

### **BARDEHLE PAGENBERG Team**

Jakob Sigg Dr. rer. nat., Dipl. -Phys.



#### Patent Engineer

Location Munich Languages: German, English, French

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Dr. Jakob Sigg's main areas of practice include fixed network and mobile communications, particularly access networks, power electronics and optical communications engineering. As a member of our team of experts, Jakob Sigg supports the firm's attorneys in filing and prosecuting patents relating to his field of practice.

Jakob Sigg has acquired extensive knowledge of the development of mobile communication devices and physics-based models for power electronic devices as an engineer and product manager with Siemens. He has also acquired further technical knowledge of the simulation of power electronic circuits in the field of opto-electronic transmitters and receiver modules.



# **Domaines Juridiques**

**Patent Prosecution** 

### **Secteurs industriels**



**Mechanical Engineering** 



**Electrical Engineering** 



## Curriculum vitae

2007 - aujourd'huPatent engineer at BARDEHLE PAGENBERG, Munich, Germany	
2005 - 2007	Procurement engineer at Siemens Group Communications, Munich, Germany
2000 - 2004	Project manager at the Siemens division Mobile Phones, Munich, Germany
1999	Product manager at the Siemens Group ICM (Information & Communications Mobile), Munich, Germany
1993 - 1998	Scientific assistant and project manager at Siemens Corporate Technology, Munich, Germany
1987 - 1992	Scientific assistant at Siemens Corporate Research & Development, Munich, Germany
1987	Ph.D. in Physics at the University of Stuttgart, Germany
1984 - 1987	Scientific assistant at the Max Planck Institute for Solid State Research, Stuttgart, Germany
1984 - 1987	Postgraduate studies in Opto-electronics at the Max Planck Institute, Stuttgart, Germany
1977 - 1983	Degree in Physics (DiplPhys.) at the University of Heidelberg, Germany