

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Wolfgang Schmid	01/26/2011
Uwe D. Zeitner	01/10/2011
Hans-Christoph Eckstein	01/10/2011

RECEIVING PARTY DATA

Name:	OSRAM Opto Semiconductors GmbH
Street Address:	Leibnizstrasse 4
City:	Regensburg
State/Country:	GERMANY
Postal Code:	93055

Name:	Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e. V.
Street Address:	Hansastrasse 27 c
City:	Muenchen
State/Country:	GERMANY
Postal Code:	80686

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12956558

CORRESPONDENCE DATA

Fax Number: (972)732-9218
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 972-732-1001
 Email: lreyes@slater-matsil.com
 Correspondent Name: Slater & Matsil, L.L.P.
 Address Line 1: 17950 Preston Rd.
 Address Line 2: Suite 1000

501428333

**PATENT
 REEL: 025753 FRAME: 0575**

CH \$40.00 12956558

Address Line 4: Dallas, TEXAS 75252

ATTORNEY DOCKET NUMBER:

OSR-062

NAME OF SUBMITTER:

Lisette Reyes Washington

Total Attachments: 4

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ASSIGNMENT

For good and valuable consideration, I, **Wolfgang Schmid**, residing at Kellerweg 5, 93053 Regensburg, Germany, a citizen of Germany; **Uwe D. Zeitner**, residing at Bauhausstrasse 10, 99423 Weimar, Germany, a citizen of Germany; **Hans-Christoph Eckstein**, residing at Fritz-Reuter-Strasse 7, 07745 Jena, Germany, a citizen of Germany;

hereby sell, assign, and transfer to **OSRAM Opto Semiconductors GmbH**, a corporation organized and existing under the laws of Germany, having its principal place of business at Leibnizstrasse 4, 93055 Regensburg, Germany; and to **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e. V.**, a corporation organized and existing under the laws of Germany, having its principal place of business at Hansastrasse 27 c, 80686 Muenchen, Germany;

hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewithin, and is entitled:

Edge Emitting Semiconductor Laser Having a Phase Structure

and in and to said application 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 said 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 said improvements;

Agree that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and

the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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.


Date: _____

Wolfgang Schmid

Date: 10. January 2011


Uwe D. Zeitner

Date: 10. January 2011


Hans-Christoph Eckstein

ASSIGNMENT

For good and valuable consideration, I, **Wolfgang Schmid**, residing at Kellerweg 5, 93053 Regensburg, Germany, a citizen of Germany; **Uwe D. Zeitner**, residing at Bauhausstrasse 10, 99423 Weimar, Germany, a citizen of Germany; **Hans-Christoph Eckstein**, residing at Fritz-Reuter-Strasse 7, 07745 Jena, Germany, a citizen of Germany;

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Date: 1/26/2011

Wolfgang Schmid
Wolfgang Schmid

Date: _____

Uwe D. Zeitner

Date: _____

Hans-Christoph Eckstein