

9-30-05

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10-04-2005



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To the Honorable Commissioner of

103093720

hed original documents or copy thereof.

1. Name of conveying party(ies): Josef SCHMID Stefan GROTSCH Michael HIEGLER Moritz ENGL Georg BOGNER Karlheinz ARNDT Markus SCHNEIDER

Name: Osram Opto Semiconductors GmbH Internal Address: Street Address: Wernerwerkstr. 2 City: Regensburg State/Country: Germany Zip: 93049

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

3. Nature of conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other

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

Execution Date: Sept. 6, 2005, Sept. 13, 2005, Sept. 6, 2005, Sept. 6, 2005, Sept. 12, 2005, Sept. 6, 2005, Sept. 6, 2005, respectively (Note: Four (4) executed documents are enclosed, each signed by different inventors)

SEP 30 AM 12:23 OPR/FINANCE

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) 11/169,861

B. Patent No.(s) n/a

Additional numbers attached? [] Yes [x] 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: 1

7. Total fee (37 CFR 3.41): \$40.00 [x] Enclosed [x] 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.

Lance J. Lieberman Name of Person Signing Reg. No. 28,437

Signature

September 28, 2005 Date

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

17

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

10/03/2005 ECDOPER 00000261 11169861

01 FC:8021

40.00 DP

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, Josef SCHMID, Stefan GRÖTSCH, Michael HIEGLER, Moritz ENGL, Georg BOGNER, Karlheinz ARNDT, Markus SCHNEIDER (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 Wernerwerkstr. 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. 11/169,861 and which is entitled

HOUSING FOR AN ELECTRONIC 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: September 06 2005
month/day/year

Josef Schmid
Josef SCHMID

Manus Mirsch
Witness

Frank Weberpals
Witness

Date: _____
month/day/year

Stefan GROTSCH

Witness

Witness

Date: September 06 2005
month/day/year

Michael Hiegl
Michael HIEGLER

Manhus Kirsch
Witness

Frank Weberpals
Witness

Date: September 06 2005
month/day/year

Moritz Engl
Moritz ENGL

Manhus Kirsch
Witness

Frank Weberpals
Witness

Date: _____
month/day/year

Georg BOGNER

Witness

Witness

Date: _____
month/day/year

Karlheinz ARNDT

Witness

Witness

Date: September 06 2005
month/day/year

Markus Schneider
Markus SCHNEIDER

Markus Misch
Witness

Frank Weberpals
Witness

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

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Date: _____
month/day/year

Josef SCHMID

Witness

Witness

Date: _____
month/day/year

Stefan GRÖTSCH

Witness

Witness

Date: _____
month/day/year

Michael HIEGLER

Witness

Witness

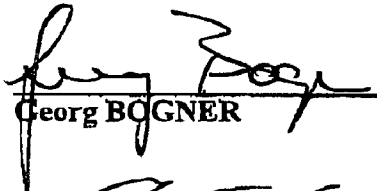
Date: _____
month/day/year

Moritz ENGL


Witness

Witness



Date: September 12, 2005
month/day/year



Georg BOGNER



Witness

Witness

Date: _____
month/day/year

Karlheinz ARNDT

Witness

Witness

Date: _____
month/day/year

Markus SCHNEIDER

Witness

Witness

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

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Date: _____
month/day/year

Josef SCHMID


Witness

Witness

Date: Sept 13 / 2005
month/day/year



Stefan GROTSCH



Witness



Witness

Date: _____
month/day/year

Michael HIEGLER

Witness

Witness

Date: _____
month/day/year

Moritz ENGL

Witness

Witness

Date: _____
month/day/year

Georg BOGNER

Witness

Witness

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month/day/year

Karlheinz ARNDT

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Date: _____
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Josef SCHMID

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Stefan GROTSCH

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Date: _____
month/day/year

Michael HIEGLER

Witness

Witness

Date: _____
month/day/year

Moritz ENGL

Witness

Witness

Date: _____
month/day/year

Georg BOGNER

Witness

Witness

Date: 09/06/2005
month/day/year

Karlheinz ARNDT
Karlheinz ARNDT

Frank Weberpelz
Witness

[Signature]
Witness

Date: _____
month/day/year

Markus SCHNEIDER

Witness

Witness

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