

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Benjamin Claus KRUMMACHER		08/08/2008
Florian SCHINDLER		08/20/2008
Norwin von MALM		08/04/2008
Manfred URL		08/20/2008
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:	12157054	
CORRESPONDENCE DATA		
Fax Number:	(212)972-5487	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	2126872770	
Email:	docket@cplplaw.com	
Correspondent Name:	Cohen Pontani Lieberman & Pavane	
Address Line 1:	551 Fifth Avenue	
Address Line 4:	New York, NEW YORK 10176	
ATTORNEY DOCKET NUMBER:	5367-399	
NAME OF SUBMITTER:	Thomas Langer	
Total Attachments: 12 source=20081027155314#page1.tif		

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**PATENT**  
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Attorney Docket Number: 5367-399

## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We the undersigned, Benjamin Claus KRUMMACHER, Florian SCHINDLER, Norwin von MALM, Manfred URL (hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to OSRAM Opto Semiconductors GmbH (hereinafter referred to as "ASSIGNEE"), a corporation of Germany, having a place of business at Leibnizstrasse 4, 93055 Regensburg, Germany, respectively, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to the invention which is disclosed in the application for United States Letters Patent Serial No. 12/157,054 and which is entitled

### OPTOELECTRONIC COMPONENT

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 said invention; and in and to all original, reissued and other patents and certificates of invention which have been or shall be issued in the United States and all foreign countries on said invention;

Agree that said Assignee may apply for and receive Letters Patent for said invention in its own name, and that, when requested, without further consideration from or 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 said invention; 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 invention 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 invention and for vesting title to said invention and all applications for patents and all patents on said invention, 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: AUG, 8<sup>th</sup>, 2008  
month/day/year

Benjamin C. Krumm  
Benjamin Claus KRUMMACHER

Adolf Jaeger  
Witness

Steven Roffladt  
Witness

Date: \_\_\_\_\_  
month/day/year

\_\_\_\_\_  
Florian SCHINDLER

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Witness

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Witness

Date: \_\_\_\_\_  
month/day/year

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**Norwin von MALM**

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Date: \_\_\_\_\_  
month/day/year

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**Manfred URL**

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Witness

Date: AUGUST/20/2008  
month/day/year

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**Florian SCHINDLER**

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Witness

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Witness

Date: \_\_\_\_\_  
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**Norwin von MALM**

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Date: \_\_\_\_\_  
month/day/year

Florian SCHINDLER

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Witness

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Witness

Date: August 4 2008  
month/day/year

Norwin von Malm  
Norwin von MALM

Koppe  
Witness  
Janet Morsby  
Witness

Date: \_\_\_\_\_  
month/day/year

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Manfred URL

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**Florian SCHINDLER**

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Date: \_\_\_\_\_  
month/day/year


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Norwin von MALM

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Date: 08/20/08  
month/day/year

  
Manfred URL

  
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