Form PTO 1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94) NV6 2 8 7003

09-16-2003



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office
Attorney Docket 5367-2PUS

10055007	Attorney Docket
102552397	
rademarks: Please record the attach	ed original documents or copy thereof.

To the Horegable Commissioner of Paterus and Trademarks:	Please record the attached original documents or copy thereof.	
1. Name of conveying paralles):	2. Name and address of receiving party(ies):	
Johannes BÁUR Georg BRÜDERL Berthold HAHN Volker HÄRLE	Name: Osram OPTO Semiconductors GmbH	
Uwe STRAUSS	Internal Address:	
•	Street Address: Wernerwerkstrasse 2	
Additional name(s) of conveying party(ies) attached? [] Yes [x] No	City: Regensburg	
3. Nature of conveyance:	State/Country: Germany 93049	
[x] Assignment [] Merger	Zip: 93049	
•	zip: 93049	
[] Security Agreement [] Change of Name	Additional name(s) & address(es) attached? [] Yes [x] No	
[] Other	Additional name(s) & address(es) attached? [] fes [x] No	
Execution Date: 01/07/03, 01/07/03, 01/07/03 and 01/08/03, respectively		
Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s) 10/332,244	B. Patent No.(s) n/a	
Additional numbers a	ttached? [] Yes [x] No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: <u>Thomas Langer</u>	7. Total fee (37 CFR 3.41):\$40.00	
Internal Address: Cohen, Pontani, Lieberman & Pavane	[x] Enclosed	
Street Address: 551 Fifth Avenue, 12th Floor	[x] Authorized to be charged to deposit account	
City: New York State: New York Zip: 10176	Deposit account number: 03-2412 (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing true copy of the original document.	information is true and correct and any attached copy is a	
Thomas Langer Name of Person Signing	A	
Reg. No. 27,264 Signature	August 25, 2003 Date	
Total number of pages including cover sheet, attachments, and document: 3		

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation
Director of the US Patent and Trademark Office
PO Box 1450
Alexandria, VA 22313-1450

PATENT REEL: 014481 FRAME: 0070

Attorney Docket Number: 5367-2PUS

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration,

the receipt of which is hereby acknowledged, We the undersigned, Johannes BAUR, Georg

BRÜDERL, Berthold HAHN, Volker HÄRLE, Uwe STRAUSS (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 Wernerwerkstrasse 2, 93049 Regensburg, Germany, 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, which is

the U.S. national stage application of International PCT Application No. PCT/DE01/02190, filed

on June 13, 2001, and which is entitled

INGAN-BASED LIGHT-EMITTING DIODE CHIP AND A METHOD FOR THE

PRODUCTION THEREOF

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

REEL: 014481 FRAME: 0071

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.

January / 7 11/2003 month/day/year

Date:

Volks B. K. L. Witness

-2-

Assignment C/M# 5367-2PUS

	•	
Date:	01/07/03 month/day/year	Berthold HAHN
		Witness Schools
Date:	onth/day/year	Witness Volker HARLE
		Witness Of
		Witness Witness
Date:	nonth/day/year	Uwe STRAUSS
		The Winess

Note: Signature of a witness is preferable, but not required.

[] Additional inventors on attached page.

RECORDED: 08/28/2003