| FORM PTO-1595 RECORD 12 | -22-2004 U.S. DEPARTMENT OF COMMERCE | | | | |
|---|--|--|--|--|--|
| (Rev. 6-93) | Patent and Trademark Office | | | | |
| | | | | | |
| Tab settings ⇒⇒⇒ 112004 1 102909490 To the Honorable Commissioner for Paterus : Please record the attached original documents or copy thereof. | | | | | |
| Name of conveying party(ies): | Name and address of receiving party(ies): | | | | |
| Martin Frerichs | Name: Infineon Technologies AG | | | | |
| 2. Achim Rein | Street Address: StMartin-Strasse 53 | | | | |
| (Additional name(s) of conveying party(ies) attached) Yes ⊠No | Name: Infineon Technologies AG Street Address: St. –Martin-Strasse 53 City: Muenchen | | | | |
| 2. Nature of conveyance: | ිස් ව මු State: <u>Germany</u> ගු ූ ද | | | | |
| ⊠ Assignment □ Merger | | | | | |
| ☐ Security Agreement ☐ Change of Name ☐ Other | State: Germany ZIP: 81669 | | | | |
| Execution Date: April 15, 2002 | Additional 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 applic | cation, the execution date of the application is: | | | | |
| A. Patent Application No.(s) | B. Patent No.(s) | | | | |
| 10/114,796 | | | | | |
| Additional numbers attached ☐ Yes ⊠No | | | | | |
| 5. Name and address of party to whom | 6. Total number of applications and patents involved: | | | | |
| correspondence concerning document should be mailed: | 1 | | | | |
| Name: Lerner and Greenberg | 7. Total fee (37 CFR 3.41)\$ 40.00 | | | | |
| Internal Address: | ⊠ Enclosed | | | | |
| Street Address: P.O. Box 2480 | ☐ Authorized to be charged to deposit account | | | | |
| City: Hollywood | 8. Deposit account number: | | | | |
| State: <u>FL</u> | | | | | |
| ZIP: <u>33022</u> | (Attach duplicate copy of this page 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. | | | | | |
| RALPH E. LOCHER REG. NO. 41,947 December 15, 2004 | | | | | |
| Name of Person Signing (8 | Ignature Date | | | | |
| 3 | | | | | |
| Total number of pages including cover sheet, attachments, and document: | | | | | |

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PATENT REEL: 016085 FRAME: 0194 Docket No.: W&B-INF-1113

ASSIGNMENT

WHEREAS we, MARTIN FRERICHS and ACHIM REIN, residing at München, Germany, have invented certain new and useful improvements in a

METHOD FOR CALCULATING THE CAPACITY OF A LAYOUT OF AN INTEGRATED CIRCUIT WITH THE AID OF A COMPUTER, AND APPLICATION OF THE METHOD TO INTEGRATED CIRCUIT FABRICATION

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 my 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 me 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: | MARTIN FRERICHS | _(LS) | Date: <u>०१/०५/</u> 13 |
|---------------------|-----------------|-------|------------------------|
| | ACHIM REIN | _(LS) | Date: |

Docket No.: W&B-INF-1113

ASSIGNMENT

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NOW, THEREFORE, be it known that for and in consideration of my 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 me 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: | | | |
|---------------------|-------------------------|------|----------------|
| | MARTIN FRERICHS | (LS) | Date: |
| X A Rocatt | X Dein Ch ACHIM REIN | (LS) | Date: 5.04,200 |

PATENT
RECORDED: 12/20/2004 REEL: 016085 FRAME: 0196