

PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Elmar Wagner	09/26/2005
RECEIVING PARTY DATA	
Name:	Infineon Technologies AG
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City:	Munchen
State/Country:	GERMANY
Postal Code:	D-81699
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11217938
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Total Attachments: 1 source=068758_0342#page1.tif	

CH \$40.00 11217938

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
D-81699 München
Germany**

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

"DIGITAL FILTER FOR TRANSMISSION-END PULSE SHAPING"

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 WHEREOF, I hereby set my hand, date of signature and place of signature as indicated below.

Full name of first inventor
Residence (City, County, State)
Citizenship
Post Office Address

**ELMAR WAGNER
Duisburg, Germany
German
Am Rahmer Bach 17
D-47269 Duisburg
Germany**

E. Wagner
Signature of First Inventor

26.9.2005
Date of Signature

Boetzel
1st Witness

Andreas Schmid
2nd Witness

Boetzel
printed name

Andreas Schmid
printed name

26.09.2005
Date

26.09.05
Date