

OCT 18 2004

10-19-04 Attorney Docket No.: 068758.0240 (I0452US/lg/sh)  
RECORDATION FORM COVER SHEET  
PATENTS ONLY

10-25-2004

To the Honorable Commissioner for Patents: Please record the attached original of



102866647

1. Name of Conveying Party(ies):

Berndt Pilgram  
Dietmar Wenzel

10/18/04

Additional name(s) of conveying party(ies) attached? \_\_\_ Yes ☒ 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 ☒ 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):  
10/902,530 filed 07/29/2004

Patent No(s):

08/902530

Others on additional sheet(s) attached? \_\_\_ Yes ☒ No

4. Nature of Conveyance:

☒ ASSIGNMENT

Merger

Change of Name:

Verified Translation

Security Agreement

Other: \_\_\_\_\_

Execution Date: 08/29/04 (Pilgram); 07/29/04 (Wenzel)

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

ANDREAS GRUBERT  
BAKER BOTTS L.L.P. (023640)  
ONE SHELL PLAZA  
910 LOUISIANA STREET  
HOUSTON, TEXAS 77002-4995  
713.229.1964 (TELEPHONE)  
713.229.7764 (FACSIMILE)

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)

Charge any underpayment or credit any overpayment to above Deposit Account, order no. 068758.0240.

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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.

Andreas Grubert

Name of Person Signing

Signature

OCTOBER 18, 2004

Date

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



10/22/2004 ECDOPER 00000114 10902530

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## 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:

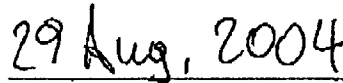
**"TRANSMITTING/RECEIVING ARRANGEMENT, AND A METHOD FOR BIDIRECTIONAL  
TRANSMISSION OF DATA VIA A DIGITAL INTERFACE IN A RADIO"**

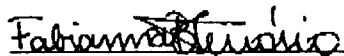
Filed 07-29-2004 as Application Serial No. 10/902,530;  
this assignment including said application, any and all United States and foreign patents, utility models, design registrations, inventor's certificates and other similar rights granted for any of said inventions or improvements, and the right 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.

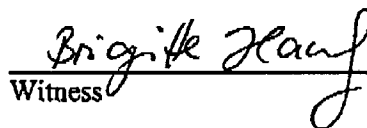
IN WITNESS THEREOF, I hereby set my hand, date of signature and place of signature as indicated below.

Full Name of First Inventor: **Berndt Pilgram**  
Residence: **80798 München Germany**  
Citizenship: **Austria**  
Post Office Address: **Schellingstr. 88**  
**80798 München Germany**

  
\_\_\_\_\_  
Signature of Sole or First Inventor

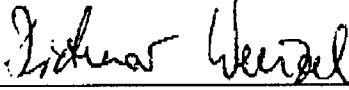
  
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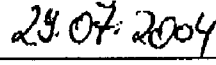
  
\_\_\_\_\_  
Witness

Full Name of Second Inventor:  
Residence:  
Citizenship:  
Post Office Address:

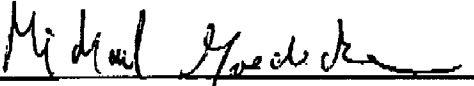
Dietmar Wenzel  
81549 München Germany  
Germany  
Am Jagdweg 2  
81549 München Germany



Signature of Second Inventor



Date of Signature



Witness



Witness

HOU03:981804.1

RECORDED: 10/18/2004

PATENT  
REEL: 015905 FRAME: 0737