06-24-2004 OVER SHEET FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94 102776050 Tab settings ⇒⇒⇒ To the Honorable Commissioner for Patents: Please record the attached original documents or copy thereof. Name of conveying party(ies): 1. Name and address of receiving party(ies): Karl-Joachim Ebeling Name: Infineon Technologies AG 2. Jochen Heinen Street Address: St. -Martin-Strasse 53 3. Christian Hanke City: Muenchen (Additional name(s) of conveying party(ies) attached) □Yes ⊠No State: Germany 2. Nature of conveyance: ZIP: 81669 □ Merger ☐ Security Agreement □ Change of Name □ Other Additional name(s) & address(es) attached □Yes ⊠No Execution Date: September 25, 2002 for 1, September 13, 2002 for 2, September 20, 2002 for 3. 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 B. Patent No.(s) A. Patent Application No.(s) 10/233,695 Additional numbers attached ☐ Yes ⊠No 5. Name and address of party to whom 6. Total number of applications and patents in velved: correspondence concerning document should be 1 mailed: Name: Lerner and Greenberg 7. Total fee (37 CFR 3.41)\$ 40.00 Internal Address: Street Address: P.O. Box 2480 □ Authorized to be charged to deposit account City: Hollywood 8. Deposit account number: State: FL (Attach duplicate copy of this page by deposit account) ZIP: 33022 DO NOT USE THIS SPACE 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 Accument. RALPH E. LOCHER REG. NO. 41,947 June 18, 2004 Name of Person Signing **&**ignature Date Total number of pages including cover sheet, attachments, and document:

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT REEL: 015486 FRAME: 0911

Docket No.: M&N-IT-453

ASSIGNMENT

WHEREAS WE, KARL-JOACHIM EBELING, JOCHEN HEINEN and CHRISTIAN HANKE, residing respectively at ULM, HAAR and MÜNCHEN, Germany, have invented certain new and useful improvements in a

METHOD FOR COUPLING A SURFACE-ORIENTED OPTO-ELECTRONIC ELEMENT WITH AN OPTICAL FIBER AND OPTO-ELECTRONIC ELEMENT FOR CARRYING OUT SUCH A METHOD

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

WHEREAS, INFINEON TECHNOLOGIES AG, a German corporation doing business at München, 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 corporation 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 corporation, 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 corporation, 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 corporation 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 | KARL-JOACHIM EBELING | Date: 25 9 2002 |
|------------------------------|----------------------|-----------------|
| Witness | JOCHEN HEINEN (LS) | Date: |
| Witness | CHRISTIAN HANKE | Date: |

In the presence of:

Docket No.: M&N-IT-453

ASSIGNMENT

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

| , , | | |
|------------|------------------------------|----------------|
| Witness | (LS) KARL-JOACHIM EBELING | Date: |
| Witness | Jochen HEINEN (LS) | Date: 2002-9-/ |
| Witness | CHRISTIAN HANKE | Date: |

PATENT REEL: 015486 FRAME: 0913 Docket No.: M&N-IT-453

ASSIGNMENT

WHEREAS WE, KARL-JOACHIM EBELING, JOCHEN HEINEN and CHRISTIAN HANKE, residing respectively at ULM, HAAR and MÜNCHEN, Germany, have invented certain new and useful improvements in a

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

| in the presence of: | | |
|---------------------|----------------------|------------------|
| | (LS) | Date: |
| Witness | KARL-JOACHIM EBELING | |
| | (LS) | Date: |
| Witness | JOCHEN HEINEN | - 1 1 |
| M. Slotis | Christian Hanges | Date: 20/09/2002 |
| Witness | CHRISTIAN HANKE | |

PATENT
RECORDED: 06/22/2004 REEL: 015486 FRAME: 0914