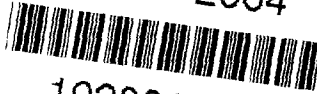


07-29-2004



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(Rev. 6-93)

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

Tab settings =>>>

To the Honorable Commissioner for Patents : Please record the attached original documents or copy thereof.

Name of conveying party(ies):

- 1. Heiko Fibranz
- 2. Helmut Fischer

7-27-04

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

2. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: November 5, 2002 for 1, November 7, 2002 for 2.

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

Name: Infineon Technologies AG
 Street Address: St. -Martin-Strasse 53
 City: Muenchen
 State: Germany
 ZIP: 81669

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 application, the execution date of the application is

A. Patent Application No.(s)

10/284,806

B. Patent No.(s)

Additional numbers attached Yes No

COR/FINANCE JUL 27 AM 7:10

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 2480
 City: Hollywood
 State: FL
 ZIP: 33022

6. Total number of applications and patents involved:

1

7. 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

July 21, 2004

Name of Person Signing

Signature

Date

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

2

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

07/28/2004 LNUJELLER 00000051 10284806

01 FC:6021

40.00 OP

Docket No.: S&Z-IO021004

ASSIGNMENT

WHEREAS WE, HEIKO FIBRANZ and HELMUT FISCHER, residing respectively at MÜNCHEN and OBERHACHING, Germany, have invented certain new and useful improvements in a

METHOD AND APPARATUS FOR REFRESHING MEMORY CELLS

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

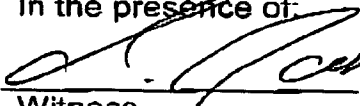

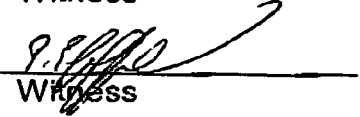

WHEREAS, INFINEON TECHNOLOGIES AG, a German corporation doing business at München, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor;

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	 HEIKO FIBRANZ	(LS)	<u>2002/11/05</u> Date
 Witness	 HELMUT FISCHER	(LS)	<u>2002/11/07</u> Date