiconductors/GmbH

Signature

Name

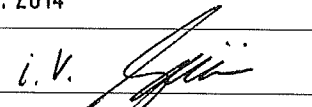

Dr. Ulrich Steegmüller
Vice President & CTO

Date

26. MRZ. 2014

Signature

Name

i.v. 
NIKOLAUS GMEINWIESER
SENIOR MANAGER
INTELLECTUAL PROPERTY

Date

24. März 2014

Gnom