

03-15-2004

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

Tab settings =>>>

Patent and Trademark Office

To the Honorable Commi:

102693412

See the attached original documents or copy thereof.

1. Name of conveying party(ies): 3.11.04

1) Dominik Eisert 2) Volker Härle
3) Frank Kühn 4) Ulrich Zehnder

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

**Execution Date: February 6, 2003 for 1,
February 7, 2003 for 2-4.**

2. Name and address of receiving party(ies)

Name: OSRAM OPTO SEMICONDUCTOR
GmbH

Street Address: Wernerwerkstrasse 2City: RegensburgState: GermanyZIP: 93049Additional name(s) & address(es) attached ☐ Yes ☒ No

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)

10/337,089

B. Patent No.(s)

Additional numbers attached ☐ Yes ☒ No

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

Name: Lerner and Greenberg

Internal Address

Street Address: P.O. Box 2480City: HollywoodState: FLZIP: 33022

6. Total number of applications and patents involved:

17. Total fee (37 CFR 3.41) \$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page by deposit account)

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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.

RALPH E. LOCHER
REG. NO. 41,947

Name of Person Signing

Signature

March 8, 2004

Date

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

3

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

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

03/12/2004 LNUELLER 00000002 10337089

01 FC:0021

40.00 OP

Docket No.: P2000,0121

ASSIGNMENT

WHEREAS WE, DOMINIK EISERT, VOLKER HÄRLE, FRANK KÜHN and ULRICH ZEHNDER, residing respectively at REGENSBURG, LAABER, MÜNCHEN and REGENSBURG, Germany, have invented certain new and useful improvements in a

RADIATION-EMITTING SEMICONDUCTOR CHIP, AND METHOD FOR
PRODUCING THE SEMICONDUCTOR CHIP

for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, OSRAM OPTO SEMICONDUCTORS GMBH, a German limited liability company doing business at Regensburg, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for and in consideration of our employment by the said company and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said company, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said company, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND WE hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said company as the assignee of the entire right, title and interest in and to the same.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

In the presence of:

John B. ...

Witness

Paolo Altieri

Witness

Witness

Witness

Dominik Eisert

DOMINIK EISERT

(LS)

Date: *Feb 6th 2003*

(LS)

VOLKER HÄRLE

Date: _____

(LS)

FRANK KÜHN

Date: _____

(LS)

ULRICH ZEHNDER

Date: _____

PATENT

REEL: 015059 FRAME: 0195

Docket No.: P2000,0121

ASSIGNMENT

WHEREAS WE, DOMINIK EISERT, VOLKER HÄRLE, FRANK KÜHN and ULRICH ZEHNDER, residing respectively at REGENSBURG, LAABER, MÜNCHEN and REGENSBURG, Germany, have invented certain new and useful improvements in a

**RADIATION-EMITTING SEMICONDUCTOR CHIP, AND METHOD FOR
PRODUCING THE SEMICONDUCTOR CHIP**

for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;


WHEREAS, OSRAM OPTO SEMICONDUCTORS GMBH, a German limited liability company doing business at Regensburg, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor;

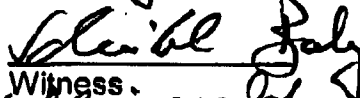
NOW, THEREFORE, be it known that for and in consideration of our employment by the said company and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said company, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said company, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

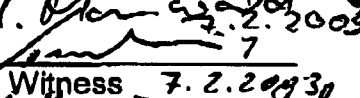
AND WE hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said company as the assignee of the entire right, title and interest in and to the same.

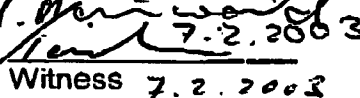
IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

In the presence of:


Witness


Witness


Witness 7.2.2003


Witness 7.2.2003

 (LS)

Date: _____

 (LS)

Date: 7th of February

 (LS)

Date: 7th of February

 (LS)

Date: 7th of February

 (LS)

Date: 7th of February

ULRICH ZEHNDER

PATENT

RECORDED: 03/11/2004

REEL: 015059 FRAME: 0196