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SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Attorney Docket 5367-91PUS

To the Honorable Commissioner of Patents and Trademarks

with the attached original documents or copy thereof.

1. Name of conveying party(ies):
Michael FEHRER
Volker HARLE
Frank KUHN
Ulrich ZEHNDER

2. Name and address of receiving party(ies):

Name: Osram Opto Semiconductors GmbH

Internal Address:

Street Address: Wernerwerkstrasse 2

City: Regensburg

State/Country: Germany

Zip: 93049

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Additional name(s) & address(es) attached? Yes No

Execution Date: (NOTE: Two (2) executed documents are enclosed, each being executed by different inventors)

4. 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)
10/491,304

B. Patent No.(s)
n/a

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Thomas Langer

Internal Address: Cohen, Pontani, Lieberman & Pavane

Street Address: 551 Fifth Avenue, 12th Floor

City: New York State: New York Zip: 10176

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41):.....\$40.00

- Enclosed
- Authorized to be charged to deposit account

8. 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 information is true and correct and any attached copy is a true copy of the original document.

Thomas Langer
Name of Person Signing
Reg. No. 27,264

Signature

September 9, 2004
Date

Total number of pages including cover sheet, attachments, and document:

7

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

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We the undersigned, **Michael FEHRER, Volker HARLE, Frank KUHN, Ulrich ZEHNDER** (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, 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. 10/491,304, which is the U.S. national stage application of International PCT Application No. **PCT/DE02/03668**, filed on **September 27, 2002**, and which is entitled

RADIATION-EMITTING SEMICONDUCTOR CHIP, METHOD FOR PRODUCTION THEREOF AND RADIATION-EMITTING 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: _____
month/day/year

Michael FEHRER

Witness

Witness

Date: _____
month/day/year

Volker HARLE

Witness

Witness

Date: 05/19/2004
month/day/year



Frank KUHN



Witness



Witness

Date: _____
month/day/year

Ulrich ZEHNDER

Witness

Witness

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

ASSIGNMENT

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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: May 18th 2004
month/day/year

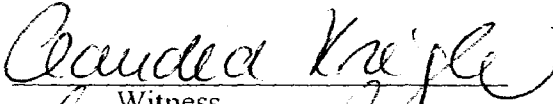

Michael FEHRER

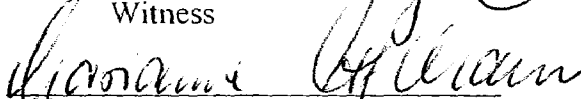

Witness


Witness

Date: May 18th 2004
month/day/year


Volker HARLE


Witness


Witness

Date: _____
month/day/year

Frank KUHN

Witness

Witness

Date: May, 18th 2004
month/day/year

Ulrich Zehnder
Ulrich ZEHNDER

Ul. Wager
Witness

Alve Kempf
Witness

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