

02-18-2005

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To the Honorable Commissioner for Pat



ument(s) or copy(ies) thereof.

1. Name of Conveying Party(ies):

102943846

- 1) Dirk Hammerschidt
2) Wolfgang Scherr

Additional name(s) of conveying party(ies) attached?

Yes

X No

2. Name and Address of Party(ies) receiving an interest (assignee(s)):

Name: INFINEON TECHNOLOGIES AG

Address: ST.-MARTIN-STR. 53, 81669 MÜNCHEN

Country: GERMANY

Additional name(s) and address(es) attached?

Yes

X No

3. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date(s) of the application is:

A. Patent Application No(s):Patent No(s):

10/955,077 filed 09/30/2004

Others on additional sheet(s) attached?

Yes

X No

4. Nature of Conveyance:

X ASSIGNMENT

Merger

Change of Name:

Verified Translation

Security Agreement

Other: _____

Execution Date: 12/10/04

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

ANDREAS GRUBERT
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713.229.1964 (TELEPHONE)
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6. Total number of applications and patents involved:

Application(s): 1

+ Patent(s):

= Total: 1

7. Total Fee (37 C.F.R. § 3.41) \$40.00

CHECK IS ENCLOSED.

8. Authorized to be charged to Deposit Account NO

9. Deposit Account No.: 02-0383

(Duplicate copy of this sheet attached)

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10. 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.

R. William Beard, Jr. (Reg. No. 39,903)

Name of Person Signing

Signature

FEBRUARY 11, 2005

Date

Total number of pages including cover sheet, attachments, and document: 3 PAGES



02/16/2005 ECOOPER 00000358 10955077

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40.00 DP

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the below signed inventors of record, hereby assign to:

**INFINEON TECHNOLOGIES AG
ST.-MARTIN-STR. 53
81669 MÜNCHEN
GERMANY**

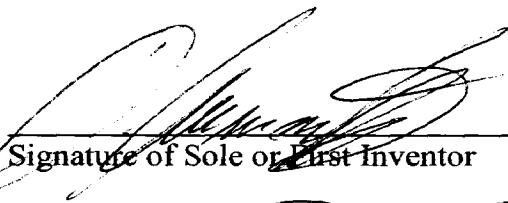
and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by me this day, entitled:

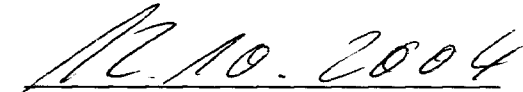
"ANALOG-DIGITAL CONVERTER AND METHOD FOR ANALOG-DIGITAL CONVERTING"


this assignment including said application filed September 30, 2004 claiming priority to German Patent Application No. 103 45 459.4, any and all United States and foreign patents, utility models, design registrations, inventor's certificates and other similar rights granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name, or in its own name, for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.


IN WITNESS THEREOF, I hereby set my hand, date of signature and place of signature as indicated below.

Full Name of First Inventor: **Dirk Hammerschmidt**
Residence: **6504 Villach Austria**
Citizenship: **Germany**
Post Office Address: **Hohlweg 6**
6504 Villach Austria

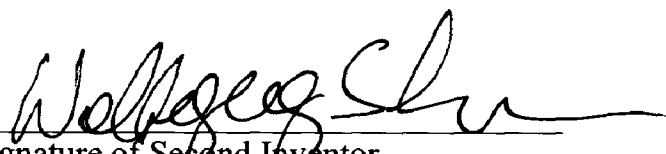

Signature of Sole or First Inventor


Date of Signature


Witness **DAVID TATISCH**


Witness **PICKLER GERHARD**

Full Name of Second Inventor: **Wolfgang Scherr**
Residence: **9523 Landskron Austria**
Citizenship: **Austria**
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9523 Landskron Austria



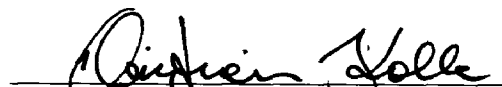
Signature of Second Inventor
WOLFGANG SCHERR

12.10.2004

Date of Signature



Witness
Richard Borgschulze



Witness
Christian KOLLE