Substitute Form PTO-1595 Attorney Docket No.: 12406-097US1 Client's Ref. No.: P2002,0396 US N

## **RECORDATION FORM COVER SHEET PATENTS ONLY**

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
Name of conveying party(ies):	Name and address of receiving party(ies):
Gunter Waitl, Georg Bogner, Michael Hiegler and	Osram Opto Semiconductors GmbH
Matthias Winter	Wernerwerkstrasse 2
Additional name(s) attached? ☐ Yes 图 No	93049 Regensburg Germany
3. Nature of conveyance:	Connainy
<ul> <li>☑ Assignment</li> <li>☐ Merger</li> <li>☐ Security Agreement</li> <li>☐ Change of Name</li> <li>☐ Other:</li> </ul>	
Execution Date: 10/26/2004	Additional names/addresses attached? ☐ Yes 図 No
4. Application number(s) or patent number(s):	
If this document is being filed with a new application, the execution	
A. Patient Application No(s).:	B: Patent No(s).:
10/514,461	
Additional numbers attached? ☐ Yes 図 No	
<ol><li>Name/address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications/patents involved: 1
MARC M. WEFERS, PH.D., J.D.	7. Total fee (37 CFR §3.41): \$40
Fish & Richardson P.C. 225 Franklin St.	☐ Enclosed ☑ Authorized to charge Deposit Account.
Boston, MA 02110	
Booton, Nint of Title	8. Deposit Account No.: 06-1050
	Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
$\alpha$ $\beta$	
Marc M. Wefers	6/1
Reg. No. 56,842	May 17, 2005
Name of Person Signing Signature	Date
Total number of pages including coversheet, attachments and document: 4	
Total fidition of pages medianing corolation, accomments the desired in	

21089561.doc

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

Date of Transmission

Cheryl A. Caron
Typed Name of Person Signing Certificate

Attorney Docket No: 12406-097US1/P2002,0396 US N

## **ASSIGNMENT**

For valuable consideration, we, GUNTER WAITL of Praschweg 3 93049 Regensburg Germany, GEORG BOGNER of Am Sandbuegel 12 93138 Lappersdorf Germany, MICHAEL HIEGLER of 93049 Regensburg Germany, MATTHIAS WINTER of 93059 Regensburg Germany, hereby assign to Osram Opto Semiconductors GmbH, a Germany corporation, having a place of business at Wernerwerkstrasse 2 93049 Regensburg Germany, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled METHOD FOR FIXING A SEMICONDUCTOR CHIP IN A PLASTIC HOUSING BODY, OPTOBLECTRONIC SEMICONDUCTOR COMPONENT AND METHOD FOR THE PRODUCTION THEREOF, filed 11/15/2004, and assigned U.S. Serial Number 10/514,461 , and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Assignment Page 1 of 3

(3) FISH & RICHARDSON 6175428906 OCT, 21, 2004 1:46PM

NO. 4094 P. 3

Attorney Docket No: 12406-097US1/P2002,0396 US N

IN WITNESS WHEREOF, I hereto set my hand at,
this 26. day of October 2004
GUNTER WAITL  L.S.
Witnessed by:  Name: Moplet Miss Wife Date: 26. Oct. 2004  Date: 26. Oct. 2004
Name: Marking Comments
IN WITNESS WHEREOF, I hereto set my hand at
this 26 day of October, 2008
L.S GEORG BOGNER
Witnessed by:

Name: Jay Sort

Name: Mark dolk

Date: 26. 10. 2004

**REEL: 016248 FRAME: 0403** 

Date: 26-10.2004

. 20961014.doc

RECORDED: 05/17/2005

Witnessed by:

Assignment Page 3 of 3