

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Stefan Groetsch	09/01/2009
Georg Bogner	08/05/2009
Berthold Hahn	09/02/2009
Volker Haerle	10/01/2009
Kirstin Petersen	08/16/2009
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:	12524890
CORRESPONDENCE DATA	
Fax Number:	(972)732-9218
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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
Address Line 4:	Dallas, TEXAS 75252
ATTORNEY DOCKET NUMBER:	OSR-024
NAME OF SUBMITTER:	Lisette Reyes Washington

CH \$40.00 12524890

Total Attachments: 10

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ASSIGNMENT

For good and valuable consideration, I, **Stefan Groetsch**, residing at Waldstrasse 6, 93077 Lengfeld-Bad Abbach, Germany, a citizen of Germany; **Georg Bogner**, residing at Am Sandbuegel 12, 93138 Lappersdorf, Germany, a citizen of Germany; **Berthold Hahn**, residing at Am Pfannenstiel 2, 93155 Hemau, Germany, a citizen of Germany; **Volker Haerle**, residing at Eichenstrasse 35, 93164 Laaber, Germany, a citizen of Germany; **Kirstin Petersen**, residing at ~~Schubertstrasse 15, 79104 Freiburg, Germany, a citizen of Germany;~~
Wexhser Schlossgasse 4, 93055 Regensburg & P.

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;

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:

Arrangement and Method for Generating Mixed Light

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: _____

Stefan Groetsch

Date: _____

Georg Bogner

Date: _____

Berthold Hahn

Date: _____

Volker Haerle

Date: 16 August 2009

Kirstin Petersen
Kirstin Petersen

ASSIGNMENT

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Date: _____

Stefan Groetsch

Date: Aug 05, 2009


Georg Bogner

Date: _____

Berthold Hahn

Date: _____

Volker Haerle

Date: _____

Kirstin Petersen

ASSIGNMENT

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Date: _____

Stefan Groetsch

Date: _____

Georg Bogner

Date: 2nd Sept 2009

Berthold Hahn
Berthold Hahn

Date: _____

Volker Haerle

Date: _____

Kirstin Petersen

ASSIGNMENT

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Date: 1. September 2007


Stefan Groetsch

Date: _____

Georg Bogner

Date: _____

Berthold Hahn

Date: _____

Volker Haerle

Date: _____

Kirstin Petersen

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Date: _____

Stefan Groetsch

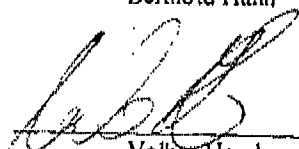
Date: _____

Georg Bogner

Date: _____

Berthold Hahn

Date: 01.10.07



Volker Haerle

Date: _____

Kirstin Petersen